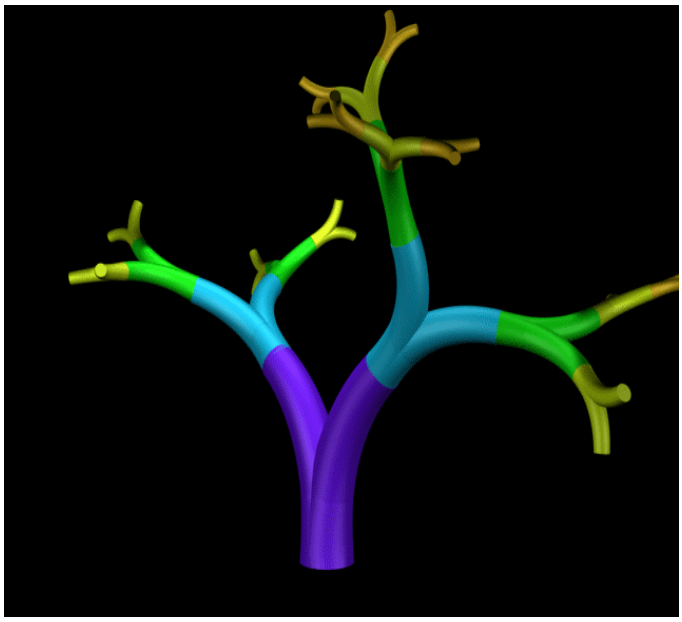
Alerta Tecnológico

nº 20

Pedidos de Patente sobre Nanotecnologia



Pedidos publicados no 2º semestre de 2009

Diretoria de Articulação e Informação Tecnológica – DART
Centro de Divulgação, Documentação e Informação Tecnológica – CEDIN
Divisão de Estudos e Programas – DIESPRO
Fevereiro de 2010

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1 - INTRODUÇÃO

1.1 - ALERTA TECNOLÓGICO

O Instituto Nacional da Propriedade Industrial (INPI) é uma Autarquia Federal, vinculada ao Ministério do Desenvolvimento, Indústria e Comércio Exterior (MDIC), responsável pela concessão de patentes, registros de desenhos industriais, registro de marcas, averbação de contratos de transferência de tecnologia e franquia, registro de programas de computador, indicações geográficas e topografias de circuito integrado.

O Centro de Divulgação, Documentação e Informação Tecnológica (CEDIN), subordinado à Diretoria de Articulação e Informação Tecnológica (DART), mantém um acervo com a descrição dos pedidos de patente e de registros de desenho industrial. Uma de suas atribuições é divulgar e disseminar a utilização destas informações bibliográficas e técnicas. Para tanto, o CEDIN dispõe da Divisão de Estudos e Programas – DIESPRO, cuja incumbência é elaborar publicações fundamentadas, essencialmente, em informações extraídas de documentos de patente.

A patente é uma importante fonte formal de informação, por meio da qual pode-se ter acesso a detalhes técnicos de invenções que, em alguns casos, não estão descritos em outros meios de divulgação (livros, artigos técnicos etc.).

O objetivo desta publicação semestral é o de alertar sobre os principais depositantes de patente em determinado setor e período de tempo, os países onde o primeiro depósito foi solicitado (país de prioridade[1]), as áreas tecnológicas mais solicitadas, bem como divulgar os títulos dos pedidos de patente publicados mundialmente em determinado período. Desta forma, busca-se contribuir para a atualização periódica do público alvo deste Alerta Tecnológico.

[1] Conforme estabelecido pela Convenção de Paris (CUP) em seu Art. 4º, o primeiro pedido de patente depositado em um dos países membros da Convenção serve de base para depósitos subseqüentes relacionados à mesma matéria, efetuados pelo mesmo depositante ou por seus sucessores legais. Tem-se assim, o **Direito de Prioridade**. O prazo para exercer tal direito é de 12 meses, para invenção e modelo de utilidade. Ver art. 16, da Lei da Propriedade Industrial (LPI), nº 9.279/96 – disponível em www.inpi.gov.br.

Mais detalhes sobre cada pedido de patente como resumo, nome(s) do(s) inventor(es), cópia do documento completo etc.) podem ser obtidos nas seguintes bases de patente disponíveis gratuitamente na internet:

1. Base Brasileira de Pedidos de Patente[2]: http://www.inpi.gov.br
2. Base do Escritório Europeu de Patentes[3]: http://ep.espacenet.com
3. Base do Escritório Americano de Patentes[4]: http://www.uspto.gov

Caso haja interesse em se conhecer o(s) depósito(s) de patente no Brasil, correspondente(s) (família do pedido de patente[5]) aos pedidos de patente estrangeiros listados na Tabela nº 2, sugere-se uma busca de família dos pedidos de interesse. Neste caso, o Centro de Documentação do INPI – CEDIN informará os procedimentos a serem seguidos. Abaixo, seguem endereço e formas de contatar o CEDIN.

INPI/DART/CEDIN**:**

Instituto Nacional da Propriedade Industrial – INPI
Diretoria de Articulação e Informação Tecnológica - DART
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e-mail: cedin@inpi.gov.br

As cópias integrais dos pedidos de patente de interesse podem ser solicitadas por meio do endereço copdocpat@inpi.gov.br. O custo de cada documento completo, em meio eletrônico, é de R$ 5,00. O valor total, variável em função do número de documentos solicitados, deve ser pago por meio de guia eletrônica encaminhada ao interessado.

[2] Esta base contém somente pedidos de patente depositados e publicados no Brasil a partir de 1982.
[3] Contém pedidos de patente depositados e publicados em mais de 70 países.
[4] Contém somente pedidos depositados e publicados nos Estados Unidos.
[5] Uma família de patentes é a coleção de documentos de patente relacionados à mesma invenção ou a invenções correlacionadas, publicados em diferentes países. Cada documento de patente da família baseia-se, normalmente, nos dados do primeiro pedido depositado no país da prioridade. Existem diferentes estruturas de famílias de patente. Para este Alerta, o termo família de patente refere-se ao conceito de "família simples", na qual todos os documentos de patente têm em comum o número e a data da prioridade unionista (WIPO, 2008).

1.2- PEDIDOS DE PATENTE SOBRE NANOTECNOLOGIA

Neste terceiro Alerta Tecnológico fica evidenciada a dinâmica da evolução da nanotecnologia pois foi possível observar, ao longo dos últimos três semestres, várias alterações nas áreas de concentração desta tecnologia, não sendo possível, portanto, afirmar em que direção estão evoluindo os pedidos de patente, cuja titularidade que mantem-se ainda, em grande medida, concentrada nas universidades.

Esta realidade confere alguma dificuldade na análise do setor da nanotecnologia sob a ótica da propriedade industrial, na medida em que tais variações demonstram crescimentos coerentes com a fase inicial de desenvolvimento, não sendo possível, ainda, vislumbrar sua aplicação industrial.

Diante do cenário apresentado e dada a escassez de levantamentos relacionados aos depósitos de pedidos de patente sobre nanotecnologia no mundo, o INPI vem, por intermédio do CEDIN, disponibilizar ao público interessado o acesso a estas informações.

Neste trabalho observa-se que o número de pedidos depositados relacionados à nanotecnologia tem se mantido num patamar expressivo e, segundo relatório anual da OMPI, já é o setor onde ocorreu o maior crescimento no número de depósitos de patente. (Fonte: http://www.wipo.int/ipstats/en/statistics)

Para efetuar o presente levantamento foram selecionados os documentos de patente contendo palavras-chave, em seu título ou resumo, que foram truncadas em posições que permitissem recuperar mais documentos no mesmo procedimento de busca. Assim, foram utilizados os seguintes vocábulos, tanto em português quanto na língua inglesa: fuleren+, nanocomposit+, nocrysta+, nanodisp+, nanoelectr+, nanostructur+, nanof+, nanog+, nanohybri+, nanomateri+, nanometr+, nanop+, nanomesh+, nanonet+, nanos+, nanot+, cnt, nems, nanoc+, nanob+, nanoemuls+, nanodimensio+, nanophase, nanofactory, e nanosize.

2- RESULTADOS

No semestre pesquisado foram selecionados 4.277 documentos de patente que abordam tecnologias relacionadas à nanotecnologia. De acordo com o gráfico nº 1, pode-se identificar os dez principais países[6] de prioridade (país onde foi realizado o primeiro depósito do pedido de patente) e observar a ocorrência de documentos em cada país.

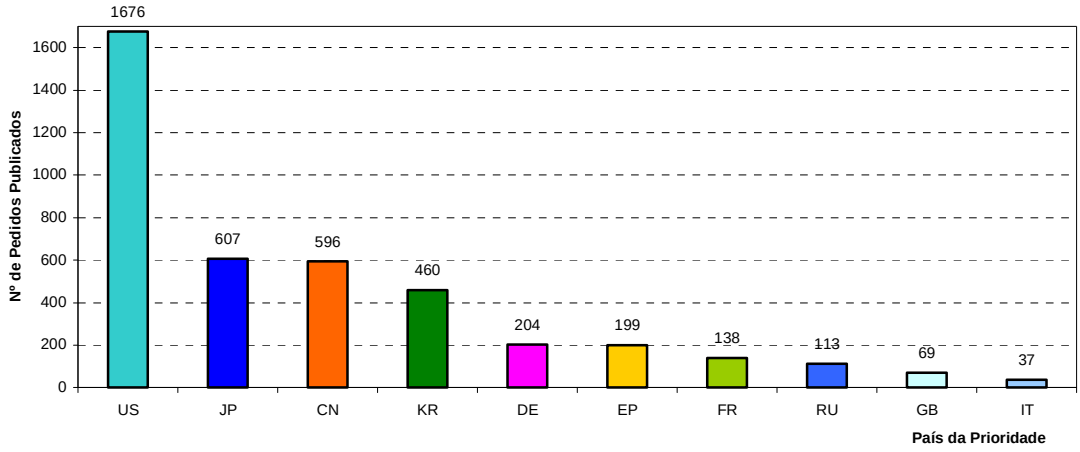
De acordo com este gráfico, os cinco principais países de prioridade são: Estados Unidos da América, Japão, China, Coréia, e Alemanha. Verifica-se que os Estados Unidos da América lideram o *ranking* e, também, o crescimento dos pedidos publicados com prioridade russa, se comparados aos documentos recuperados nos Alertas anteriores.

Pode-se inferir, a partir dos resultados apresentados, que as tecnologias estão sendo desenvolvidas, principalmente, nos países indicados, já que geralmente os depositantes solicitam a prioridade a partir de seus países de origem. Alternativamente, isso poderia indicar o interesse do primeiro depósito nos mercados destes países.

O Brasil aparece em 12º lugar no *ranking* de países de prioridade, ou seja, foi o país escolhido para ser efetuado o primeiro depósito. Isto pode, portanto, significar presença brasileira no desenvolvimento de produtos ou processos relacionados à nanotecnologia ou o interesse das firmas estrangeiras no mercado nacional.

[6] A lista com os códigos dos países está disponível na Anexo I.

Gráfico nº 1: Gráfico relacionando os dez maiores países de prioridade dos documentos recuperados em nível mundial com o nº de documentos recuperados relacionados a nanotecnologia no 2º semestre (julho a dezembro) de 2009.



Fonte: INPI

De acordo com o gráfico nº 1 os cinco principais países de prioridade são:

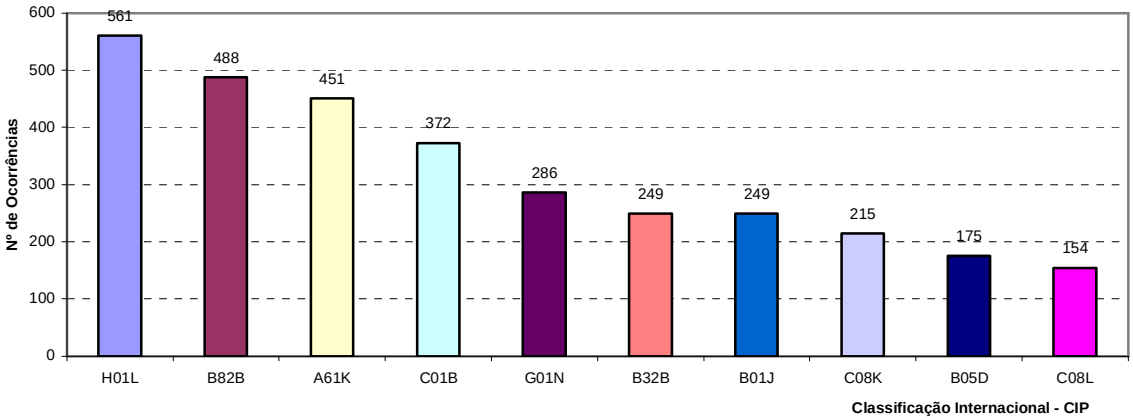
- US – Estados Unidos da América,
- JP – Japão,
- CN – China,
- KR – Coréia e
- DE - Alemanha.

O gráfico nº 2 permite o monitoramento das principais tecnologias relacionadas ao tema, descritas nos pedidos de patente publicados no período. Para este levantamento, foram computadas somente as classificações presentes em mais de 150 documentos.

De acordo com o gráfico nº 2, verifica-se que existem 561 ocorrências na classificação H01L, referente a “Dispositivos Semicondutores”; 488 ocorrências na B82B, referente a “Fabricação ou tratamento de nanoestruturas; 451 ocorrências na A61K, que está relacionada a “Preparações para finalidades médicas, odontológicas ou higiênicas”; e 372 ocorrências na C01B referentes a “Elementos não metálicos; seus compostos”

Deste gráfico depreende-se que os documentos de patente recuperados no período estão relacionados a diferentes áreas tecnológicas, não havendo, ainda, a predominância de uma delas. Nos últimos 18 meses a concentração tecnológica passou pela Eletrônica, Biotecnologia e agora está novamente na Eletrônica mas, com um forte crescimento da nanotecnologia geral, principalmente na fabricação e no tratamento de nanoestruturas.

Gráfico nº 2: Gráfico com as classificações internacionais de patente (CIP) com maior número de ocorrências nas tecnologias relacionadas a nanotecnologia no 2º semestre (julho a dezembro) de 2009.



Fonte: INPI

H01L – Dispositivos semicondutores; dispositivos elétricos em estado sólido não incluído em outro local;

B82B – Nano-estruturas; sua fabricação ou seu tratamento;

A61K – Preparações para finalidades médicas, odontológicas ou de toalete;

C01B – Elementos não metálicos; seus compostos;

G01N – Investigação ou análise dos materiais pela determinação de suas propriedades químicas ou físicas;

B32B – Produtos em camadas;

B01J – Processos químicos ou físicos; como ingredientes de composições;

C08K – Uso de substâncias inorgânicas or orgânicas não-macromoleculares

B05D – Processos para aplicação de líquidos ou de outros materiais fluentes a superfícies em geral

C08L – Composições de compostos macromoleculares;

Na tabela nº 1, a seguir, são identificados os depositantes com 30 ou mais pedidos de patente publicados no período. Nesta tabela pode-se observar

os nomes dos titulares[7] dos pedidos de patente publicados no 2º semestre de 2009 e o total de documentos recuperados, no período, para cada empresa.

Tabela nº 1: Relação dos principais depositantes e do nº de pedidos de patente publicados no 2º semestre (julho a dezembro) de 2009.

Nome do Depositante	Total de Documentos
HON HAI PREC IND CO LTD [TW]	113
UNIV TSINGHUA [CN]	87
UNIV CALIFORNIA [US}	38
3M INNOVATIVE PROPERTIES CO [US]	38
CENTRE NAT RECH SCIENT [FR]	36
UNIV QINGHUA [CN]	36
SAMSUNG ELECTRONICS CO LTD [KR]	33
DU PONT [FR]	30
COMMISSARIAT ENERGIE ATOMIQUE [FR]	30

Fonte: INPI

Da tabela acima verifica-se que a empresa “Hon Hai Precision”, empresa emergente de Taiwan, foi a maior depositante de pedidos de patentes contendo nanotecnologia, no período. A segunda maior depositante é a “Universidade de Tsinghua”, que de acordo com os Alertas anteriores, tem se mantido numa posição de destaque. Além desta, observa-se a presença da “Universidade da Califórnia” e da “Universidade Qinghua”.

Quanto aos pedidos publicados por depositantes brasileiros, observados na tabela nº 2, foram identificadas as empresas Braskem e Petrobrás com 4 pedidos cada; a Universidade Federal de Minas Gerais e a Universidade de São Paulo com 3 pedidos cada, além da presença de outras universidades com menor número de depósitos.

A tabela nº 2, a seguir, apresenta o número do pedido, com sua(s) prioridade(s), o(s) nome(s) depositante(s), a classificação internacional atribuída ao documento e o título, de cada um dos documentos recuperados.

[7] Alguns titulares identificados podem fazer parte do mesmo grupo, mas, neste alerta, os nomes dos depositantes são apresentados da mesma forma como foram recuperados.

Tabela nº 2: Dados bibliográficos dos pedidos de patente relacionados à nanotecnologia publicados no 2º semestre de 2009
(Por ordem alfabética do nome do depositante)

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
BRPI0606375	US2005064135 7P 20050104; US2005027541 6 20051230; WO2006US000 17 20060103	3M INNOVATIVE PROPERTIES CO	B01J23/52; B01D53/86; B01J35/00	Método de produzir um sistema catalisador heterogêneo, sistema catalisador, e, método de catálise
CN101489679	US2006045672 4 20060711	3M INNOVATIVE PROPERTIES CO	B01J37/02	Method of forming supported nanoparticle catalysts
CN101511723	US2006052207 5 20060915	3M INNOVATIVE PROPERTIES CO	B82B3/00	Method for nanoparticle surface modification
CN101511950	US2006082378 9P 20060829	3M INNOVATIVE PROPERTIES CO	C09D7/12	Resin systems including reactive surface-modified nanoparticles
CN101522412	US2006052815 8 20060927	3M INNOVATIVE PROPERTIES CO	B32B27/28	Tear resistant solar control multilayer film
CN101548397	US2006086628 0P 20061117	3M INNOVATIVE PROPERTIES CO	H01L33/00	Optical bonding composition for led light source
CN101562252	US2004002606 7 20041230	3M INNOVATIVE PROPERTIES CO	H01M8/02	Platinum recovery from nanostructured fuel cell catalyst
CN101573176	US2006061551 6 20061222	3M INNOVATIVE PROPERTIES CO	B01J2/00; C09C1/00	Compositions of particles
CN101573424	US2006087172 0P 20061222	3M INNOVATIVE PROPERTIES CO	C09K3/14	Abrasive articles with nanoparticulate fillers and method for making and using them
CN101583490	US2007062500 1 20070119	3M INNOVATIVE PROPERTIES CO	B32B27/20; B32B27/00	Solar control multilayer film
EP2074423	WO2007US763 52 20070821; US2006053061 9 20060911	3M INNOVATIVE PROPERTIES CO	G01N33/543	Permeable nanoparticle reflector

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2118019	WO2008US53247 20080207; US20070680365 20070228	3M INNOVATIVE PROPERTIES CO	C01G49/00; C01G49/08	Methods of making metal oxide nanoparticles
EP2118149	WO2008US55058 20080227; US20070891812P 20070227; US20070891840P 20070227; US20070912751P 20070419; US20070917827P 20070514	3M INNOVATIVE PROPERTIES CO	C08F2/44; C08J5/18; C09D133/00; G02B1/04	Brightness enhancing film comprising nanocomposite structure having improved crack resistance
EP2118223	WO2008US53188 20080206; US20070676131 20070216	3M INNOVATIVE PROPERTIES CO	C09J133/00	Acrylate adhesives containing silica nanoparticles crosslinked with polyfunctional aziridines
KR20090077928	US20060551276 20061020	3M INNOVATIVE PROPERTIES CO	H05B33/10; H01L51/50	Structured thermal transfer donors
KR20090091302	US20070671037 20070205; US20060871720P 20061222	3M INNOVATIVE PROPERTIES CO	C09K3/14	Abrasive articles with nanoparticulate fillers and method for making and using them
KR20090096705	US20060871326P 20061221	3M INNOVATIVE PROPERTIES CO	B82B3/00	Process for producing nanoparticles
US2009174925	US20080340915 20081222; US20080018966P 20080104	3M INNOVATIVE PROPERTIES CO	G02F1/155; B05D5/12; B32B5/16; B32B9/00;	Electrochromic device

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			B32B27/04	
US2009209420	US20090417203 20090402; US20050275034 20051205	3M INNOVATIVE PROPERTIES CO	B41M5/26	Hyperabsorptive nanoparticle compositions
US2009226796	US20060276166 20060216; US20050653359P 20050216	3M INNOVATIVE PROPERTIES CO	H01M4/02; B01J21/18; H01M4/88	Fuel cell catalyst
US2009324955	US20090554441 20090904; US20050275202 20051219	3M INNOVATIVE PROPERTIES CO	B32B9/00	Multilayered chromonic structures
WO2009137188	US20080051154P 20080507	3M INNOVATIVE PROPERTIES CO ; ANDERSON KELLY S ; GADDAM BABU N ; POCIUS ALPHONSUS V ; YARWOOD JEREMY M	C08L33/04; C08K7/16; C08L71/00	Antimicrobial nanoparticles
WO2009158300	US20080075942P 20080626	3M INNOVATIVE PROPERTIES CO ; CANTOR ADAM S ; GANSER JACQUELINE M ; MUETING MICHAEL W ; STEIN STEPHEN W	A61K9/00; A61K31/58	Dry powder pharmaceutical compositions for pulmonary administration, and methods of manufacturing thereof
WO2009085680	CN200713053099 20071226	3M INNOVATIVE PROPERTIES CO ; CHEN XUE-HUA ; SUN RUO-NI ; YU ZHIGANG ; XIE XIOLING ; CHEN JINYU ; JING NAIYONG	C09D1/02	Removable antifogging coatings, articles, coating compositions, and methods

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009085731	US20070015990P 20071221; US20070016048P 20071221	3M INNOVATIVE PROPERTIES CO ; DUNBAR TIMOTHY D	C09C1/04; C01G9/02; C09C3/08	Process for producing nanoparticles
WO2009091389	WO2008US50966 20080114	3M INNOVATIVE PROPERTIES CO ; FANSLER DUANE D ; WOOD THOMAS E	B01J23/52; B01J23/66; B01J35/00; B01J37/02; B01J37/06	Multifunctional oxidation catalysts and methods of making
WO2009152301	US20080060881P 20080612	3M INNOVATIVE PROPERTIES CO ; GOENNER EMILY S ; GREGAR TRAVIS Q ; KOLB BRANT U ; SCHULTZ WILLIAM J ; THUNHORST KRISTIN L ; HINE ANDREW M ; NELSON JAMES M	C08K9/04; C08J5/06; C08K9/06; C09C1/30; C09D7/12	Low ion content, nanoparticle-containing resin systems
WO2009140482	CN200810990622 20080516	3M INNOVATIVE PROPERTIES CO ; JING NAIYONG ; BOEHMER ROXANNE A ; CHEN XUE-HUA ; YU ZHIGANG ; ZHANG YING ; XIE DANG ; XI BANGWEI	C09D1/00; C03C17/25; C09D7/12	Silica coating for enhanced hydrophilicity/transmittivity
WO2009085926	US20070017326P 20071228	3M INNOVATIVE PROPERTIES CO ; KOLB BRANT U ; ANDERSON DANNY B ; DAVIDSON ROBERT S ; HENDRICKSON MARK J ; LEACH JAMES J ; MCKENZIE TAUN L	C01G25/02	Method of making zirconia-containing nanoparticles
WO2009085740	US20070017463P 20071228	3M INNOVATIVE PROPERTIES CO ; KUMAR RAMESH C ; MCKENZIE TAUN L ; LU YING-YUH	C08F292/00; C08J5/02; C08L33/04; C08L57/00	Copolymers of nanoparticles, vinyl monomers and silicone

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009086079	US20070017474P 20071228	3M INNOVATIVE PROPERTIES CO ; KUMAR RAMESH C ; MCKENZIE TAUN L ; LU YING-YUH	C08F220/18	Copolymers of nanoparticles, vinyl monomers and silicone
WO2009152404	US20080060887P 20080612	3M INNOVATIVE PROPERTIES CO ; NELSON JAMES M ; DECABOOTER DANIEL P ; THORSON JAMES E ; WU JUNG-SHENG	C08F2/44	Methods of compounding nanoparticles with a resin
WO2009131931	US20080046659P 20080421	3M INNOVATIVE PROPERTIES CO ; SCHULTZ WILLIAM J ; HADDAD LOUIS C ; STENDAHL JOHN C ; RADLOFF COREY J ; BERNATCHEZ STEPHANIE F ; SCHOLZ MATTHEW T	A61K9/51; A61L15/18	Nitric oxide-releasing compositions, devices and methods
WO2009137595	US20080051477P 20080508; US20080051468P 20080508	3M INNOVATIVE PROPERTIES CO ; SHARMA NEERAJ ; VU CHOUA C	C07F9/54	Process for producing nanoparticles
WO2009142852	US20080055340P 20080522	3M INNOVATIVE PROPERTIES CO ; STEIN STEPHEN W ; MUETING MICHAEL W ; DUNBAR TIMOTHY D	A61K9/14; A61K47/06; A61K47/10	Process for manufacturing flowable powder drug compositions
WO2009110945	US20070017267P 20071228	3M INNOVATIVE PROPERTIES CO ; TIEFENBRUCK GRANT F ; KOLB BRANT U ; WOOD THOMAS E	B01J20/16	Acicular boehmite nanoparticles
WO2009089133	US20080019699P 20080108	3M INNOVATIVE PROPERTIES CO ; WU JUNG-SHENG ; PADIYATH RAGHUNATH	C08K7/18; C08J5/18; C08K3/22; C08L77/02	Nanoparticle dispersion, compositions containing the same, and articles made therefrom

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009131920	JP20080116163 20080425	3M INNOVATIVE PROPERTIES CO ; YODA MASAKI ; MAWATARI RINA	C09J133/04; C09J9/00; C09J11/04	(Meth)acrylic pressure-sensitive adhesive foam and method for producing the same
US2009176061	US20090402525 20090312; US20070927760 20071030; US20060278555 20060404; US20030662085 20030912	3M PROPERTIES COMPANY	B32B3/02	Durable optical element
CN101553247	US20060848348P 20060929	4LIFE RES LC	A61K39/00; A61K35/20	Immune modulators, preparations and compositions including immune modulators, tests for evaluating the activity of immune modulators and preparations and compositions including the same, and methods
CN201359926Y	CN2008213676 3U 20080918	63971 FORCES PLA	H01G9/058; H01M4/00; H01M4/86	Array electrode
EP2118949	WO2008US52584 20080131; US20070888929P 20070208; US20070672931 20070208	A123 SYSTEMS INC	C01B25/45; H01M4/58; H01M10/36; H01M10/44	Nanoscale ion storage materials

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009178905	US20060988793 20060622; SE20050001667 20050715; US20060796521P 20060502; WO2006SE00769 20060622	ABB RESEARCH LTD ; IMPACT COATINGS AB	H01H1/02	Contact element and a contact arrangement
WO2009080375	WO2008EP53830 20080331; WO2008EP53822 20080331; US20070008289P 20071220	ABB RESEARCH LTD ; IMPACT COATINGS AB ; JANSSON ULF ; LEWIN ERIK	H01H1/027	A contact element and a contact arrangement
WO2009080372	US20070008289P 20071220	ABB RESEARCH LTD ; LEWIN ERIK ; JANSSON ULF ; OEBERG AAKE	H01H1/027	A bulk electric conductive member
EP2099420	WO2007EP09943 20071119; US20060866233P 20061117	ABBOTT GMBH & CO KG	A61K8/34; A61K8/04; A61K8/49; A61K8/60; A61K8/67; A61Q19/00	Nanocrystals for use in topical cosmetic formulations and method of production thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009176911	US20080284461 20080922; US20060593454 20061106; US20070801993 20070511; US20070880888 20070723; US20070881407 20070726; US20070827661 20070712; US20080072504 20080226; US20070994472P 20070920; US20070994573P 20070920; US20070998999P 20071015	ABECASSIS DAVID ; WIEGEL EDWARD	C08J3/22	Novel masterbatch thermoplastic delivery system
CN101611060	US20060855001P 20061027	ABLYNX NV	C07K16/28; A61K9/00; A61K39/395; C07K16/30	Intranasal delivery of polypeptides and proteins
EP2102243	WO2007EP64343 20071220; US20060875990P 20061220	ABLYNX NV	C07K16/28; A61K39/395	Anti-fc-receptor single domain antibodies (nanobodies-tm) and therapeutic use

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
NZ563392	US20050683474P 20050520; WO2006EP04773 20060519	ABLYNX NV	C07K16/36; A61K38/36	Improved nanobodies(tm) for the treatment of aggregation-mediated disorders
US2009252681	US20060083406 20061011; US20050725919P 20051011; WO2006EP09840 20061011	ABLYNX NV	A61K39/395; A61K49/00; A61P17/00; A61P29/00; A61P35/00; C07H21/04; C07K2/00; C07K16/28; C12N1/15; C12N1/21; C12N5/10; C12P21/00; G01N33/53	Nanobodies and polypeptides against egfr and igf-ir
US2009286727	US20070226173 20070412; US20060792279P 20060414; WO2007EP03259 20070412	ABLYNX NV	A61K38/17; C07H21/00; C07K14/47; C12N5/10; C12P21/02; C40B40/04	Dp-78-like nanobodies
WO2009124931	US20080042854P 20080407	ABLYNX NV ; SAUNDERS MICHAEL JOHN SCOTT ; DE HAARD JOHANNES JOSEPH WILHE ; DOLK EDWARD ; DE BRUIN RENEE ; VANLANDSCHOOT PETER	C07K16/28	Amino acid sequences directed against the notch pathways and uses thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009291042	US20090397912 20090304; US20050509721 20050630; WO2002NZ00055 20020403	ABRAHAMSON JOHN	D01F9/12; C01B31/02	Continuous method for producing inorganic nanotubes
US2009194689	US20070303506 20070607; US20060811492P 20060607; US20060815323P 20060621; WO2007US70610 20070607	ABRAMSON ALEXIS ; PRAKASH VIKAS ; SINGH UTKARSHA	G01N23/00	Method and system for measuring properties of microstructures and nanostructures
EP2117520	WO2007US25645 20071214; US20060875004P 20061214	ABRAXIS BIOSCIENCE LLC	A61K9/51; A61K31/337; A61K47/42; A61P35/00	Breast cancer therapy based on hormone receptor status with nanoparticles comprising taxane
MX2009004803	US20060594417 20061106; WO2007US23446 20071106	ABRAXIS BIOSCIENCE LLC	A61K31/337; A61K39/395; A61K45/06; A61P35/00; A61P35/04	Nanoparticles of paclitaxel and albumin in combination with bevacizumab against cancer.

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
MX2009009537	US2007090566 2P 20070307; US2007090566 3P 20070307; US2007090566 9P 20070307; US2007090567 2P 20070307; US2007090573 4P 20070307; US2007090573 5P 20070307; US2007090575 0P 20070307; US2007090576 7P 20070307; US2007090578 7P 20070307; US2007092324 8P 20070413; US2007092345 6P 20070413; WO2008US030 96 20080307	ABRAXIS BIOSCIENCE LLC	A61K9/51; A61K31/436; A61K47/42; A61P35/00	Nanoparticle comprising rapamycin and albumin as anticancer agent.
WO2009126175	US2008004400 6P 20080410	ABRAXIS BIOSCIENCE LLC ; DESAI NEIL P ; TAO CHUNLIN ; DE TAPAS ; CI SHERRY XIAOPEI ; TRIEU VUONG	A61K9/19; A61K9/51; A61K31/337	Compositions of hydrophobic taxane derivatives and uses thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009126938	US20080044006P 20080410; US20080096664P 20080912	ABRAXIS BIOSCIENCE LLC ; DESAI NEIL P ; TAO CHUNLIN ; DE TAPAS ; CI SHERRY XIAOPEI ; TRIEU VUONG	A61K9/19; A61K9/51; A61K31/337	Nanoparticle formulations and uses thereof
US2009233357	US20060992656 20060915; US20050720452P 20050927; WO2006CA01528 20060915	ABULROB ABEDELNASSER ; ZHANG JIANBING	C12N5/06; C07K16/18	Targeted delivery of compounds using multimerization technology
KR20090097031	KR20080022177 20080310	ACE ANTENNA CORP	C08K7/00; C08K3/04; C08K7/14; C08L101/12	Conductive polymer using carbon nano tube and method for producing thereof
KR20090105991	KR20080031434 20080404	ACE ANTENNA CORP	H01Q1/24	Carbon nanotube antenna
KR20090099456	KR20080024159 20080317	ACT CO LTD	B82B3/00; A61K8/19; A61K8/25; C01B33/00	Silica nano-powder coated by silver nano-particle, process for preparing the same and cosmetic composition comprising the nano-powder
US2009208417	US20090365939 20090205; US20080029402P 20080218	ACTIS LTD ; UNIV OHIO STATE	A61K49/08	Detection and localized imaging of cancer using x-ray fluorescent nanoparticle/preferential locator conjugates
JP2009178154	JP20080045222 20080130	ACTIVE KK; ISSHIKI SEISAKUSHO KK	A01K85/00	Lure and production method thereof
US2009272946	US20090435992 20090505; US20080050496P 20080505	ADA TECHNOLOGIES INC	H01B1/02; B05D5/12	High performance carbon nanocomposites for ultracapacitors

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009120872	US20080039683P 20080326	ADA TECHNOLOGIES INC ; LU WEN	H01M10/26; B01D57/02; H01M4/48; H01M4/58; H01M4/82	High performance batteries with carbon nanomaterials and ionic liquids
EP2113466	EP20080425297 20080429	ADIM SCANDOLARA SPA	B65D35/08; A61J1/00	Flexible tube made of antibacterial plastic material, particularly for packaging cosmetic, pharmaceutical and food products
US2009317408	US20080335203 20081215; US20070013412P 20071213	ADURO BIOTECH	A61K39/395; A61P31/00; A61P35/00; C07K16/00	Ligand conjugated thermotherapy susceptors and methods for preparing same
US2009173950	US20090348240 20090102; US20080019175P 20080104	ADVANCED DIAMOND TECHNOLOGIES	H01L29/04; H01L21/304; H01L21/3105	Controlling diamond film surfaces and layering
WO2009152278	US20080060717P 20080611	ADVANCED DIAMOND TECHNOLOGIES ; MOLDOVAN NICOLAIE [RO]; CARLISLE JOHN	B24D3/10; B24D3/16; B24D3/24; B24D3/30	Nano-fabricated structured diamond abrasive article and methods
CZ300735	CZ20070000865 20071211	ADVANCED MATERIALS JTJ	C09D1/10; B82B1/00; B82B3/00; C01G23/047; C08K3/08; C08K3/18; C08K3/20; C08K3/22; C09C1/02; C09C1/36; C09C3/06; C09D5/38; C09D7/12	Multifunctional coat of paint with photocatalytic and sanitary effect and process for preparing thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009297853	US20090489943 20090623; US20070705620 20070213; US20060772634P 20060213	ADVANCED MATERIALS TECHNOLOGY	B05D3/10; B01D15/08; B32B1/00	Process for preparing substrates with porous surface
US7604903	US20040768515 20040130	ADVANCED MICRO DEVICES INC	G03F1/00; G03F1/14	Mask having sidewall absorbers to enable the printing of finer features in nanoprint lithography (1xmask)
WO2009082431	US20070963254 20071221	ADVANCED MICRO DEVICES INC ; BESSER PAUL R	H01L21/768; H01L23/532	Integrated circuit system with contact integration

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009315320	US20090545825 20090822; US20080045043 20080310; US20080200926 20080828; US20080198103 20080825; US20070733756 20070410; US20070831987 20070801; US20070773434 20070705; US20070760793 20070611; US20080177748 20080722; US20090145971P 20090121; US20080092766P 20080829; US20080020141P 20080109; US20070971581P 20070912; US20070968901P 20070830; US20070894469P 20070313; US20070887294P 20070130; US20070884158P 20070109; US20070883064P 20070101; US20060826921P 20060926; US20070938454P 20070517; US20090235013	ADVANCED MICROELECTRONIC AND A	B42D15/00; B32B37/02	Inlays for security documents

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CN101477868	CN200812242511 20081015	ADVANCED TECHNOLOGY & MATERIAL	H01F1/147	Iron based nanocrystalline magnet core for large power inverter power source and production method
WO2009090324	FR20070006427 20070913	ADVANCED TRACK & TRACE ; AUDOUARD ERIC ; FOUCOU ALAIN ; MASSICOT JEAN-PIERRE ; SAGAN ZBIGNIEW ; DUSSER BENJAMIN ; JOURLIN MICHEL ; SODER HERVE	B41M3/14; B23K26/06; B41M5/24; B41M5/26; B82B3/00; G06K7/10; G06K7/12; G06K19/06	Method and device for marking a surface using controlled periodic nanostructures
WO2009087484	US20070937307P 20070627	ADVENT TECHNOLOGIES ; CHOCHOS CHRISTOS ; GOURDOUPI NORA ; TRIANTAFYLLOPOULOS NIKOLAS ; KALLITSIS JOANNIS	H01M8/10	Acid-doped polyelectrolyte modified carbon nanotubes and their use in high temperature pem fuel cell electrodes
WO2009090497	US20070995832P 20070927	ADVENT TECHNOLOGIES ; CHOCHOS CHRISTOS ; KALLITSIS JOANNIS	H01L51/46; C08G61/12; H01B1/12	Multifunctional materials consisting of regioregular poly(3-alkylthiophene)s covalently attached on carbon nanotubes for photovoltaic applications
ES2323592T	US20030735079 20031211	AEROSPACE CORP; UNIV CALIFORNIA	C08K3/00; D01F6/76	Metodo sintetico para manofibras de polimeros conductores.
RU2366690	US20070687299 20070316	AFTON KEMIKAL CORP	C10L1/10; C10L9/10; C10L10/00	Method for using of fuel additives being nanosized alloys for non-transparency flame decreasing, scorification, contamination, corrosion and release into atmosphere
US2009232724	US20080045878 20080311	AFZALI-ARDAKANI ALI ; HANNON JAMES B ; TULEVSKI GEORGE S	C01B31/02; C01B31/00; C07C245/20	Method of separating metallic and semiconducting carbon nanotubes from a mixture of same
EP2082619	WO2006SG00334 20061106	AGENCY SCIENCE TECH & RES	H05B33/04; B32B27/02; C09K11/00; H05B33/14; H05B33/20	Nanoparticulate encapsulation barrier stack

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2125028	WO2007US02536 20070131	AGENCY SCIENCE TECH & RES	A61K47/48	Polymer-coated nanoparticles
KR20090077801	KR20097008622 20061106	AGENCY SCIENCE TECH & RES	B32B27/02; C09K11/00; H05B33/04; H05B33/14	Nanoparticulate encapsulation barrier stack
US2009186419	US20060086716 20060120; US20050751881P 20051219; WO2006US01941 20060120	AGENCY SCIENCE TECH & RES	G01N33/551; B05D5/12; G01N33/50	Luminescent metal oxide films
US2009280327	US20090421244 20090409; US20040950194 20040924	AGENCY SCIENCE TECH & RES	B32B1/00; B05D3/00	Coated composites of magnetic material and quantum dots
WO2009136869	US20080050495P 20080505	AGENCY SCIENCE TECH & RES ; LIU HONG ; ZHOU XIAODONG	G01N21/55; G01J3/30; G01N21/63	Sensor chip for biological and chemical sensing
WO2009126115	US20080043534P 20080409	AGENCY SCIENCE TECH & RES ; RAMADAS SENTHIL KUMAR ; CHUA SOO JIN ; KE LIN KAREN	H05B33/04; B32B27/02; C09K11/00; H05B33/14; H05B33/20	Multilayer film for encapsulating oxygen and/or moisture sensitive electronic devices
WO2009110848	WO2008SG00073 20080304	AGENCY SCIENCE TECH & RES ; SELLINGER ALAN ; SOH MUI SIANG ; YAP U JIN ADRIAN	C08G77/38; C07F7/00; C08F230/08; C08F283/12; C08K3/34; C08K5/5435	Low shrinkage multifunctional ssq resins

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WO2009085017	US20080006261P 20080103	AGENCY SCIENCE TECH & RES ; YING JACKIE Y ; HAN YU ; CHNG LENG LENG ; ZHAO LAN	C01B33/12; C01B37/02	Mesoporous nanostructures
WO2009108125	US20080064335P 20080228	AGENCY SCIENCE TECH & RES ; ZHANG YUGEN ; YING JACKIE Y ; ZHAO LAN	B82B3/00; B22F9/16; C01G7/00; C22B11/00	Gold nanoparticles
JP2009203401	JP20080049177 20080229	AGRI FUTURE JOETSU CO LTD	C09D151/06; C08F251/02; C09D4/02; C09D5/00; C09D5/02; C09D7/12; C09D101/08; C09D175/16	Biomass nanofiber-reinforced ultraviolet curable aqueous paint and manufacturing method thereof
US2009170203	US20080968180 20080101	AHARONIAN GREGORY P	C12N15/87; C12N5/06	Methods for female mammalian spermatogenesis and male mammalian oogenesis using synthetic nanobiology
WO2009090308	US20080014864 20080116	AHLSTROEM OY ; STANFEL CHRISTINE ; COUSART FRANK	B01D17/04; B01D39/16; B01D39/20	Coalescence media for separation of water-hydrocarbon emulsions
US2009191277	JP20080016146 20080128	AIMI MAKIKO	A61K9/14; A61K31/495	Protein nanoparticles
US2009280148	JP20060090205 20060329; WO2007JP56893 20070329	AIMI MAKIKO ; NEMORI RYOICHI ; OGIWARA KAZUTAKA	A61K9/14; A61K8/02; A61K9/127; A61K31/7088; A61K38/22; A61K39/00; A61K47/42; A61P17/00; A61Q19/00;	Casein nanoparticle

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			A61Q19/02	
CN101541514	GB20060023738 20061129	AIRBUS UK LTD	B29C70/48	Improved method for manufacturing composite components
US2009325795	JP20080167368 20080626; JP20080245392 20080925; JP20090061265 20090313	AISIN SEIKI ; TOYOTA MOTOR CO LTD ; DOSHISHA	B01J23/42; B22F9/18	Method for producing platinum nanoparticles
KR20090114112	KR20080039897 20080429	AJOU UNIV IND ACAD COOP FOUND	B82B3/00	Quantum dot nanocrystals having a core-multishell structure and the use thereof
KR20090122555	KR20080048428 20080526	AJOU UNIV IND ACAD COOP FOUND	B01J19/08; H01J37/00; H01L21/3065; H05H1/00	Apparatus for treating surface generating plasma using electrode coated with nanoporous dielectric

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US2009285901	US20090458895 20090727; JP2005012265 0 20050420; JP2005022451 9 20050802; JP2005027014 6 20050916; US2008091889 2 20080314; WO2006JP308 218 20060419	AKASHI MITSURU ; BABA MASANORI	A61K39/21; A61K9/14; A61K39/12; A61K39/145; A61P31/12; A61P31/18	Polyamino acid for use as adjuvant
CN101512770	US2006083701 4P 20060811	AKHAN TECHNOLOGIES INC	H01L29/15; H01L31/0256; H01L31/0312	P-channel nanocrystalline diamond field effect transistor
ES2324548T	GB2005000185 4 20050131	AKZO NOBEL COATINGS INT BV	C09D5/02	Composicion de revestimiento mejorada.
WO2009080629	EP2007012396 4 20071221; US2008001985 8P 20080109	AKZO NOBEL NV ; TALMA AUKE GERARDUS ; DE JONG AALDERT JOHANNES ; BRUIJN SIMON ; BALTUSSEN JOZEF JOHANNES MARIA ; VAN LARE CORNELIS ELIZABETH JOHANNUS ; REEDIJK MARIANNE FREDERIKA	C01B13/36; C01F7/00; C08K3/22; C09D5/02; D21H17/67; D21H19/38	A process to make a clay comprising charge-balancing organic ions, clays thus obtained, and nanocomposite materials comprising the same
WO2009103430	US2008002961 3P 20080219	ALBEMARLE EUROP S P R L ; HERBIET RENE ; GIESSELBACK MONIKA	C01F7/44; C01F7/02; C08K3/22; C09K21/02	A process for the production of nanodispersible boehmite

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009214663	US20090383744 20090326; WO2007US20723 20070926; US20060847219P 20060926	ALBRECHT THOMAS B ; DAVEY ROBERT A	A61K9/14; A61K38/02; A61K39/00; A61K39/12; B29C47/00; B32B5/16; C12Q1/70	Virus coated nanoparticles and uses thereof
CN101495305	EP20060405319 20060724	ALCAN TECH & MAN LTD	B32B15/08	Plastic composite film
CN101553428	EP20060405458 20061031	ALCAN TECH & MAN LTD	C01B31/02	Materials containing carbon nanotubes, process for producing them and use of the materials
WO2009141100	EP20080405144 20080523	ALCAN TECH & MAN LTD ; ADAMS HORST ; DVORAK MICHAEL	B22F1/00; B22F7/00; C01B31/02; C22C1/05; C22C1/10; C22C32/00	Method for producing a component from a composite material
EP2086071	FR20080050650 20080201	ALCATEL LUCENT	H01S3/067; G02B6/02	Optical guide doped with rare-earth ions and optical device comprising same
US2009233156	US20040803576 20040318	ALCATEL LUCENT USA INC ; MPHASE TECHNOLOGIES INC	H01M10/42; H01M2/36; H01M6/42	Nanostructured battery having end of life cells
HK1075001	WO2002US41248 20021220; US20010342983P 20011221	ALCON INC	A61K47/02; A61K9/00; A61K9/14; A61K31/575; A61K47/04; A61P27/02; A61P27/16; A61P29/00; B32B5/16; B32B15/02;	Use of synthetic inorganic nanoparticles as carriers for ophthalmic and otic drugs

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			B32B17/02; B32B21/02	
WO2009113027	IT2008TO00191 20080313	ALENIA AERONAUTICA SPA ; VITTORIA VITTORIA ; GUADAGNO LIBERATA ; SORRENTINO ANDREA ; RAIMONDO MARIALUIGIA ; NADDEO CARLO ; VERTUCCIO LUIGI ; IANNUZZO GENEROSO ; RUSSO SALVATORE ; CALVI ERIKA	C08K7/24; C08J5/00; C08L63/02	Epoxy resin based composition and method for the curing thereof
US2009191115	US20070684319 20070309; US20020098829 20020315; US20010316426P 20010830	ALFORD J MICHAEL ; DIENER MICHAEL D ; NABITY JAMES A ; KARPUK MICHAEL E	D01F9/127; F23D14/14; C01B31/00; C01B31/02; F23D14/02; F23D99/00	Burners and combustion apparatus for carbon nanomaterial production
US2009217973	US20060083723 20061020; US20050728828P 20051020; WO2006US60140 20061020	ALIVISATOS PAUL A ; GUR ILAN ; MILLIRON DELIA	H01L31/00; H01L21/363	Nanocrystal solar cells processed from solution
US2009226531	US20080044889 20080307	ALLERGAN INC	A61K31/7105; A61K9/14; A61P27/02	Methods and composition for intraocular delivery of therapeutic sirna

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009326654	US20090494664 20090630; US20080076818P 20080630	ALLERGAN INC	A61F2/12; B27N3/00	Fillable prosthetic implant with gel-like properties
US2009214942	US20090389895 20090220; US20080030673P 20080222	ALLIANCE FOR SUSTAINABLE ENERG	H01M10/00; H01G9/00; H01M4/48	Oriented nanotube electrodes for lithium ion batteries and supercapacitors
WO2009117642	US20080053445 20080321	ALLIANCE FOR SUSTAINABLE ENERG ; YOST VERNON ; BRANZ HOWARD	H01L21/306; H01L21/3063; H01L31/042	Anti-reflection etching of silicon surfaces catalyzed with ionic metal solutions
WO2009109428	EP20080101221 20080201	ALPHA O PEPTIDES AG ; BURKHARD PETER	C07K14/00; A61K39/00	Self-assembling peptide nanoparticles useful as vaccines
US2009169635	US20070968084 20071231	ALPHARX INC	A61K9/51; A61P31/00	Pharmaceutical compositions and use thereof
WO2009135497	SA20080290285 20080506	ALSHAREEF ADEL MOHAMMAD SALEM [SA]	C02F1/00	Use of nanoconsolidated energy current for water desalination
CN101579335	US19970051021P 19970627	AMERICAN BIOSCIENCE INC	A61K31/337; A61J3/00; A61K9/10; A61K9/107; A61K9/16; A61K47/34; A61K47/42; A61P9/10; A61P19/02	New formulation of medicament, preparation method and application method
WO2009142998	US20080124937 20080521	AMERICAN EXPRESS TRAVEL RELATE ; FAENZA WILLIAM J	G06K7/00	Transaction card

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
LT2007048	US20050641521P 20050105; US20050702494P 20050726	AMERICAN SILVER LLC		Silver/water, silver gels and silver-based compositions; and methods for making and using the same
US2009220378	US20090426421 20090420; US20040965350 20041014	AMERICAN STERILIZER CO	G01N21/78	Indicator device having an active agent encapsulated in an electrospun nanofiber
KR20090083121	KR20080009098 20080129	AMOMEDI CO LTD	D01D4/02; D01D5/00	A nozzle for electrospinning of multi-phase nanofibers and a producing method of multi-phase nanofibers using the same
KR20090085864	KR20080011752 20080205	AMOMEDI CO LTD	D01F1/10; D01D5/00	Ph chromic nanofiber and preparation method thereof
KR20090102078	KR20080027316 20080325	AMOMEDI CO LTD	B82B3/00	Magnetic nanofiber, magnetic carbon nanofiber, and method for producing them
KR20090132138	KR20080058256 20080620	AMOMEDI CO LTD	D04H13/00; D04H1/44	Multi-layer nonwoven fabric comprising a nanofiber for mulching
KR20090078481	KR20080004325 20080115	AMOREPACIFIC CORP	A61K8/97; A61K8/06; A61K8/60	Method for extracting using himalayan glacial water and the extracts thereof, and cosmetic composition containing nanoparticles encapsulated the extracts
KR20090085306	KR20080011122 20080204	AMOREPACIFIC CORP	A61K8/06; A61K8/11; A61K8/66; A61K8/97	Extraction method using deep sea water and the extracts thereby, and the cosmetic composition containing nanoparticles encapsulated the extracts
KR20090093446	KR20080018971 20080229	AMOREPACIFIC CORP	A61K8/73; A61K8/36; A61Q1/04	Cosmetic composition for lip-plumping and wrinkle-improvement of lips
WO2009091183	KR20080004325 20080115; KR20080062383 20080630	AMOREPACIFIC CORP ; SHIN HWA YOUNG ; AHN SUNG YEON ; PARK CHANG HOON ; CHAE BYUNG GUEN ; HAN SANG HOON	A61K8/97; A61K8/19; A61Q19/00	Method for extracting using glacial water and the extract thereof, and cosmetic composition comprising namoemulsion particles having the extract encapsulated or the glacial water.

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
GB2459292	GB20080007032 20080417	AMUSE COSMETIC CO LTD	C12H1/12; C12H1/00	Method of accelerating liquor ageing process
US2009215209	US20080287270 20081007; WO2007US09255 20070413; US20060792084P 20060414; US20060792167P 20060414; US20060792170P 20060414; US20060792083P 20060414; US20060793990P 20060421	ANC MARIA J ; COE-SULLIVAN SETH ; KIM LEEANN ; BAWENDI MOUNGI G	H01L33/00; B05C1/00; B05D1/28; B29C33/42; C08F112/02; H01L21/36	Methods of depositing material, methods of making a device, and systems and articles for use in depositing material
US2009297493	US20090541737 20090814; US20020170214 20020613	ANDERSON DAVID	G01N33/53; A61K38/43; A61P35/00; C12Q1/68	Nanoporous particle with a retained target
WO2009133291	FR20080001939 20080408	ANDRE PASCAL	G11B7/26	Method and system for recording data in nanostructures
WO2009156853	GB20080011715 20080626	ANGELETTI P IST RICHERCHE BIO ; STEINKUHLER CHRISTIAN ; FILOCAMO GESSICA ; CADOT BRUNO	C12N15/11; A61K31/713	Compounds, compositions, and methods useful for modulating the expression of histone deacetylase (hdac) gene expression and/or activity
WO2009113605	JP20080063143 20080312; JP20080249611 20080929	ANGES MG INC ; MEDIKIT CO LTD ; HOSOKAWA POWDER TECHNOLOGY RES ; MORISHITA RYUICHI ; NAKAGAMI HIRONORI ;	A61L29/00; A61M25/00	Drug elution-type catheter and method for manufacturing the drug elution-type catheter

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		MIYAKE TAKASHI ; MITAMURA MAKOTO ; NAKAJIMA HIROAKI ; MATSUDA HIROAKI ; SUIZU NAO ; KAWANO YOSHIHUMI ; TAK		
US2009320894	WO2006IT00084 20060217	ANGIULI FABIO ; ARGAZZI ROBERTO ; CARAMORI STEFANO ; BIGNOZZI CARLO ALBERTO	H01L31/042; B05D5/06; C09D1/00; G02F1/15	Method for preparing nanocrystalline transparent films of tungsten oxide
JP2009152184	US20070989748P 20071121	ANGSTROM POWER INC	H01M8/02; H01M4/86; H01M8/10	Planar fuel cell having catalyst layer with enhanced conductivity
US2009175953	GB20060013925 20060713; WO2007EP56560 20070629	ANGUS DORIS ; DUNCALF DAVID JOHN ; ELPHICK ANDREW JAMES ; FOSTER ALISON JAYNE ; LONG JAMES ; RANNARD STEVEN PAUL ; WANG DONG	A61K9/16; A01N31/16; A01N37/50; A01N43/653; A01N53/00; A01P1/00; A01P3/00; B01J13/00; C09B67/08; C09K3/00	Nanodispersions
CN201345246Y	CN200921427766U 20090120	ANHUI HUAXING CABLE GROUP CO L	H01B7/22; H01B3/44; H01B7/282; H01B7/295; H01B9/00	Environment-friendly nanocomposite superpolymer power cable
CN101503613	CN200911162111 20090218	ANHUI UNIVERSITY	C09K3/00; C04B32/00	Microwave absorbing material with periodic nanostructure and preparation thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101596458	CN200910541819 20090630	ANKANG UNIVERSITY	B01J27/053; B01J23/80; B01J37/02; B01J37/03; B01J37/08; C07C67/08; C07C69/157	Nanometre complex solid superacid and preparation and application thereof
WO2009084048	WO2007IT00923 20071228	ANSALDO ENERGIA SPA ; ZUNINO FULVIO ; DAL MUT GIORGIO ; OLCESE ANDREINO ; OLDRATI ALESSANDRO	H02K3/50; D07B5/00	Binding element for an electric machine, manufacturing method of said binding element and electric machine comprising said binding element
CN101492795	CN200810005553 20080121	ANTAI TECHNOLOGY CORP	C22C45/02	Iron based amorphous nanocrystalline composite coating
EP2091516	WO2007US86040 20071130; US20060872206P 20061201	ANTERIOS INC	A61K9/107; A61K8/06; A61K9/06; A61K9/10; A61K38/00	Peptide nanoparticles and uses therefor
MX2009005727	US20060872198P 20061201; WO2007US86018 20071130	ANTERIOS INC	A61K9/107; A61K8/11; A61K8/99; A61Q19/08	Amphiphilic entity nanoparticles.
WO2009158687	US20080076065P 20080626	ANTERIOS INC ; EDELSON JONATHAN ; KOTYLA TIMOTHY ; ZHANG BOKE	A61K9/51; A61K31/48	Dermal delivery

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
MX2009008559	US20070901066P 20070212; US20070901076P 20070212; US20070905664P 20070307; US20070906064P 20070308; US20070966577P 20070828; WO2008US01830 20080212	ANTHROGENESIS CORP	C12N5/08; A01K67/027; A61F2/30; A61K35/50; A61L27/38; A61P1/16; A61P19/00	Hepatocytes and chondrocytes from adherent placental stem cells; and cd34+, cd45- placental stem cell-enriched cell populations.
EP2107140	EP20080381013 20080331	ANTOLIN GRUPO ING SA	D01F13/00; C01B31/02; D01F9/127; D06M11/00; D06M13/50	Procedure for the elimination of polycyclic aromatic hydrocarbons and other volatile and semi-volatile compounds in carbon nanofibres
WO2009108822	US20080067037P 20080226; US20080067039P 20080226; US20080128409P 20080522; US20080136750P 20080930	APARNA BIOSCIENCES ; BERNINGER MARK ; SCARIA PUTHUPPARAMPIL ; WOODLE MARTIN	A61K9/50	Engineered tunable nanoparticles for delivery of therapeutics, diagnostics, and experimental compounds and related compositions for therapeutic use

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009309092	US20090544412 20090820; US20070835167 20070807; US20040956851 20041001	APPENZELLER JOERG ; AVOURIS PHAEDON ; CHAN KEVIN K ; COLLINS PHILIP G ; MARTEL RICHARD ; WONG HON-SUM PHILIP	H01L29/12	Self-aligned nanotube field effect transistor and method of fabricating same
US2009179193	US20080972669 20080111	APPENZELLER JOERG ; KLEINOSOWSKI AJ ; NOWAK EDWARD J ; WILLIAMS RICHARD Q	H01L27/092; H01L21/8238	Carbon nanotube based integrated semiconductor circuit
JP2009147299	US20070866625 20071003	APPLIED MATERIALS INC	H01L21/316; C23C16/40; C23C16/42; C23C16/505; H01L21/205; H01L21/31; H01L21/8247; H01L27/115; H01L29/788; H01L29/792	Plasma surface treatment for silicon and metal nanocrystal nucleation
CN101479834	US20060806446P 20060630	APPLIED MATERIALS INC	H01L21/28	Nanocrystal formation
WO2009143247	US20080124372 20080521	APPLIED MATERIALS INC	B26D1/547; B26D1/46; B28D1/08	Carbon nanotube fiber wire for wafer slicing
WO2009120804	US20080040534P 20080328	APPLIED MATERIALS INC ; M SAAD HICHEM ; KARUPPIAH LAKSHMANAN ; CHEN HUNG ; OH JEONGHOON ; LUM ROBERT ; TSAI STAN ; CONCEICAO CASSIO ; BHATNAGGAR ASHISH ;	H01L21/304; B24D11/00	Improved pad properties using nanoparticle additives

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		PERRY MICHAEL ; NARENDRNATH KADTHALA ; SHACHAM-DI		
WO2009090849	WO2008JP50558 20080117; WO2008JP54971 20080318; WO2008JP61822 20080630; WO2008JP62238 20080704; WO2008JP73660 20081225	APPLIED NANOPARTICLE LAB CORP ; ASAHI ELECTRONICS LAB CO LTD ; ISHIKURA TAKURO ; MATSUDA KAORU ; KOMATSU TERUO ; WAKURA SHINJI	H01L21/60; B22F1/02	Method of wire bonding and structure including mounted electronic part
WO2009090767	WO2008JP50558 20080117	APPLIED NANOPARTICLE LAB CORP ; KOMATSU TERUO	B22F1/02; B22F1/00; B22F9/20; B22F9/24; B23K35/30; H01B1/00; H01B1/22; H01B5/00; H01B13/00	Composite silver nanoparticles, composite silver nanopaste, process and apparatus for producing the composite silver nanopaste, joining method, and method for pattern formation
WO2009116185	WO2008JP54971 20080318	APPLIED NANOPARTICLE LAB CORP ; KOMATSU TERUO	H01B1/22; H01B13/00; H01L21/52; H05K1/09; H05K3/12	Composite silver nanopaste, process for production thereof, method of connection and pattern formation process
US2009261186	US20090428292 20090422; US2008004685 9P 20080422	APPLIED NANOTECH HOLDINGS INC	F23D11/32	Electrostatic atomizing fuel injector using carbon nanotubes

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009111393	US20080034087P 20080305; US20080113913P 20081112; US20090391817 20090224	APPLIED NANOTECH HOLDINGS INC ; ISHIHARA CHEMICAL CO LTD ; LI XUEPING ; LI YUNJUN ; LAXTON PETER B ; ROUNDHILL DAVID MAX ; ARIMURA HIDETOSHI	H01B1/22	Additives and modifiers for solvent- and water-based metallic conductive inks
US2009294736	US20090473871 20090528; US20080056548P 20080528	APPLIED SCIENCES INC	H01B1/24	Nanocarbon-reinforced polymer composite and method of making
WO2009147703	JP20080145208 20080602	APPREX KK ; MITSUI SHIGEYUKI	H05B3/34; D06F58/00; D06F59/00; F26B9/00; H05B3/14; H05B3/20	Roll type planar heat-generating heater
KR20090077380	KR20080003304 20080111	APRO SYSTEM CO LTD	B09B3/00; B01D46/00; F23G5/00	Deodorizing apparatus for food wastes drying machine
US2009283423	AU20050904307 20050811; WO2006AU01132 20060810	AQUA DIAGNOSTIC PTY LTD	G01N27/26	Water analysis using a photoelectrochemical method
US2009320909	US20070768015 20070625	ARANGO ALEXI ; BULOVIC VLADIMIR ; OERTEL DAVID ; BAWENDI MOUNGI G	H01L31/0224; H01L31/18	Electro-optical device
WO2009133010	TR20080003064 20080502	ARCELIK ANONIM SIRKETI [TR]; CELIKER GULSEN [TR]; DEMIR HILMI VOLKAN [TR]; OZKADI FATIH [TR]; TEK SUMEYRA [TR]; MUTLUGUN	C01G23/047; B01J35/00; C09C1/36	A photocatalytic nanocomposite material

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		EVREN [TR]; SOGANCI IBRAHIM MURAT [TR]; OZEL TUNCAY [TR]; HUYAL ILKEM OZGE [TR]; DYO BOYA FABRIKALARI SANAYI VE [TR]		
DE102008009751	DE200810009751 20080218	ARDENNE ANLAGENTECH GMBH	C10M103/06; C10M125/10; C10M171/06	Lubricant, useful for components in high vacuum operations, preferably vacuum coating process, comprises aluminum oxide and a carrier, where the aluminum oxide is present as nanopowder
EP2122636	WO2008US02286 20080221; US20070713144 20070302	AREVA NP	G21C15/18	Nuclear power plant using nanoparticles in emergency systems and related method
EP2135255	WO2008US02322 20080221; US20070714423 20070306	AREVA NP	G21C15/18; G21C19/307	Nuclear power plant using nanoparticles in closed circuits of emergency systems and related method
EP2135256	WO2008US02284 20080221; US20070714422 20070306	AREVA NP	G21C15/18	Nuclear power plant using nanoparticles in emergency situations and related method
WO2009081013	FR20070060239 20071221	AREVA NP ; HERTZ DOMINIQUE	C22C16/00; C21D7/06; C21D10/00; C22F1/00; G21C3/20	Method for the surface treatment of a zirconium or hafnium alloy and part thus processed
ES2325647	ES200700014966 20070531	ARGENOL S L LAB	A23K1/175; A23K1/17; A61K33/38	Aditivo de piensos para animales
RU2378035	US20050716218P 20050912	ARGONAJD CORP	B01D3/20	Electrostatic air filter

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2131937	WO2008US58066 20080324; US20070896479P 20070322	ARGYLLA TECHNOLOGIES LLC	B01D15/00	Surface mediated self-assembly of nanoparticles
US2009182120	US20080054325 20080324; US20060338124 20060123; US20070896479P 20070322; US20050646155P 20050121; US20050701630P 20050722	ARGYLLA TECHNOLOGIES LLC	C07H21/04; C07H21/02; C07K1/14; C07K16/00	Surface mediated self-assembly of nanoparticles
EP2073941	WO2007IL01163 20070920; IL20060178239 20060921	ARIEL UNIVERSITY RES AND DEV C	B05D5/08; B05D1/42; C23C14/20	Superhydrophobic nanotextured polymer and metal surfaces
WO2009126718	US20080043359P 20080408	ARIZONA BOARD OF REGENTS AND O ; LAKE DOUGLAS; ANTWI KWASI; STAFFORD PHILLIP; LEE HOJOON; DEMEURE MICHAEL; JOHNSTON STEPHEN A	C12Q1/68	Tumor-associated biomarkers from the dark proteom
CN101490142	FR20060051816 20060518	ARKEMA FRANCE	C08J5/00	Use of composite materials based on carbon nanotubes as thickening agents for aqueous solutions
CN101541675	FR20060055226 20061130	ARKEMA FRANCE	C01B31/02	Process for synthesizing nanotubes, especially carbon nanotubes, and their uses
CN101583659	FR20060054384 20061019	ARKEMA FRANCE	C08K7/24; H01B1/24	Conducting composite material containing a thermoplastic polymer and carbon nanotubes

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2085312	FR20080050674 20080204	ARKEMA FRANCE	B65B1/28; B65G69/18	Method for safely filling of carbon nanotubes, filling apparatus and industrial installation for operating said method
EP2086878	WO2007EP62900 20071127; FR20060055226 20061130; US20070878827P 20070105	ARKEMA FRANCE	C01B31/02	Process for synthesizing nanotubes, especially carbon nanotubes, and their uses
EP2097168	WO2007FR52550 20071218; FR20060055594 20061218; US20070878806P 20070105	ARKEMA FRANCE	B01J23/70; B01J23/72; B01J23/745; B01J23/75; B01J23/755; B01J37/02; C01B31/02	Method for preparing carbon fibrils and/or nanotubes from a carbon source integrated in the catalyst
EP2137108	WO2008FR50697 20080418; FR20070002874 20070420	ARKEMA FRANCE	C01B31/02	Method for preparing an aqueous suspension of carbon nanotubes and suspension thus obtained
FR2925865	FR20080052251 20080404	ARKEMA FRANCE	B32B27/34; B32B27/20	Multilayer structure comprises three successive layers comprising a layer formed of a composition comprising polyamide a, first binding layer, and layer formed of a composition comprising polyamide b and nanoparticles
FR2928938	FR20080051815 20080320	ARKEMA FRANCE	C23C16/448; C23C16/442; C23C16/54	Depositing metal e.g. Tin or metalloid e.g. Silicon on carbon nanotubes, comprises mixing carbon nanopowder with a precursor formed of alkali metals or metalloids, and continuously introducing the impregnated carbon nanotubes in a reactor
KR20090071602	FR20060054384 20061019; US20070878821P 20070105	ARKEMA FRANCE	C08K7/24; C08K3/04; C08L101/00; H01B1/24	Conducting composite material containing a thermoplastic polymer and carbon nanotubes

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009176924	US20060095240 20061129; FR20050012188 20051130; FR20060003489 20060420; US20060785362P 20060323; WO2006FR51258 20061129	ARKEMA FRANCE	C08K3/04	Pulverulent composition based on carbon nanotubes, methods of obtaining them and its uses, especially in polymeric materials
US2009200517	US20070297120 20070410; EP20060290612 20060414; US20060812194P 20060609; WO2007IB01609 20070410	ARKEMA FRANCE	H01B1/00	Conductive carbon nanotube-polymer composite
WO2009112738	FR20080051581 20080311	ARKEMA FRANCE ; BORDERE SERGE ; COCHARD DANIEL ; DUTILH ERIC ; GAILLARD PATRICE ; VOIRY DAMIEN	C23C16/18; C23C16/24; C23C16/32; C23C16/44	Method and system for depositing a metal or metalloid on carbon nanotubes
WO2009150374	FR20080053918 20080613	ARKEMA FRANCE ; CT NAT DE RECH SCIENT ; MANO NICOLAS ; POULIN PHILIPPE	H01B1/04; H01B1/14; H01L51/00	Electrically conducting fibres for bioelectrochemical systems, electrodes made with such fibres, and system including one or more such electrodes
AR068221	FR20070006274 20070907	ARKEMA FRANCE ; TOTAL SA		Fluido de perforacion que contiene nanotubos de carbono
CN101495554	US20060835756P 20060804	ARKEMA INC	C08K3/34	Carboxylic acid/anhydride copolymer nanoscale process aids

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2115041	WO2008US55212 20080228; US20070892302P 20070301	ARKEMA INC	C08J3/00; B82B1/00	Process and performance aid for carbon nanotubes
AR068729	US20070960543P 20071003; DK20070001423 20071003	ARLA FOODS AMBA [DK]		Proceso para producir leche libre de lactosa
US2009252953	DE200610033866 20060721; WO2007EP57464 20070719	ARNDT FRANK ; HOLST JENS-CHRISTIAN ; JENSEN JENS DAHL ; KRUEGER URSUS	B32B5/16; B05D1/36; B05D5/12	Arrangement comprising nanoparticles, and method for the production thereof
WO2009090873	JP20080009217 20080118; JP2008016763 2 20080626; JP2008016856 7 20080627	ARTE ELECTRONICS CO LTD ; HAYAMIZU TETSUYA ; MOTOKI HISAKAZU	F02M27/08	Fuel reformer and fuel supply system using the same
WO2009098985	JP20080027675 20080207	ASAHI GLASS CO LTD ; HIRAKOSO HIDEYUKI ; NAKANISHI KEI ; ABE KEISUKE ; KOBAYASHI KAZUSHI	C01B6/02; B22F1/00; B22F1/02; B22F7/04; H01B1/22; H01B5/00	Copper hydride nanoparticle, process for producing the same, metallic paste, and article
WO2009116349	JP20080074448 20080321	ASAHI GLASS CO LTD ; NAKANISHI KEI ; HIRAKOSO HIDEYUKI ; ABE KEISUKE ; KOBAYASHI KAZUSHI	B22F1/00; B22F1/02; H01B1/22; H01B5/00	Copper nanoparticle-coated copper filler, method for producing the same, copper paste, and article having metal film
RU2374033	RU20080126102 20080626	ASHINSKIJ METALL ZD AOOT	B22D11/06	Method of fabricating of amorphous and nanocrystalline metallic strips by velocity tempering and device for its implementation

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CZ20080003	CZ20080000003 20080103	ASTAV ANORGANICKU CHEMIE AV CR	B82B3/00; A62D3/00; C01F5/02; C01F7/02; C01F11/02; C01G9/02; C01G15/00; C01G23/047; C01G25/02; C01G30/00; C01G31/02; C01G35/00; C01G37/02; C01G49/02	Process for preparing nanodisperse oxides for degradation of military suffocants
CZ301002	CZ20090000252 20070123	ASTAV EX MEDICINY AV CR ; ASTAV MAKROMOLEKULARNI CHEMIE ; TECHNICKA UNIVERZITA V LIBERCI	A61L27/38; A61L27/16; A61L27/18; A61L27/56; B82B3/00	Biomaterial based on nanofiber layer and process for preparing thereof
NZ561220	US20050659799P 20050309; WO2006US07795 20060306	ASTENJOHNSON INC	B32B5/16; B05D1/12; B05D3/12; B32B5/02; D21F3/00	Papermaking fabrics with contaminant resistant nanoparticle coating and method of in situ application
US2009324494	KR20060018469 20060224; WO2007KR00961 20070223	ATGEN CO LTD	A61K49/06; A61K38/18; A61K38/20; A61K38/21; A61K38/45; A61K47/48; A61K51/04	Magnetic nano-composite for contrast agent, intelligent contrast agent, drug delivery agent for simultaneous diagnosis and treatment, and separation agent for target substance

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009297605	US20090463108 20090508; US20060433968 20060515; US20030386946 20030311; US20000485594 20000913; WO1998EP05100 19980812	ATKINSON BRENT L ; BITTMAN PEDRO ; BENEDICT JAMES J ; RANIERI JOHN ; WHITNEY MARSHA L ; CHICKERING DONALD	A61K9/10; A61K9/14; A61K38/02	Composition and device for in vivo cartilage repair
CN101529569	US20060553333 20061026	ATMEL CORP	H01L21/331	A nanoscale, highly selective, thermally resilient carbon etch-stop system and method
CN101536156	US20060554430 20061030	ATMEL CORP	H01L21/30	System and method for providing a nanoscale, highly selective, and thermally resilient silicon, germanium, or silicon-germanium etch-stop
CN101536191	US20060554796 20061031	ATMEL CORP	H01L29/12	Method for providing a nanoscale, high electron mobility transistor (hemt) on insulator
WO2009118353	US20080055262 20080325	ATMEL ROUSSET SAS ; COMMISSARIAT ENERGIE ATOMIQUE ; DUFOURCQ JOEL ; VANDROUX LAURENT ; MUR PIERRE ; BODNAR SYLVIE	C30B25/00; C30B29/52; C30B29/60; C30B33/00	Metallic nanocrystal encapsulation
WO2009118354	US20080055273 20080325	ATMEL ROUSSET SAS ; COMMISSARIAT ENERGIE ATOMIQUE ; DUFOURCQ JOEL ; VANDROUX LAURENT ; MUR PIERRE ; BODNAR SYLVIE	H01L29/423; H01L21/28; H01L29/788	Metallic nanocrystal patterning
US2009166686	US20080346513 20081230; US20070018426P 20071231	ATOMATE CORP	H01L21/8234; H01L29/78	Edge-contacted vertical carbon nanotube transistor

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US7622732	US20060462497 20060804; US20050162548 20050914; US20040611055P 20040916; US20040610669P 20040917; US20040617628P 20041009	ATOMATE CORP	H01L29/12; D01F9/12; H01L21/336; H01L29/161	Heterostructure nanotube devices
CN101515608	US20080202647 20080902	AU OPTRONICS CORP	H01L31/042; G02F1/133; G02F1/1333; H01L21/268; H01L21/324; H01L31/0224; H01L31/028; H01L31/18; H01L31/20	Photovoltaic cells of si-nanocrystals and applications in thin film transistor panel
US2009165216	US20090400328 20090309; FR20000010945 20000825; FR20010007590 20010611; US20060436546 20060519; US20010901679 20010711	AUBAY ERIC ; LABEAU MARIE-PIERRE ; HARRISON IAN	D06M15/693; C08F212/08; C08F218/02; C08F220/10; C11D3/37; D06M15/263	Composition based on nanoparticles or a nanolatex of polymers for fabric care

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
BRPI0607321	WO2006AU00193 20060214; AU2005090067 7 20050214	AUSTRALIAN NUCLEAR SCIENCE TECH ORG	A61K47/04; A61K9/14; C01B33/151	Nanopartìculas em camadas
WO2009136395	US2008007153 4P 20080505	AVGOL IND 1953 LTD ; BONNEH ACHAI	D04H13/00	Nonwoven material
US2009175915	US2008097088 2 20080108	AVON PROD INC	A61K8/02; A61K8/19; A61K8/26; A61K8/27; A61K8/28; A61K8/29; A61Q19/00	Nanoparticle compositions providing enhanced color for cosmetic formulations
WO2009085444	US2007001696 7P 20071227	AVON PROD INC ; MAITRA PRITHWIRAJ ; BROWN STEVEN E ; GLYNN JOHN R JR ; ROTHOUSE JASON ; BRAHMS JOHN C ; FAIR MICHAEL J	A61K8/81	Gel technology suitable for use in cosmetic compositions
US2009220560	US2007022666 9 20070424; US2006079413 6P 20060424; WO2007CA006 82 20070424	AXCELON BIOPOLYMERS CORP	A01N25/08; A01N59/16; A61K9/70	Nanosilver coated bacterial cellulose
ES2323475T	GB2002002974 7 20021220	AXIS SHIELD ASA	G01N33/68; G01N33/543; G01N33/82	Metodo de analisis de enfermedades cardiovasculares.
US2009301861	JP2006011908 8 20060424; WO2007JP585 36 20070419	AZAMI TAKESHI ; KASUYA DAISUKE ; YOSHITAKE TSUTOMU ; KUBO YOSHIMI ; YUDASAKA MASAKO ; IIJIMA SUMIO ; FUCHITA EIJI	B01J19/08; D01F9/12	Apparatus and method for manufacturing carbon nanohorns

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
ES2326675T	IT2004FI00238 20041115	AZIENDA OSPEDALIERO UNIVERSITA	G01N33/569; A61K35/00; C12N5/00	Citoblastos, procedimiento para su purificacion, identificacion y uso.
KR20090073506	KR2007014147 1 20071231	BAEK YONG CHAE	C22C1/02; C22C1/00	A methode for a compound metal of a nano-copper
US2009324486	US2009055487 7 20090905	BAHARI MOLLA MAHALEH YASER [IR]; SADRNEZHAAD KHATIBOL ESLAM [IR]; HOSSEINI DAWOOD [IR]	C01G53/04	Fabrication of nio nanoparticles and chip-like nanoflakes by solvothermal technique
CN101605536	US2006087694 8P 20061222	BAI XU	A61K9/51	Microdevice and method for transdermal delivery and sampling of active substances
CN101522851	US2006085073 9P 20061011	BAKER HUGHES INC	C09K8/22	In situ fluid formation for cleaning oil-or synthetic-oil-based mud
CN101595233	US2006087127 0P 20061221	BAKER HUGHES INC	C22C29/08; E21B10/50	A hardfacing material for hardfacing earth boring bits used in abrasive wear environments and a method of manufacturing the same
MX2009006658	US2006087127 0P 20061221; US2007095490 9 20071212; WO2007US260 50 20071220	BAKER HUGHES INC	C22C29/08; E21B10/50	A hardfacing material for hardfacing earth boring bits used in abrasive wear environments and a method of manufacturing the same.
US2009266765	US2008019599 5 20080821; US2008011136 1 20080429	BAKER HUGHES INC	C02F1/42	Methods for recharging nanoparticle-treated beds
US2009266766	US2008011136 1 20080429	BAKER HUGHES INC	C02F1/42; B32B5/16	Wastewater purification with nanoparticle-treated bed
US2009286702	US2008012284 7 20080519	BAKER HUGHES INC	C09K8/60	Using nanoparticles for water flow control in subterranean formations

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WO2009082550	US20070935527 20071106	BAKER HUGHES INC ; DIFOGGIO ROCCO	G01V7/00; E21B47/00; E21B49/00; G01V7/04	Apparatus and method for improved light source and light detector for gravimeter
WO2009088567	US20070943200 20071120	BAKER HUGHES INC ; GEORGI DANIEL T ; EDWARDS CARL M ; FANG SHENG ; DIFOGGIO ROCCO ; ESTES ROBERT ALAN	G01V1/40	Orientation independent gravity sensor
US2009326278	DE200510041378 20050901; WO2006EP65368 20060816	BALABAN TEODOR SILVIU ; BALABAN MIHAELA CARMEN ; HENNRICH FRANK ; FISCHER REGINA ; MALIK SHARALI ; KAPPES MANFRED	C07C49/16; C07C45/61	Modified carbon nanoparticles, method for the production thereof and use thereof
US2009252693	IT2004FI00252 20041206; WO2005EP56478 20051205	BALDI GIOVANNI ; BITOSSI MARCO ; BARZANTI ANDREA	A61K8/29; B01D53/86; B01J31/38; B05D7/24; C02F1/68; C09C1/36	Process for preparing dispersions of tio2 in the form of nanoparticles, and dispersions obtainable with this process and functionalization of surfaces by application of tio2 dispersions
US2009178511	LV20060000111 20060925; WO2007LV00002 20070522	BALTIC TITAN LTD	C22B4/04; C21B7/00	Continuous production of metallic titanium and titanium-based alloys
WO2009141370	DE200810024739 20080521	BAM BUNDESANSTALT MATFORSCHUNG ; THUENEMANN ANDREAS	G01N23/201	Device and method for analyzing nanoparticles by combination of field-flow fractionation and x-ray small angle scattering

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US2009175073	US20060094850 20061201; US20050741574P 20051202; WO2006US61499 20061201	BANDARU PRABHAKAR R ; HOLLINGSWORTH JOEL	G11C11/34; H01L21/20; H01L29/06; H03K19/20	Nanostructure-based memory
US2009230382	US20060922008 20060615; US20050690474P 20050615; WO2006IL00695 20060615	BANIN URI ; AHARONI ASSAF	H01L29/66; B05D5/12; B32B5/16; C09K11/02; C09K11/08	Iii-v semiconductor core-heteroshell nanocrystals
US2009165844	US20070006154 20071231	BANPIL PHOTONICS INC	H01L31/028; H01L31/0272; H01L31/0296; H01L31/0304	Hybrid photovoltaic device
US2009314711	US20090369219 20090211; US20080027622P 20080211	BARRY TERENCE P ; TOMPKINS DEAN T ; ANDERSON MARC A ; ZELTNER WALTER A	A01K63/04	Photoelectrocatalytic oxidizer device having composite nanoporous tio2 coated ti photoanode and method of removing ammonia from water in aquaria and recirculation aquaculture systems
US2009209157	EP20050076323 20050607; WO2006EP62635 20060526	BASELL POLIOLEFINE SRL	D04H13/00; B32B5/16; C08J3/22; C08L23/00; D02G3/00	Polyolefin nanocomposites materials
US2009306241	DE20031058488 20031213; WO2004EP53156 20041125	BASF COATINGS AG	C08J3/28; C09D5/00; C09D5/08; C09D167/08	Coating substance, method for the production thereof and use thereof in the production of transparent, corrosion-inhibiting coatings

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WO2009141007	WO2008EP56240 20080521	BASF CONSTRUCTION POLYMERS GMB ; REICHENBACH-KLINKE ROLAND ; PLANK JOHANN ; LANGE PETER ; KEILHOFER GREGOR	C08F2/44; C08F292/00; C08J5/00; C09K8/00; C09K8/487	Graft copolymer, method for the production thereof, and use thereof
AR066021	EP20070105953 20070411	BASF PLANT SCIENCE GMBH		Espuma elastica de particulas basadas en mezclas de poliolefina/ polimero de estreno
CN101472658	EP20060115723 20060620	BASF SE	B01D39/16	Porous material with a nanoporous coating
CN101484514	EP20060116713 20060706	BASF SE	C08J9/00	Method for producing nanoporous molded parts
CN101522956	EP20060118413 20060803	BASF SE	C25D5/56	Method for applying a metal layer to a substrate
EP2079664	WO2007EP60778 20071010; EP20060122082 20061011; EP20070821146 20071010	BASF SE	C01G1/02; C01G3/02; C01G9/02; C01G23/053; C01G25/02; C01G45/02; C01G49/02; C01G51/04; C01G53/04; C09C1/04	Method for the production of surface-modified, nanoparticulate metal oxides, metal hydroxides and/or metal oxyhydroxides
EP2082805	EP20080150726 20080128	BASF SE	B01J37/16; B01J37/02; B22F1/00; C07C5/11	Process for the preparation of an aqueous colloidal precious metal suspension

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EP2084231	WO2007EP60419 20071002; EP20060122060 20061011; EP20070820801 20071002	BASF SE	C08L77/00; C08L67/00	Molding materials comprising highly crosslinked organic nanoparticles
EP2089467	WO2007EP61876 20071105; EP20060123559 20061107; EP20070822205 20071105	BASF SE	C08K9/04; C08K3/22; C08L67/02	Method for producing nanoscale metal oxide-filled polymers
ES2325459T	DE200510063038 20051229	BASF SE	D01D5/00; H01L35/14; H01L35/34	Nanomateriales termoelectricos.
KR20090125194	EP20070104724 20070323	BASF SE	C01G9/02; A61K8/19; A61Q17/04; C01G23/053	Method for producing surface-modified nanoparticulate metal oxides, metal hydroxides, and/or metal oxide hydroxides
MX2009008019	EP20070102977 20070223; EP20070121529 20071126; WO2008EP52273 20080225	BASF SE	A23L1/275	Use of water-dispersible carotinoid nanoparticles as taste modulators, taste modulators containing water-dispersible carotinoid nanoparticles, and method for taste modulation.

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US2009283480	EP20060115723 20060620; EP20060119896 20060831; EP20070105727 20070405; WO2007EP55548 20070606	BASF SE	B32B3/26; B01D37/00; B01D39/08; B05D3/10; B32B5/22	Porous material with a nonoporous coating
ZA200804427	EP20050023454 20051027	BASF SE		Nanoparticulate active ingredient formulations
ZA200804477	EP20050023451 20051027	BASF SE		Agrochemical nanoparticulate active ingredient formulations
WO2009147126	EP20080157495 20080603	BASF SE ; BETTE VIRGINIE ; BALK ROELOF ; TERRENOIRE ALEXANDRE ; WIESE HARM ; JAHNS EKKEHARD ; BALLAUFF MATTHIAS ; LU YAN ; HOFFMANN MARTIN	C01G23/053; C08K3/22; C09C1/36; C09D5/02	Titanium dioxide composition comprising titanium dioxide nanoparticles, and preparation and use thereof
WO2009156275	EP20080158889 20080624	BASF SE ; HALL-GOULLE VERONIQUE ; ZILLHARDT REBEKKA ; BUGNON PHILIPPE	C09C1/00; C09C1/46	Pigment mixtures
WO2009153231	EP20080158664 20080620	BASF SE ; ISHAQUE MICHAEL ; SCHNABEL GERHARD ; ANSPAUGH DOUGLAS D		Agrochemical formulation comprising a pesticide, an organic uv photoprotective filter and coated metal oxide nanoparticles
WO2009115535	EP20080152906 20080318	BASF SE ; JAIN SACHIN ; GABRIEL CLAUS ; DESBOIS PHILIPPE ; OPFERMANN DIRK ; EIBECK PETER ; BRUCHMANN BERND ; KLATT MARTIN	C08L77/00; C08L77/02; D01F6/90	Polyamide nanocomposites with hyper- branched polyetheramines

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WO2009115536	EP20080152904 20080318	BASF SE ; JAIN SACHIN ; GABRIEL CLAUS ; DESBOIS PHILIPPE ; OPFERMANN DIRK ; EIBECK PETER ; BRUCHMANN BERND ; KLATT MARTIN	C08L77/00; C08J3/22; C08J5/04; C08L5/00; C08L77/02	Polyamide nanocomposites with hyper-branched polyethylenimines
WO2009080427	EP20070123900 20071221	BASF SE ; KARPOV ANDREY ; HIBST HARTMUT ; RIGGS RICHARD ; HAREMZA SYLKE ; FERNANDEZ GONZALEZ MONICA ; PASTRE JOERG ; ANDRE VALERIE	A61K8/27; A61K8/368; A61Q17/04	Method for producing uv-absorbing hybrid materials
WO2009115506	EP20080152996 20080319	BASF SE ; LUINSTRA GERRIT ; SCHROF WOLFGANG ; GOEDERT UDO ; FEUERHAKE ROBERT ; KOPLIN TOBIAS JOACHIM ; DOMKE IMME	C01G37/02; C01G45/02; C01G49/08; C01G51/04	Metallic nanoparticles stabilised with derivatisied polyethylenimines or polyvinylamines
WO2009106507	US20080067478P 20080228	BASF SE ; MAMAK MARC ; STADLER URS LEO ; CHOI SUNGYEUN ; CORDOLA ENZO	C01B31/04; C09C1/46	Graphite nanoplatelets and compositions
WO2009138256	EP20080156134 20080514	BASF SE ; OPFERMANN DIRK ; GUENTHERBERG NORBERT ; STEININGER HELMUT	C08J5/00	Method for incorporating ceramic nanoparticles into a polymer melt
WO2009101016	EP20080101526 20080212	BASF SE ; RIGGS RICHARD ; FERNANDEZ GONZALEZ MONICA ; SENS RUEDIGER ; SCHAMBONY SIMON ; BROWN JAMES REUBEN ; BEST WOLFGANG ; HAREMZA SYLKE ; KARPOV ANDREY	C01G9/02; A61K8/19; A61K8/27; A61K8/29; C01G23/053; C08K9/04; C08K9/10; C08K9/12	Modified hybrid nanoparticles

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WO2009101141	EP20080151527 20080215; EP20080163767 20080905	BASF SE ; UNIV ALBERT LUDWIGS FREIBURG ; MUELHAUPT ROLF ; FIEDLER ANNE ; SCHUELER FABIAN ; BRUCHMANN BERND ; SCHUETTE MARKUS ; SCHOENFELDER DANIEL	C08G65/26	Highly functional polyetherols and the production and use thereof
US2009199623	US20090366963 20090206; US20080026592P 20080206	BASF SE ; UNIV MINNESOTA	G01N15/06	Measurement system for the multidimensional aerosol characterization
US2009233398	US20080047956 20080313	BATTELLE ENERGY ALLIANCE LLC	H01L31/18; C08J3/14; H01L21/02	Methods for forming particles from single source precursors, methods of forming semiconductor devices, and devices formed using such methods
US2009297418	US20090473577 20090528; US20080056701P 20080528	BATTELLE MEMORIAL INSTITUTE	B01D53/56; B01J23/10	Composite catalyst materials and method for the selective reduction of nitrogen oxides
US2009317660	US20070282304 20070309; US20060780631P 20060309; US20060871824P 20061224; WO2007US06081 20070309	BATTELLE MEMORIAL INSTITUTE	C09D1/00; B32B9/00	Methods of dispersing carbon nanotubes
WO2009146252	US20080130488P 20080530	BATTELLE MEMORIAL INSTITUTE ; LALGUDI RAMANATHAN S ; BOYCE JEFF J ; MCGRAW BARRY L	C08F2/22; C08F2/44	Filled nanoparticles

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WO2009143414	US20080126277 20080523	BATTELLE MEMORIAL INSTITUTE ; LEI CHENGHONG	C12N11/14	Protein inks of colloidal immobilized proteins
US2009181398	US20090381729 20090316; US20060413778 20060428; US20050675759P 20050428; US20050693647P 20050624	BAUER CHRISTINA ; BIENIARZ CHRISTOPHER ; HARTMAN ANTHONY L	C12Q1/68; G01N33/53	Nanoparticle conjugates
KR100906610B	KR20080101039 20081015	BAUM ARCHITECTS ENGINEERS CONS	C09J193/00	The method of manufacturing natural inorganic floor adhesive
WO2009154905	US20080143319 20080620	BAXTER INT ; BAXTER HEALTHCARE SA ; LEE YANN-PER ; GREEN JOHN-BRUCE D ; BLOSS JEFFREY ; YARDIMCI OZLEM	C08J7/06	Methods for processing substrates comprising metallic nanoparticles
BRPI0606757	DE200510004688 20050202; WO2006EP00475 20060120	BAYER MATERIALSCIENCE AG	C08L69/00; C08K3/26	Massas de moldagem de policarbonato com resistência aumentada à hidrólise
BRPI0805542	DE200710061871 20071219	BAYER MATERIALSCIENCE AG	C08L83/04; B05D7/16; C08L33/04; C08L43/04; C09D175/04; C09D183/04	Dispersões aglutinantes modificadas com silano
CA2665503	DE200810021152 20080428	BAYER MATERIALSCIENCE AG	C09D175/14; C08J7/04; C09D7/12	Deformable film with radiation-curing coating and shaped articles produced therefrom

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CA2665922	DE200810023882 20080516	BAYER MATERIALSCIENCE AG	C09D11/02; B41F17/00; H05K3/12	Printable compositions containing silver nanoparticles, processes for producing electrically conductive coatings using the same, and coatings prepared thereby
CN101529531	DE200610050380 20061025	BAYER MATERIALSCIENCE AG	H01B1/22	Aqueous formulation containing silver, and its use for production of electrically conductive or reflective coatings
EP2108385	EP20080154206 20080408; EP20090004320 20090326	BAYER MATERIALSCIENCE AG	A61L27/34; A61L27/54; A61L29/08; A61L29/16; A61L31/10; A61L31/16	Polyurethane-urea solution containing silver
EP2119736	EP20080009064 20080516	BAYER MATERIALSCIENCE AG	C08G18/28; C08G18/38	Stable nanoparticle-containing polyisocyanates
JP2009173886	DE200710061875 20071219	BAYER MATERIALSCIENCE AG	C08L101/12; C08F220/26; C08G77/388; C08K3/00; C08L83/04; C09D5/02; C09D7/12; C09D133/04; C09D143/04; C09D175/04; C09D183/04; C09D183/10	Siloxane-containing binder dispersion
JP2009179796	DE200710061876 20071219	BAYER MATERIALSCIENCE AG	C08L101/10; C08K3/00; C08K9/00; C09D5/02; C09D7/12; C09D133/04; C09D143/04	Binder containing nanoparticle

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WO2009100865	DE200810008837 20080213	BAYER MATERIALSCIENCE AG ; BAHNMUELLER STEFAN ; EIDEN STEFANIE ; BEHREND OLAF ; LANDEN DIANA DIMOVA ; BOLL MATTHIAS	C09D11/00	Printable composition for producing electroconductive coatings, and method for the production thereof
WO2009129936	DE200810020135 20080422	BAYER MATERIALSCIENCE AG ; BAHNMUELLER STEFAN ; MEYER HELMUT ; RITTER HELMUT ; KLINK MICHAEL ; KOSTROMINE SERGUEI	C08L67/00	Reaction resin based on an unsaturated polyester, vinyl compounds and hydrocarbon nanotubes that can be cured radically
WO2009090003	DE200810004622 20080116	BAYER MATERIALSCIENCE AG ; HILDENBRAND KARLHEINZ ; CAPELLEN PETER ; KOCH EBERHARD	C09D4/00	Uv cross-linkable hardcoat coatings containing silica with urethane acrylates
US2009297829	US20080247501 20081008; US20080156521 20080602	BAYER MATERIALSCIENCE LLC	B32B5/16; B05D3/10; B32B15/02	Process for incorporating metal nanoparticles in a polymeric article and articles made therewith
US2009297830	US20080156521 20080602	BAYER MATERIALSCIENCE LLC	B05D3/10; B32B5/16	Process for incorporating metal nanoparticles in a polymeric article
PA8806901	DE200710059752 20071210	BAYER SCHERING PHARMA AG	A61K9/51; A61K31/427	Nanoparticulas polimericas solidas funcionalizadas que comprenden epotilonas
PA8807001	EP200700760605 20071210; US20070012553P 20071210	BAYER SCHERING PHARMA AG	A61K9/51	Nanoparticulas con superficie modificada
WO2009109110	CN200811014248 20080306	BAYER TECHNOLOGY AND ENGINEERI ; ZHONG HAIZHENG ; LI YONGFANG	C01G1/12; C01G3/12; C01G15/00	Copper indium sulfide nanoparticles and a preparation method thereof
KR20090082288	DE200610055218 20061121	BAYER TECHNOLOGY SERVICES GMBH	B82B3/00; C30B7/00;	Process for the synthesis of nanosize metal-containing nanoparticles and nanoparticle dispersions

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			C30B29/40; C30B29/60	
MX2009008109	DE200710009790 20070227; WO2008EP01252 20080219	BAYER TECHNOLOGY SERVICES GMBH		Hybrid organic solar cells with photoactive semiconductor nanoparticles enclosed in surface modifiers.
WO2009118162	DE200810015901 20080327	BAYER TECHNOLOGY SERVICES GMBH ; BAYER MATERIALSCIENCE AG ; WOLF AUREL ; MLECZKO LESLAW ; ASSMANN JENS ; KINTRUP JUERGEN ; WEBER RAINER	C25B1/26; C25B11/04	Electrolysis cell for hydrogen chloride electrolysis
WO2009118124	DE200810015902 20080327	BAYER TECHNOLOGY SERVICES GMBH ; WOLF AUREL ; MICHELE VOLKER ; MLECZKO LESLAW ; ASSMANN JENS	C25B1/26; C25B11/06	Method for the electrolytic reduction of oxygen
WO2009080204	DE200710062421 20071220	BAYER TECHNOLOGY SERVICES GMBH ; WOLF AUREL ; MICHELE VOLKER ; MLECZKO LESSLAW ; ASSMANN JENS ; BUCHHOLZ SIGURD	C01B31/02; B01J8/18; B01J8/24; B01J23/889; B01J37/03	Method for producing nitrogen-doped carbon nanotubes
US2009219607	US20090356721 20090121; US2008002175 5P 20080117	BAYLOR COLLEGE MEDICINE	G02F1/33	Method and apparatus for enhanced resolution microscopy of living biological nanostructures
WO2009137772	US2008012709 0P 20080509	BAYLOR COLLEGE MEDICINE ; ZWAKA THOMAS P ; FUJITA JUN ; CRANE ANA ; DEJOSEZ MARION	C12N5/08	Cleavage of nanog by caspases mediates the differentiation of embryonic stem cells

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US2009169892	FR20060050950 20060320; WO2007EP52654 20070320	BAZZI RANA ; RENARD OLIVIER ; NOEL CELINE	B32B5/16; B05D7/00	Coated nanoparticles, in particular those of core-shell structure
US2009281516	US20080270399 20081113; US20040480540 20040702	BECTON DICKINSON CO	A61B19/00; A61B5/15; B01L3/14	Multilayer containers
WO2009126735	US20080071035P 20080409	BECTON DICKINSON CO ; WEIDEMAIER KRISTIN ; SANDMANN CHRISTIAN ; FULCHER ROBERT A ; KURODA MELODY ; ALLPHIN LORI PEDERSON ; CURRY ADAM C	G01N33/558	Sensitive immunoassays using coated nanoparticles
US2009189633	US20080257478 20081024; US20050209662 20050824; US20020200115 20020723; US20010306880P 20010723	BEDARD FERNAND D	H03K17/92; H03K19/195; H04Q3/00; H04Q3/52	Superconductive crossbar switch
CN101594563	CN200810666693 20080428; CN200911383422 20090424	BEIJING FUNATE INNOVATION TECH	H04R1/02; H04R3/00; H04R5/02	Sound generating device

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US2009311940	US20090583408 20090820; CN200511000889 20050930; US20060434382 20060515	BEIJING FUNATE INNOVATION TECH ; HON HAI PREC IND CO LTD	H01J9/12	Method for making field emission device
CN101599268	CN200810675833 20080604; CN200911474844 20090604	BEIJING FUNATE PIONEER TECHNOL	G10K15/02; H04R23/00	Sound-producing device and sound-producing element
CN101603025	CN200811149001 20080613	BEIJING HUASHENG XINGBANG BIOT	C12N5/06	Embryonic stem cell (es)-type pluripotent cell and preparation method thereof
CN101586224	CN200911432266 20090521	BEIJING INST OF AERONAUTICAL M	C22F1/18; C21D1/09; C21D1/74	Titanium alloy surface nanostructure preparing method
CN201334539Y	CN200821229300U 20080928	BEIJING INST OF CLOTHING TECHN	D01D5/00; D01D5/18; D01D5/28	Novel winding-type electrostatic spinning device
CN101591127	CN200910847444 20090519	BEIJING JEEGREEN TECHNOLOGY DE	C02F9/14; C02F1/44; C02F3/30	Process and device for treating landfill leachate
CN101480216	CN200810560755 20080111	BEIJING JIANJIANKANGKANG BIOLO	A23J3/14	Method for extracting composite aminoacid from water melon or black seed melon
CN101591605	CN200811133339 20080528	BEIJING JIANLI PHARMACEUTICAL	C12G3/02; C12G1/00; C12G3/04; C12G3/06	Watermelon mead full of citrulline and preparation method and application thereof
WO2009079862	WO2007CN03774 20071225	BEIJING UNIS INSIGHT CHEMICAL ; GUO YULAI ; YIN YINGWU ; TIAN JINPING ; YAN HUIJUAN	C07F9/38; A01N57/12; A01N57/20	New preparation method of glyphosate by oxidation pmida with air

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CN201332351Y	CN2008212444 5U 20081209	BEIJING YIHONGTAI TECHNOLOGY D	H02M1/00; G05B19/04	Module power supply with capability of sequential control
CN101530430	CN2008110175 5 20080312	BEIJING ZYTC DRUG RES INST	A61K35/64	Nanometer earthworm oral preparation and preparation method thereof
CN101530457	CN2008110175 6 20080312	BEIJING ZYTC DRUG RES INST	A61K36/481	Nanometer ginseng and astragalus strengthening solid preparation and preparation method thereof
CN101530575	CN2008110175 4 20080312	BEIJING ZYTC DRUG RES INST	A61K36/8994	Nanometer oral preparation and preparation method thereof
CN101530609	CN2008110175 3 20080312	BEIJING ZYTC DRUG RES INST	A61K38/48	Nanometer shuxuetong injection preparation and preparation method thereof
CN101558336	EP2006007724 5 20061214	BEKAERT SA NV	G02B5/28; B32B17/10; C03C27/12; C08J7/04; F21V9/04; G02B5/20	A solar control film
EP2114111	EP2008015548 2 20080430	BEKAERT SA NV	H05F3/02	Amorphous electrostatic discharge brush
EP2125941	WO2008EP521 52 20080221; EP2007010305 6 20070226; EP2008071702 0 20080221	BEKAERT SA NV	C08J7/04; B32B27/00	A layered structure comprising nanoparticles
RU2376617	RU2008010563 7 20080213	BELOKOPYTOV ALEKSEJ ANATOL EVI	G02B5/26	Hologram filter (versions)
BRPI0802753	BR2008PI0275 3 20080806	BENEF ISRAELITA BRAS HOSPITAL	G01N24/00; G01N24/10	Método de quantificação de nanopartìculas de óxido de ferro em materiais biológicos mediante a ressonáncia ferromagnética
EP2083944	WO2006FI504 56 20061024	BENEQ OY	B01J2/04; B05D1/02;	Device and method for producing nanoparticles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			B05D5/00	
FI120450B	FI20070000231 20070321	BENEQ OY	B82B3/00; C01B31/02; H01L51/00	Laite nanoputkien tuottamiseksi
US2009297099	US2009043279 9 20090430; US2008013048 1P 20080530; US2008013048 2P 20080530	BENJAMIN SELDON DAVID ; GRZYBOWSKI RICHARD ROBERT ; HEMENWAY JR BREWSTER ROE ; LEWALLEN CHRISTOPHER PAUL ; LUTHER JAMES PHILLIP ; SCHWEIKER WOLFGANG GOTTFRIED TOBIAS ; SUTHERLAND JAMES SCOTT	G02B6/42	Bent optical fiber couplers and opto-electrical assemblies formed therefrom
US2009173527	DE2005100381 21 20050811; WO2006EP647 61 20060727	BENKE ANNEGRET ; ECKSTEIN GERALD ; JOST OLIVER ; MERTIG MICHAEL ; SICKERT DANIEL ; TAEGER SEBASTIAN	H05K1/11; C25B7/00	Method for integrating functional nanostructures into microelectric and nanoelectric circuits
US2009203195	US2006098864 6 20060711; US2005069753 2P 20050711; WO2006CA011 12 20060711	BENSEBAA FARID ; L ECUYER PASCAL ; DING JIANFU ; FIRTH ANDREA	H01L21/208; C01B19/04; C01G11/02; C08K3/10; C08K3/30	Hybrid nanocomposite semiconductor material, and method of producing inorganic semiconductor therefor
US2009314342	US2009045620 8 20090611; US2008013247 0P 20080618	BENT STACEY F ; CLEMENS BRUCE M	H01L31/00	Self-organizing nanostructured solar cells

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009295431	US20090506525 20090721; US20070929076 20071030; US20050033089 20050110; US20040581015P 20040618	BERTIN CLAUDE L	H03K19/20	Integrated nanotube and field effect switching devices
US2009194839	US20080273807 20081119; US20070835865 20070808; US20050280786 20051115; US20050274967 20051115	BERTIN CLAUDE L ; GHENCIU ELIODOR G ; RUECKES THOMAS ; MANNING H M	H01L29/06; H01L21/20	Nonvolatile nanotube diodes and nonvolatile nanotube blocks and systems using same and methods of making same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009184389	US20090356447 20090120; US20080273807 20081119; US20070835865 20070808; US20050280786 20051115; US20050280599 20051115; US20050274967 20051115; US20050679029P 20050509; US20050692765P 20050622; US20050692918P 20050622; US20050692891P 20050622; US20060836437P 20060808; US20060836343P 20060808; US20060840586P 20060828; US20060855109P 20061027; US20070918388P 20070316	BERTIN CLAUDE L ; GHENCIU ELIODOR G ; RUECKES THOMAS ; MANNING H MONTGOMERY	H01L29/06	Nonvolatile nanotube diodes and nonvolatile nanotube blocks and systems using same and methods of making same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009296481	US20090435819 20090505; US20050053135 20050208; US20040811373 20040326; US20040864186 20040609; US20040543497P 20040211	BERTIN CLAUDE L ; RUECKES THOMAS ; SEGAL BRENT M	G11C16/04; G11C11/34; G11C13/02	Eeproms using carbon nanotubes for cell storage
US2009315011	US20090548131 20090826; US20060449969 20060609; US20040918181 20040813; US20030494889P 20030813; US20040580879P 20040618	BERTIN CLAUDE L ; RUECKES THOMAS ; SEGAL BRENT M	H01L27/24; G11C13/02; H01H59/00; H01L21/00; H01L27/28; H01L29/06; H01L29/73; H01L29/78; H01L51/30	Nanotube device structure and methods of fabrication
US2009310268	US20090509993 20090727; US20050264935 20051102; US20040624428P 20041102; US20040624297P 20041102	BERTIN CLAUDE L ; SEGAL BRENT M ; RUECKES THOMAS ; WARD JONATHAN W	H02H9/00	Nanotube esd protective devices and corresponding nonvolatile and volatile nanotube switches

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009326134	US20080272136 20081117; US20080076363P 20080627	BERZINIS ALBIN P	C08K3/34	Nanocomposite comprising exfoliated nanoclay-styrenic concentrate and methods of preparation
GB2461069	GB20080011254 20080619	BESWICK ANDREW ; ANDREWS JOHN	H05B3/36; F03D9/00; F24D13/02; H02N6/00; H05B1/02	Low voltage conductive polymer heating system
US2009317802	US20060096344 20061208; US20050749376P 20051209; WO2006US46852 20061208	BHATIA SANGEETA N ; DERFUS AUSTIN M ; CHEN ALICE A	C12Q1/68	Compositions and methods to monitor rna delivery to cells
US2009302365	US20070872130 20071015	BHATTACHARYYA ARUP	H01L29/94; H01L29/792	Nanocrystal based universal memory cells, and memory cells
US2009270997	WO2006IT00450 20060614	BIGNOZZI CARLO ALBERTO ; CARINCI FRANCESCO ; CARAMORI STEFANO ; DISSETTE VALERIA	A61F2/28; C01G23/047; C01G25/02	Use of nanomaterials based on titanium dioxide and zirconium diozide as coatings for osteointegrated biomedical prostheses, and osteointegrated biomedical prostheses prepared therewith
EP2136788	WO2008US58873 20080331; WO2007US00792 20070111; US20070976197P 20070928	BIND BIOSCIENCES INC	A61K9/14; B82B1/00	Cancer cell targeting using nanoparticles
CN101531934	CN200910389366 20090424	BING LAN	C10L3/00	Blue-flame composite nanometre-sized industrial fuel gas

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009294357	GB20050012666 20050622; WO2006GB02081 20060608	BINNER JONATHAN GRAHAM PEEL ; SANTACRUZ MARIA ISABEL ; ANNAPOORANI KETHARAM	B01D15/04; C01G25/00	Method for concentrating nanosuspensions
WO2009157646	KR20080059987 20080625	BIOBUD CO LTD ; CHUNG KWANG HOE ; HONG SUNG YU ; DOH HYUN JU ; CHOI JIN SUB ; LIM JAE HOON ; KIM SUNG JOONG	B82B3/00	Production method for a nanopatterned epoxy substrate
MX2009006088	EP20060026698 20061222; WO2007EP11404 20071221	BIOFRONTERA BIOSCIENCE GMBH	A61K9/107; A61K9/12; A61K31/195; A61K47/10; A61K47/44	Nanoemulsion.
EP2134334	WO2008BR00070 20080312; BR2007PI00832 20070316	BIOLAB SANUS FARMACEUTICA LTDA ; UNIV FED DO RIO GRANDE DO SUL	A61K31/166; A61K31/167; A61K47/30	Nanoparticulated anesthetic composition for topic use
EP2079401	WO2007US22511 20071024; US20060854027P 20061024	BIOMET 3I LLC	A61F2/28; A61C8/00; A61C13/01	Deposition of discrete nanoparticles on a nanostructured surface of an implant
EP2136922	WO2008US58671 20080328; US20070908582P 20070328; US20070908584P 20070328	BIONANOMATRIX INC	B01L3/00; B81C1/00; C12Q1/68; G01N15/00	Methods of macromolecular analysis using nanochannel arrays

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009305273	US20070374141 20070719; US20060831772P 20060719; US20070908582P 20070328; US20070908584P 20070328; WO2007US16408 20070719	BIONANOMATRIX INC	C12Q1/68; C12M1/34	Nanonozzle device arrays: their preparation and use for macromolecular analysis
WO2009149362	US20080059399P 20080606	BIONANOMATRIX INC ; CAO HAN ; AUSTIN MICHAEL D ; DESHPANDE PARIKSHIT A ; KUNKEL MARK ; SHARONOV ALEXEY Y ; KOCHERSPERGER MICHAEL		Integrated analysis devices and related fabrication methods and analysis techniques
KR20090123405	KR20080049464 20080528	BIONEER CORP	B82B3/00	Nanocomposites consisting of carbon nanotube and metal and a process for preparing the same
US2009296189	US20090418229 20090403; US20080042124P 20080403	BLACK MARCIE R ; BUCHINE BRENT A	G02F1/01	Designing the host of nano-structured optoelectronic devices to improve performance
US2009289234	IE20060000309 20060419; WO2007IE00049 20070418	BLAU WERNER J ; PADAMATI RAMESH BABU	H01B1/12; C09K3/00	Modified organoclays
US2009321633	US20080130103 20080530; US20070941675P 20070603	BLICK ROBERT H ; WESTPHALL MICHAEL S ; QIN HUA ; SMITH LLOYD M	H01L29/66; B01J19/12; G01N23/00	Nanopillar arrays for electron emission

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009272949	US20090408648 20090320; US20080038276P 20080320	BLUE SKY GROUP	H01B1/12	Method for producing metal oxide nanoparticles encapsulated with conducting polymers
RU2362591	RU20070144995 20071203	BOCHAROV ROMAN VLADIMIROVICH ; SOLNYSHKO ANDREJ LEONIDOVICH	A61K31/546; A61K31/727; A61K33/14; A61M1/38; A61P7/00	Way of treatment of burn disease at children with serious thermal trauma
US2009194099	US20090421883 20090410; DE20031000983 20030114; US20040757017 20040114; US2003044022 2P 20030115	BOEHRINGER INGELHEIM INT	A61M15/00; B05B1/00; B05B1/26	Nozzle-system for a dispenser for fluids consisting of a nozzle and a nozzle-holder and/or a screw cap
KR20090082476	DE20061005337 5 20061110	BOEHRINGER INGELHEIM PHARMA	A61K47/42; A61K9/14; A61K9/16; A61P11/00	Method for mixing powders
US2009173837	US20080339674 20081219; US20080019202P 20080104	BOEING CO	B64C21/00; G06F17/00	Systems and methods for controlling flows with pulsed discharges
US2009192251	US20040885197 20040706	BOEING CO	C09D5/08	Nano-structured inorganic zinc phosphate corrosion protective coating for metal alloys

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009238166	US20090455203 20090529; US20020225707 20020822	BOLAND ROBERT P ; SIMONSON PETER ; LUTHI PETER O ; THIELE MATTHEW J	H04J3/06; H04B7/212; H04B7/26	Method for realtime digital processing of communications signals
WO2009098310	DE200820001836U 20080208	BOLLER REINHARD	C04B41/65; B01J21/06; E01C5/06	Paving stone and surface attachment
GB2461009	GB20070020143 20071016	BOOKHAM TECHNOLOGY PLC	H01S5/14	Pulsed semiconductor laser with external wavelength-selective light reflector
US2009180966	US20080315951 20081208; US20070005643 20071227; US20070005646P 20071206	BORBELY JANOS [HU]; BODNAR MAGDOLNA [HU]; HARTMANN JOHN F ; HAJDU ISTVAN [HU]; KOLLAR JOZSEF [HU]; VAMOSI GYORGY [HU]	A61K9/14; A61P43/00	Cancer cell diagnosis by targeting delivery of nanodevices
WO2009133144	DE200810022341 20080430	BOREALIS AGROLINZ MELAMINE GMB [AT]; ENDESFELDER ANDREAS [AT]; PEREIRA ELAINE [AT]; BURGER MARTIN [AT]; BINDER JOSEF [AT]	B32B21/06; B32B27/04; B32B29/02; B32B29/06; C09D7/12; C09D161/28; D21H19/26	Laminate and method for the production thereof
WO2009080208	EP20070024963 20071221	BOREALIS TECH OY ; GAHLEITNER MARKUS [AT]; PHAM TUNG [AT]; MACHL DORIS [AT]; ANDREASSON URBAN ; CARLSSON ROGER	C08L23/04; C08K9/04; C08K9/06; C08L23/10; C08L51/00	Polypropylene composition comprising a cross-linkable dispersed phase comprising silanol groups containing nanofillers
WO2009080350	EP20070025039 20071221	BOREALIS TECH OY ; JUNGKVIST JONAS ; SULTAN BERNT-AKE	C08K9/00; H01B3/44	Flame retardant polymer composition comprising aluminum hydroxide as filler and a nanofiller

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
RU2363997	RU20080110314 20080317	BORESKOVA INST KATALIZA SIBIR	B82B1/00; G01S7/00; G12B17/02; H05K9/00	Material that absorbs electromagnet radiation
RU2372285	RU20080118608 20080512	BORESKOVA INST KATALIZA SIBIR	C01B31/06	Method of processing detonation carbon (versions)
RU2373995	RU20080143617 20081101	BORESKOVA INST KATALIZA SIBIR	B01J21/00; B01J23/74; B01J37/00; B82B3/00; C01B31/00	Method of producing fine-grained supported catalysts and synthesis of carbon nanotubes
RU2374172	RU20080142253 20081027	BORESKOVA INST KATALIZA SIBIR	B01J23/42; B01J23/44; B01J23/50; B01J37/24; B82B3/00	Method of control of dispersability of carbon-metallic catalysts (versions)
EP2086029	DE200810007200 20080201	BOSCH GMBH ROBERT	H01L41/053	Piezo actuator and piezo actuator module with at least one protective coating system surrounding the piezo actuator
EP2102134	WO2007EP60835 20071011; DE200610055522 20061124	BOSCH GMBH ROBERT	C04B38/00; C04B38/06	Composition for producing a ceramic material, which comprises pore-forming nanoparticles
EP2110775	DE200810001211 20080416	BOSCH GMBH ROBERT	G06K7/10; G06K7/12	Device and method for recognising at least one object in packaging
WO2009083291	DE200710062258 20071221	BOSCH GMBH ROBERT ; BOCHAT RALF	B60S1/08	Optical rain sensor device for a motor vehicle
EP2131882	WO2008US01153 20080129; US20070701768 20070202	BOSTON SCIENT LTD [BB]	A61L29/08; A61L29/10; A61L29/14; A61L29/16; A61L31/08;	Medical devices having nanoporous coatings for controlled therapeutic agent delivery

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			A61L31/10; A61L31/14; A61L31/16	
US2009227944	US20090418849 20090406; US20020256388 20020927; US20010331332P 20010928; US20010327629P 20011005	BOSTON SCIENT SCIMED INC	A61M25/10; A61F2/01; A61F2/02; A61F2/06; A61F2/84; A61L29/12; A61L31/12	Medical devices comprising nanomaterials and therapeutic methods utilizing the same
US2009267259	US20090391667 20090224; US20040756721 20040113; US20030728079 20031204	BOSTON SCIENT SCIMED INC	B29C47/06; A61M25/00; B29C47/78; B32B1/08; B32B27/20	Medical devices
US2009281635	US20090437099 20090507; US20080051695P 20080509	BOSTON SCIENT SCIMED INC	A61F2/90; A61F2/82; B05D7/00	Antimicrobial medical devices
US2009179240	FR20060002233 20060314; WO2007FR00432 20070313	BOURGOIN JEAN-PHILIPPE ; DERYCKE VINCENT ; BORGHETTI JULIEN	H01L31/112; H01L21/28	Device for detecting/storing electromagnetic beams, method for making same, and use thereof and imager incorporating same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009284829	GB20060017878 20060912; GB20070010245 20070530; WO2007GB03287 20070831	BOWER CHRISTOPHER L ; HARRISON WILLIAM J ; ZAYATS ANATOLY V ; POLLARD ROBERT J ; WURTZ GREGORY A ; EVANS PAUL	G02F1/35	Plasmonic elements
US2009320991	US20050239423 20050930	BOYLE PAUL ; RUIZ-ALONSO DAVID ; KOEHL ANDREW ; RUSH MARTYN ; PARRIS RUSSELL ; WILKS ASHLEY	B32B38/10; B32B37/00	Methods of synthesis of nanotubes and uses thereof
US2009294733	US20080154997 20080529	BRANHAM KELLY DEAN ; MYERS DAVID L	H01B1/12; B29C47/00	Process for improved electrospinning using a conductive web
BRPI0705765	BR2007PI05765 20071228	BRASKEM S A	C08L27/06; C08K3/26	Processo de obtenção de compósito pvc / carga mineral nanoparticulada, compósito de pvc / carga mineral nanoparticulada, uso de compósito de pvc / carga mineral nanoparticulada
BRPI0705815	BR2007PI05815 20071025	BRASKEM S A	B82B3/00; C08F2/44	Processo de polimerização na presença de nanopartìculas de carga mineral para obtenção de nanocompósitos poliméricos, e, nanocompósito polimérico
US2009209694	BR2005PI03777 20050715; WO2006BR00143 20060714	BRASKEM S A ; UNIV FED DO RIO GRANDE DO SUL	B82B3/00; C08K3/34; C08K9/04	Process for nanocomposites preparation, and nanocomposites
WO2009132023	US20080047302P 20080423	BREWER SCIENCE INC ; XU HAO ; MERCADO RAMIL-MARCELO L ; GUERRERO DOUGLAS J	G03F7/20	Photosensitive hardmask for microlithography
CN101516779	US20060820695P 20060728	BRIDGESTONE CORP	C01D7/00	Polymeric core-shell nanoparticles with interphase region

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2099861	WO2007US87869 20071218; US20060642795 20061220	BRIDGESTONE CORP	C08L9/06; B60C1/00; C08L51/06; C08L53/00	Rubber composition containing a polymer nanoparticle
JP2009161399	JP20080000621 20080107	BRIDGESTONE CORP	C01B31/02	Apparatus and method for producing carbon nanotube
JP2009191197	JP20080034667 20080215	BRIDGESTONE CORP	C08L21/00; C08L1/02; C08L33/26	Rubber composition and method for producing the same
JP2009191198	JP20080034668 20080215	BRIDGESTONE CORP	C08L21/00; C08K5/548; C08L1/02	Rubber composition and method for producing the same
JP2009249449	JP20080097070 20080403	BRIDGESTONE CORP	C08L21/00; B60C1/00; C08J3/20; C08K7/04	Rubber composition and its manufacturing method
CN101541961	US20060849451P 20061004	BROOKHAVEN SCIENCE ASS LLC	C12N15/09	Dna-guided nanoparticle assemblies
EP2084279	WO2007US21267 20071003; US20060849451P 20061004; US20070957543P 20070823	BROOKHAVEN SCIENCE ASS LLC	C12N15/09; C12N15/32	Dna-guided nanoparticle assemblies
US2009258355	US20080263989 20081103; US20080044224P 20080411	BROOKHAVEN SCIENCE ASS LLC	C12Q1/68	Nanoscale clusters and methods of making same
WO2009149091	US20080058037P 20080602	BROOKHAVEN SCIENCE ASS LLC ; LEE SOO-KWAN ; GANG OLEG ; VAN DER LELIE DANIEL	C12N15/09; C12Q1/68; G01N33/53	Controllable assembly and disassembly of nanoparticle systems via protein and dna agents

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009224292	JP20070040679 20070221; WO2008JP52833 20080220	BROTHER IND LTD	H01L29/786; H01L21/336	Thin film transistor and method of producing thin film transistor
US2009197105	DE200610015517 20060331; WO2007DE00570 20070328	BUCHHOLZ THOMAS ; SCHEIDAT HANS JOERG	C08L91/06; B05D1/02; B05D1/36; B32B9/04; B32B9/06; B32B27/04; B32B27/10	Nanoparticulate wax dispersions, process for preparing them and method of hydrophobicizing materials using them
US2009256134	US20090423623 20090414; US20080044573P 20080414; US20080141082P 20081229	BUCHINE BRENT A ; MODAWAR FARIS ; BLACK MARCIE R	H01L29/15; B01J20/02; H01L21/20; H01L21/306; H01L29/04; H01L29/06; H01L31/036; H01L33/00	Process for fabricating nanowire arrays
CN101489924	DE200610033152 20060718	BUDENHEIM KG CHEM FAB	C01B25/26	Nanoscale phosphates
RO122551	RO200600000032 20060124	BULEA CAIUS CASIU [RO]	C25D3/22	Acid electrolyte for bright nanocrystalline zinc coating
DE102008013997	DE200810013997 20080313	BUNDESREP DEUTSCHLAND	G01N33/58; G01N33/553	Method for quantitative detection of analytes e.g. Antibody, in water medium, involves determining extreme value of measured variable, and calculating analyte concentration from state of extreme value by correlation with calibration curve
US2009214382	WO2005US15518 20050505; US20040567803P 20040505	BURGESS WILSON ; MANN DAVID ; DROHAN WILLIAM ; MIEKKA SHIRLEY	A61L2/08	Methods of sterilizing biological mixtures using alpha-keto acids

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009251371	US20050573443 20050812; US20040601230P 20040812; WO2005US28893 20050812	BURKE PETER J	H01Q1/36; H01P11/00; H04B7/24	Interconnected nanosystems
US2009189146	US20080021042 20080128	BURKE PETER J ; MCKERNAN STEFFEN ; WANG DAWEI ; YU ZHEN	H01L29/06	Multifinger carbon nanotube field-effect transistor
US2009231205	US20080337473 20081217; US20070014112P 20071217	BURKE PETER J ; RUTHERGLEN CHRISTOPHER	H01Q1/38	Carbon nanotube based variable frequency patch-antenna
US2009173516	US20060379759 20060421; US20050673955P 20050422	BURKE PETER J ; YU ZHEN	H01B5/00; H01R43/00	Nanotubes as microwave frequency interconnects
US2009286066	US20090429595 20090424; US20080049051P 20080430	BURKE PETER J ; ZHOU WEIWEI ; RUTHERGLEN CHRISTOPHER M	B32B5/16; C23C16/00; G03F7/20; H05H1/24	Patterned, dense and high-quality swnts arrays
FR2931224	FR20080002712 20080515	BUTERI DE PREVILLE PHILIPPE MARIE JACQUES HENRI	F22B1/00; F01B31/00; F01K7/16; F02K7/08	Water vaporization assembly for propulsion of aircraft, has intermittent laser beam generator connected to projection device by optical fiber, where carbon dioxide laser is indicated for precision and strong absorption of radiation by water

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CA2663472	DE200820005669U 20080423; DE200820007626U 20080606; DE200810029858 20080625	BYK CHEMIE GMBH	C09C3/10; C09C3/08	Stable dispersions of inorganic nanoparticles
CN101522821	DE200610036950 20060806	BYK CHEMIE GMBH	C09C3/12	Surface-modified particles and production method
CN101578237	DE200610053816 20061114	BYK CHEMIE GMBH	C01B31/02	Dispersion method
KR20090080080	DE200610053816 20061114; DE200610055106 20061121	BYK CHEMIE GMBH	B82B3/00; C01B31/02	Dispersion method
WO2009129908	DE200810021006 20080425	BYK CHEMIE GMBH ; NOLTE ULRICH ; BERKEI MICHAEL ; SAWITOWSKI THOMAS	C08K3/00; C09C1/00	Particulate wax composites and method for the production thereof and the use thereof
WO2009129909	DE200810021007 20080425	BYK CHEMIE GMBH ; NOLTE ULRICH ; BERKEI MICHAEL ; SAWITOWSKI THOMAS	C08K3/00	Dispersion of waxes and inorganic nanoparticles and use thereof
US2009189196	US20090354768 20090115; US20050286546 20051123	BYRN JONATHAN	H01L23/52; H01L21/283	Programmable nanotube interconnect
KR100917840B	KR20090063338 20090713	C & C CO LTD DR	B82B3/00; B82B1/00; C01B31/02	Nano-structure carbon composite and manufacturing method of the same
CN101500733	US20060805185P 20060619	CABOT CORP	B22F1/02; B22F9/28; B22F9/30	Metal-containing nanoparticles, their synthesis and use

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2081869	WO2007US15754 20070710; US20060819872P 20060710	CALIFORNIA INST OF TECHN	C01B31/00	Method for selectively anchoring large numbers of nanoscale structures
EP2092297	WO2007US85407 20071121; US20060860439P 20061121; US20070936043P 20070618	CALIFORNIA INST OF TECHN	G01N21/00	Second harmonic imaging nanoprobes and techniques for use thereof
US2009249520	US20080324693 20081126; US20070005069P 20071130	CALIFORNIA INST OF TECHN	G01J3/44	Method and system for near-field spectroscopy using targeted deposition of nanoparticles
US2009261241	US20090358807 20090123; US20080062339P 20080125	CALIFORNIA INST OF TECHN	H01J49/26	Single molecule mass spectroscopy enabled by nanoelectromechanical systems (nems-ms)
WO2009139936	US20080065696P 20080214	CALIFORNIA INST OF TECHN ; ZHENG XINYU ; CUNNINGHAM THOMAS J ; PAIN BEDABRATA	H01J43/08; H01J43/04	Single photon detection with self-quenching multiplication
WO2009083720	GB20070025374 20071231	CAMBRIDGE ENTPR LTD ; ELLIOTT STEPHEN RICHARD ; MILNE WILLIAM IRELAND ; SHU WENMIAO ; WANG XIAOZHI	G01N27/62; G01N27/68	Ionization sensing

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009101407	GB20080002501 20080211; GB20080005508 20080326; GB20080019324 20081021	CAMBRIDGE ENTPR LTD ; SMITH AUSTIN GERARD ; DA SILVA JOSE CARLOS REBELO ; GUO GE	C12N5/06	Improved reprogramming of mammalian cells, and the cells obtained
US2009321113	US20080106244 20080418; US20070913231P 20070420; US20070978635P 20071009; US20080031643P 20080226	CAMBRIOS TECHNOLOGIES CORP	H05K1/09; C23F1/00; C25D5/00; C25F3/00; H01B1/22	High contrast transparent conductors and methods of forming the same
WO2009108306	US20080031528P 20080226	CAMBRIOS TECHNOLOGIES CORP ; WINOTO ADRIAN	C09D11/00	Method and composition for screen printing of conductive features
CA2628699	CA20082628699 20080408	CANADA MINISTER DEFENCE	B01D35/143; A62B7/10	Respirator end-of-service life probe
CA2663126	US20080071172P 20080416	CANADA MINISTER DEFENCE	G01N27/04	Nanoparticle array sensors
EP2121852	WO2008CA00388 20080228; US20070903838P 20070228	CANADA NAT RES COUNCIL	C09C1/44; C01B31/02; C08K3/04; C08L63/00; C09C3/08; C09C3/10	Nucleophilic substitution of carbon nanotubes

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009226724	US20060094992 20061128; US20050739925P 20051128; WO2006CA01935 20061128	CANADA NAT RES COUNCIL	B32B9/04; B01J13/02; B05D7/00	Multifunctional nanostructure and method
WO2009105886	US20080064272P 20080225	CANADA NAT RES COUNCIL ; BERGHAUS JORG OBERSTE ; LEGOUX JEAN-GABRIEL ; MOREAU CHRISTIAN ; HUI SHIQIANG ROB	C23C18/08; B01D1/16; B01J2/02; B01J23/10; B05D1/02; B05D1/04; B05D1/06; B05D1/08; B05D1/10; B05D3/08; B05D5/12; B22F9/16; B22F9/18; B22F9/24; C01B13/34; C01F17/00; C23C4/04; C23C4/10; C23C4/12; H01B1/06; H01B1/08; H01M4/04; H01M4/86; H01M4/88; H01M8/10; H	Process of making ceria-based electrolyte coating

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009226704	FI20050001171 20051116; WO2006FI002 06 20060615	CANATU OY	B32B5/16; B01J19/00; C01B31/00; C01B31/02; D01F9/12	Carbon nanotubes functionalized with fullerenes
WO2009156596	FI20080005667 20080627	CANATU OY ; BROWN DAVID P ; AITCHISON BRADLEY J	H01L51/00; B82B1/00; H01L51/42; H01L51/44	Uses of a carbon nanobud molecule and devices comprising the same
ES2324863T	IL20010147009 20011210; IL20020150094 20020606	CANDELA CORP	A45D26/00; A61B19/00; A61B17/00; A61B18/20; A61C3/02; A61N5/06	Aparato para la evacuacion de aire o vapores condensados en las proximidades de una zona de la piel.
JP2009200122	JP2008003794 4 20080219	CANON KK	H01L21/027; G03F9/00	Exposure system and process for fabricating device
EP2118637	WO2008US522 31 20080128; US2007066903 7 20070130	CARBON DESIGN INNOVATIONS INC ; STEVENS RAMSEY M	G01N19/02	Carbon nanotube device and process for manufacturing same
US2009175778	US2006053343 7 20060920; US2003040510 2 20030401; US2002036938 7P 20020402	CARBON NANOTECHNOLOGIES INC	C01B31/02; D01F9/12	Spheroidal aggregates comprising single-wall carbon nanotubes and method for making the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101511392	US20060401343 20060410	CARESTREAM HEALTH INC	A61K49/00; A61K9/51; A61K47/32; A61K47/48; A61P43/00; C08F220/26; C08F220/28; C08G65/329; C08G65/334	Nanogel contrast agents for optical molecular imaging
US2009184282	US20090414235 20090330; US20050148570 20050601; US20040578072P 20040601	CARPENTER EVERETT E ; HARRIS VINCENT G ; MORRISON SHANNON A	C04B35/30	Nanoparticle nickel zinc ferrites synthesized using reverse micelles
US2009310743	US20070225832 20070405; US20060790984P 20060411; US20060836034P 20060807; WO2007US08387 20070405	CARPENTER SCOTT E ; REY THERESA A ; WU HUAN-PING	G01N23/223; C12Q1/00; G01N27/26; G01N33/543	Test-sensor production monitoring using xrf spectrometry
CN101495212	US20060809995P 20060601	CARRIER CORP	B01D53/00	Deactivation resistant photocatalysts

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009180941	US20070302626 20070531; US20060809995P 20060601; US20060810022P 20060601; WO2007US12855 20070531	CARRIER CORP	B01D53/38; B01D36/02; B01J21/06	Deactivation resistant photocatalysts
US2009239742	US20070302639 20070531; US20060809995P 20060601; US20060809899P 20060601; WO2007US12820 20070531	CARRIER CORP	B01J21/06; B01J23/10; B01J23/745	Long-lived high volumetric activity photocatalysts
US2009325318	US20070278118 20070202; US20060764489P 20060202; WO2007US02821 20070202	CARRON KEITH	G01N33/553	Supra nanoparticle assemblies and methods of making and using the assemblies
WO2009137110	US20080127015P 20080509	CARSON GARY LEE ; FINLEY JOHN MURRAY	B01D53/38; F01N3/24	Treatment of internal combustion engine exhaust using immobilized ceramic fiber materials
WO2009139852	US20080127377P 20080512; US20090463492 20090511	CATELECTRIC CORP ; STANCOVSKI VICTOR	C25B1/00; C25B3/00; C25B15/02	Methods and apparatus for controlling catalytic processes, including the deposition of carbon based particles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
DE102008040042	DE20081004004220080630	CC ERY GMBH	A61K9/50; A61K9/127; A61K9/14; A61K45/00; A61K47/02; A61K47/30; A61K49/18	Microparticle, useful in the diagnosis or therapy of e.g. Tumors, metabolic diseases, comprises an aggregate from superparamagnetic nanoparticle, where the nanoparticle exists alone or in combination with an active agent, e.g. Antibody
WO2009126913	US20080044191P 20080411	CEDARS SINAI MEDICAL CENTER ; DING HUI ; LJUBIMOVA JULIA Y ; HOLLER EGGEHARD ; BLACK KEITH L	A61K47/48; A61K9/00	Poly(beta malic acid) with pendant leu-leu-leu tripeptide for effective cytoplasmic drug delivery
WO2009086547	US20080018749P 20080103	CEDARS SINAI MEDICAL CENTER ; YU JOHN S ; LEE BONG SEOP	C07D339/02	Antioxidant nanosphere comprising [1,2]-dithiolane moieties
WO2009148698	US20080058189P 20080602; US20080058190P 20080602; WO2008US88541 20081230	CEDARS SINAI MEDICAL CENTER ; YU JOHN S ; LEE BONG SEOP	C07D339/02	Nanometer-sized prodrugs of nsaids
CN101522834	DE200610046860 20061002	CELANESE EMULSIONS GMBH	C09D131/02	Plasters and renders and paints, copolymer dispersions and their use
JP2009222659	JP20080069655 20080318	CENTRAL RES INST ELECT; MITSUBISHI HEAVY IND LTD; NAT INST FOR ENVIRONMENTAL STU	G01N15/14	Nanoparticle component measuring device and abnormality determining method and calibration method of nanoparticle component measuring device
JP2009222660	JP20080069656 20080318	CENTRAL RES INST ELECT; MITSUBISHI HEAVY IND LTD; NAT INST FOR ENVIRONMENTAL STU	G01N1/22; G01N1/02; G01N27/60	Nanoparticle component measuring device

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2111292	WO2007FR02135 20071220; FR20060011143 20061220	CENTRE NAT RECH SCIENT	B01J13/00	Carbon nanotubes based aerogels
EP2125616	WO2008FR50171 20080201; FR20070000925 20070209	CENTRE NAT RECH SCIENT	C01B31/02; G01N13/10	Method for growing a carbon nanotube on a nanometric tip
EP2125992	WO2008FR50490 20080321; FR20070053947 20070321	CENTRE NAT RECH SCIENT	C09K11/02; G01N33/58	Fluorescent organic nanocrystals for producing biosensors
FR2931261	FR20080002685 20080519	CENTRE NAT RECH SCIENT	G03H5/00; H01J37/26	Nanoscale deformation measuring method for mapping constraints in e.g. Mosfet, involves deducing difference of crystal and/or orientation parameters between zones, where difference indicates state of deformation of measurement zone
US2009208364	FR20050003417 20050406; WO2006EP61338 20060405	CENTRE NAT RECH SCIENT	C22C30/00; B22F9/04	Making thermoelectric materials by mechanosynthesis
US2009209680	FR20060010183 20061121	CENTRE NAT RECH SCIENT	C08J3/20	Process for preparing a nanocomposite rigid material
US2009239251	FR20050011384 20051109; WO2006EP68316 20061109	CENTRE NAT RECH SCIENT	C12Q1/02; G01N21/00; G01N21/55; G01N21/64; G01N33/00; G01N33/68	Method for detecting nanoparticles and the use thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009122043	FR20080001508 20080319	CENTRE NAT RECH SCIENT ; BARBOIU MIHAIL-DUMITRU ; MICHAU MATHIEU	C01B33/00; C07F7/18; C08J5/22; C08K5/5419; H01M8/10	Sulfone hybrid precursor, method of synthesizing same, and uses thereof
WO2009125086	FR20080051830 20080321	CENTRE NAT RECH SCIENT ; INSTITUT NATIONAL POLYTECHNIQU ; IBANEZ ALAIN ; MARCELLIN NOELIE ; DJURADO ELISABETH ; PHILIPPOT CECILE	C09K11/02; C09K11/06	Fluorescent nanocrystals encapsulated in an inorganic shell
WO2009125018	FR20080052408 20080410	CENTRE NAT RECH SCIENT ; KEKICHEFF PATRICK ; CLAUZEL MARYLINE	B05D3/00; B05D3/10; B05D5/02; B82B3/00; C09D125/06; C09D133/06	Covering a substrate with a polymer film that is stable in a liquid medium
US2009278086	FR20060051478 20060426; WO2007FR51171 20070425	CENTRE NAT RECH SCIENT ; M C P TECHNOLOGIES	C09K3/00	Nanocrystalline composite for storage of hydrogen
WO2009101271	FR20070008167 20071121	CENTRE NAT RECH SCIENT ; PENICAUD ALAIN	C01B31/02; B82B3/00; C08K3/04; C08K7/24; C08L33/12	Aerogels of carbon nanotubes
US2009172846	FR20050005706 20050606; WO2006FR01279 20060606	CENTRE NAT RECH SCIENT ; UNIV NANTES	G01Q70/14; G01Q70/16	Nanometric emitter/receiver guides

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
FR2927085	FR20080000570 20080204	CENTRE NAT RECH SCIENT ; UNIV ORLEANS	C08J9/35; A01N25/10; A01N59/16; A01P1/00; A01P3/00; B82B3/00; C08F2/46; C08F20/28; C08K3/08; C08L33/14	Preparing composite material, useful e.g. As antimicrobial material, comprises mixing two compositions comprising first composition containing polymerizable fluid and second composition containing silver salts, and irradiation of mixture
WO2009118479	FR20080001232 20080306	CENTRE NAT RECH SCIENT ; UNIV PASTEUR ; KELLER-SPITZER VALERIE ; KELLER NICOLAS ; GRANDCOLAS MATHIEU ; LOUVET ALAIN	D06M11/44; A41D31/00; A62B17/00; A62D3/00; A62D3/176; A62D5/00; D01D5/00; D01F9/12; D01F11/16; D06M11/46; D06M11/48; D06M11/53; D06M11/77	Textile fibres having photocatalytic properties for degrading chemical or biological agents, method for preparing same and use thereof in photocatalysis
WO2009150371	FR20080053264 20080520	CENTRE NAT RECH SCIENT ; UNIV STRASBOURG ; DANICHER LOUIS ; FRERE YVES ; MULLER SYLVIANE ; WAWREZINIECK ANNE	A61K9/51; A61K38/17; A61K47/36; A61P37/00	Nanoparticles containing a peptide, vectors containing the same and pharmaceutical uses of said nanoparticles and said vectors
WO2009098393	FR20070008411 20071130	CENTRE NAT RECH SCIENT ; UNIV STRASBOURG ; PHAM-HUU CUONG ; KELLER NICOLAS ; LEDOUX MARC JACQUES ; JANOWSKA	B01J19/00; B01J20/20; B01J20/28; B01J35/06; B01J35/10	Chemical reactor with nanometric superstructure

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		IZABELLA ; EDOUARD DAVID ; KELLER-SPITZER VALERIE ; ROMERO THIERRY ; YU LIU		
WO2009090349	FR20070007566 20071026	CENTRE NAT RECH SCIENT ; UNIV TOULOUSE ; SIMON PATRICE ; TABERNA PIERRE-LOUIS ; LEBEY THIERRY ; CAMBRONNE JEAN PASCAL ; BLEY VINCENT ; LUAN QUOC HUNG ; TARASCON JEAN MARIE	H01L23/48; H01L21/02; H01L21/60; H01L23/49; H01L25/065; H01R4/26	Method for making an electrically conducting mechanical interconnection member
WO2009080560	DE200710055908 20071221	CERAMTEC AG ; ROGOWSKI DIRK ; LENKE ILKA ; THEIL MICHAEL		Method for producing preforms for metal-matrix composites
CZ20080345	CZ20080000345 20080605	CESKU TECHNOLOGICKU CT PRO ANO ; PRECHEZA A S	C01G23/04; B82B3/00; C01G23/08	Process for preparing concentrated nanodispersions and redispersible nanopowders from titanic oxide and use thereof oim
US2009311445	US20090535820 20090805; US20070668741 20070130	CFD RES CORP	C23C16/26; H05H1/24	Synthesis of carbon nanotubes by selectively heating catalyst
US2009263656	KR20060098739 20061011; WO2007KR04921 20071010	CHAE BYUNG-JOON ; YOON SUNG-HO	C08G79/00; B32B1/00	Organic-inorganic hybrid structures having nanoparticles adhering thereon and method for preparing the same
CN101472987	US20060773371P 20060215	CHAIKO DAVID J	C08K9/04	Polymer composites, polymer nanocomposites and methods
US2009186068	US20080150298 20080425; US20080011551P 20080118	CHAMELEON SCIENT CORP	A61F2/00	Atomic plasma deposited coatings for drug release

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009287302	US20080152698 20080516	CHAMELEON SCIENT CORP	A61F2/82; A61M25/00; B32B15/04	Polymer coated spinulose metal surfaces
WO2009091384	US20080011551P 20080118; US20080072981P 20080404; US20080150298 20080425; US20080080082P 20080711	CHAMELEON SCIENT CORP ; MILLER TIFFANY E ; STOREY DANIEL M ; KITCHELL BARBARA S	H01L21/205; B32B15/01; C23C16/50	Nanofilm protective and release matrices
CN101538068	CN200910669044 20090505	CHANG CHUN INST OF APPLIED CHE	C01G49/08	Method for preparing monodisperse fe3o4 magnetic nanoparticles
US2009324943	US20070710935 20070227; US20040793748 20040308	CHANG SHOUDE ; ZHOU MING	B32B7/12; C09K11/02; G06K9/74	Object identification using quantum dots fluorescence allocated on fraunhofer solar spectral lines
CN101485572	CN200910665588 20090224	CHANGCHUN APPLIED CHEMISTRY	A61B5/117	One-step method for developing latent finger prints using gold nanoparticles
CN101486451	CN200910665577 20090224	CHANGCHUN APPLIED CHEMISTRY	C01B19/04	Green method for synthesizing appearance and size controllable semiconductor nanocrystalline
CN101493455	CN200910665599 20090224	CHANGCHUN APPLIED CHEMISTRY	G01N33/50	Method for marking and detecting glucide biochip
CN101555339	CN200910669861 20090521	CHANGCHUN APPLIED CHEMISTRY	C08L27/22; C08K3/22; C08K3/26; C08K3/34; C08K3/36; C08K5/098; C08L23/08	Method for preparing compound material of modified polyvinyl chloride resin and thermosetting resin

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101556248	CN200910669655 20090518	CHANGCHUN APPLIED CHEMISTRY	G01N21/75; G01N33/53	Method for detecting time resolution of surface plasmon resonance spectroscopy
CN101576548	CN200910669067 20090505	CHANGCHUN APPLIED CHEMISTRY	G01N31/22; B22F9/24; G01N1/28; G01N21/85; G01N33/52	Method for detecting al in drinking water or cells based on functionalized gold nanoprobe colour comparison
CN101550335	CN200910669777 20090520	CHANGCHUN OPTICS FINE MECH	C09K11/06; C07F1/08; C07F9/6561; D01D5/00; G01N21/76	Composite nanofiber luminescent material sensitive to oxygen and application thereof
CN101550593	CN200910667755 20090408	CHANGCHUN OPTICS FINE MECH	C30B29/12; C30B7/10	Method for preparing upcoversion nanocrystalline on rare-earth adulterating fluoride
CN101486637	CN200910678334 20090209	CHANGZHOU CHANGMAO BIOCHEMICAL	C07C55/10	Method for extracting amber acid from fermentation liquor
US2009291311	US2008012503 0 20080521	CHARTERED SEMICONDUCTOR MFG ; UNIV SINGAPORE	B32B33/00; B44C1/22; H01L21/311	Method of forming a nanostructure
US2009254288	US2009037866 7 20090218; US2008002945 3P 20080218	CHASE GEORGE G ; YARIN ALEXANDER	G01L1/00	Electrospun fibrous nanocomposites as permeable, flexible strain sensors
CN101535395	KR2006011029 3 20061109	CHEIL IND INC	C08K7/24	Composition of carbon nano tube and transparent and conductive film
KR20090070087	KR2007013796 8 20071226	CHEIL IND INC	B01J23/74; B01J37/08; B82B3/00	Metal nano catalyst for synthesizing carbon nanotube and method for preparing carbon nanotubes using thereof
KR20090070101	KR2007013798 7 20071226	CHEIL IND INC	C08K7/18; C08K3/00; C08L101/00	Thermal conductive transparent thermoplastic resin composition with good impact resistance

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009261303	KR20060133541 20061226; WO2006KR05857 20061228	CHEIL IND INC	H01B1/18	Electroconductive thermoplastic resin composition and plastic article including the same
US2009298990	KR20060132583 20061222; WO2006KR05852 20061228	CHEIL IND INC	C08K3/08	Electromagnetic wave shielding thermoplastic resin composition and plastic article including the same
US2009298991	KR20060138133 20061229; WO2007KR06996 20071228	CHEIL IND INC	C08K3/34; C08K3/36	Thermoplastic nanocomposite resin composition with improved scratch resistance
US2009321687	KR20060132286 20061222; WO2006KR05856 20061228	CHEIL IND INC	H01B1/20; H01B1/04; H01B1/08	Electroconductive thermoplastic resin composition and plastic article including the same
KR100913308B	KR20080105607 20081028	CHEM WELL TECH CO LTD ; KANG CHUL HYUN	H01L31/042	Dye-sensitized solar cell using the nanoporous spherical structure for photo-electrode
US2009176141	US20080231501 20080903; US20070967547P 20070904	CHEMSULTANTS INTERNATIONAL INC	H01M8/10; B05D5/12	Multilayered composite proton exchange membrane and a process for manufacturing the same
US2009250353	US20070302710 20070525; US20060803325P 20060526; WO2007CA00935 20070525	CHEN AICHENG ; KOCZKUR KALLUM ; WANG JINGPENG	G01N27/416; B01J23/42; B32B3/10; B44C1/22; C25D5/34; G01N27/26; G01N27/327	Nanoporous material

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009274838	US20090458264 20090707; US20070979854 20071109	CHEN CHIA-HSUN ; KUAN HSU-CHAING ; LIN KUN-CHANG ; CHUNG MIN-CHI ; PENG HSIN-CHIN	B05D7/00	Method for modifying carbon nanotube
US2009269279	US20080111026 20080428	CHEN FANQING	A61K49/00; A61K9/14; C12Q1/02; C12Q1/68; C40B30/00	Toxicology and cellular effect of manufactured nanomaterials
US2009212431	US20080035448 20080222	CHEN FEN ; CHRISTIANSEN CATHRYN JEANNE ; SHINOSKY MICHAEL ANTHONY ; SULLIVAN TIMOTHY DOOLING	H01L23/48; H01L21/768	Thermally programmable anti-reverse engineering interconnects and methods of fabricating same
CN201365589Y	CN200821556117U 20081119	CHEN JUN	A43B7/02	Electric heating warm shoe
US2009274829	US20080114789 20080504	CHENG UEI PREC IND CO LTD	B05D5/08	Method of resisting dust and dirt with nanotechnology
CN101530814	CN200810449245 20080310	CHENGDU ORGANIC CHEMICALS CO L	B01J29/89	Nanosized gold catalyst used for preparing propylene oxide by direct propylene oxidation and preparation method thereof
CN101604753	CN200913047773 20090724	CHENGDU ZHONGKE LAIFANG ENERGY	H01M4/36; H01M4/04	Carbon-silicon composite material, preparation method and application thereof
US2009220431	KR20050117038 20051202; WO2006KR05160 20061201	CHEON JIN-WOO ; JUN YOUNG-WOOK ; LEE JAE-HYUN ; SUH JUNG-WOOK ; SUH JIN-SUCK ; KO SEUNG-JIN ; HUH YONG-MIN ; SONG HO-TAEK	A61K49/06; A61P43/00	Magnetic resonance imaging contrast agents containing water-soluble nanoparticles of manganese oxide or manganese metal oxide
CN101604121	CN200811254553 20080613	CHI MEI OPTOELECTRONICS CO LTD	G03F7/028; G02B5/20; G03F7/00; G03F7/004	Colored photoresist with gold nanoparticles and colored filter formed by same

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JP2009202379	JP20080045420 20080227	CHIBA KIYOSHI	B32B9/00; H01B5/14	Laminated body
US2009311767	US20060919025 20060421; US20050674120P 20050421; WO2006US15061 20060421	CHILES THOMAS C	C12N13/00	Method for molecular delivery into cells using naonotube spearing
US2009226525	US20080082154 20080409; US20070910704P 20070409	CHIMEROS INC	A61K9/14; A61P35/00; C07K14/00; C12N5/00	Self-assembling nanoparticle drug delivery system
CN101525117	CN200910742000 20090421	CHINA ELECTRONICS TECHNOLOGY G	B82B3/00	Method for manufacturing complex nems structure based on soi material
CN101492214	CN200911150000 20090305	CHINA RUILIN ENGINEERING TECHN	C02F9/04	Membrane separation process for lead-zinc smelting wastewater
CN201330191Y	CN200822340888U 20081231	CHINA SHENGHUA ENERGY CO LTD	C02F3/12; C02F1/44	Immobilized microbe membrane bioreactor device and water-treatment plant formed by same
CN101525342	CN200910811175 20090403	CHINESE ACAD INST CHEMISTRY	C07F1/12	Surface self-assembly gold nanoprobe with free radical capture performance and preparing method and application thereof
CN101581690	CN200811116255 20080515	CHINESE ACAD INST CHEMISTRY	G01N27/327; G01N27/48	Special electrode for in-vivo voltammetry analysis and preparation method thereof
CN101470355	CN200713043711 20071227	CHINESE ACAD PHYSICS INST	G03F7/20	Method for producing nano-dimension metal structure overlapped by metal membrane in large area
CN101538124	CN200811020888 20080317	CHINESE ACAD TECH INST PHYSICS	C03C17/23	Super-hydrophilic self-cleaning sio2 antifogging coating and preparation method thereof
CN101487040	CN200910782988 20090224	CHINESE ACADEMY OF INSPECTION	C12Q1/18	Method for detecting nano material cell toxicity

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101493457	CN200910782977 20090224	CHINESE ACADEMY OF INSPECTION	G01N33/543	Method for detecting detection objects marked by single-wall carbon nanotube by raman spectrometer
US2009283850	TW20080118202 20080516	CHO AN-THUNG ; PENG CHIA-TIEN ; LIN KUN-CHIH	H01L31/0224; H01L21/00	Optical sensor and method of making the same
US2009176891	US20080330144 20081208; US2007099287 5P 20071206	CHOGLE SAMI ; SHAIKH SOHEL ; MICKEL ANDRE ; QUTUBUDDIN SYED ; SANKARAN MOHAN	A61K6/083; A01P1/00; A61C5/00; C08J3/28	Dental composition and method of use
CN101603007	CN200911043977 20090721	CHONGQING UNIVERSITY OF TECHNO	C12M3/00; A61L27/16; A61L27/22; A61L27/26; A61L27/56	Method for preparing cell culture vector
US2009218681	US20090387871 20090508; US2005032320 5 20051230	CHRYSLER GREGORY M ; DORY THOMES S ; MAVEETY JAMES G ; PRACK EDWARD ; VADAKKANMARUVEEDU UNNIKRISHNAN	H01L23/34; H01L21/50	Carbon nanotube and metal thermal interface material, process of making same, packages containing same, and systems containing same
JP2009207606	JP20080052060 20080303	CHUGOKU ELECTRIC POWER; TOSEN MACHINERY CORP	D06F39/10; D06F29/00; D06F39/08	Washing/drying/collecting device
US2009215156	KR20050099585 20051021; KR20060072981 20060802; WO2006KR03517 20060905	CHUNG BONG HYUN ; KIM SANG KYU ; PARK HYE JUNG	C12M1/34; B01J19/00; C23F1/00; C23F1/32; C23F1/34; C23F1/36; C23F1/40; G01N27/26; G01N27/327; G01R29/00; G03F7/20;	Method for fabricating nanogap and nanogap sensor

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			H01L21/283; H01L21/3065; H01L29/02; H01L29/66	
US2009184283	US20080016989 20080118	CHUNG DEBORAH DUEN LING ; AOYAGI YASUHIRO	C09K5/00	Antioxidants for phase change ability and thermal stability enhancement
KR20090082035	KR20080008267 20080125	CHUNG MYUNG JUN	C12N1/20; C12N1/00	Method of preparing triple-coating lactic acid bacteria and nano particle coating method, triple-coating lactic acid bacteria prepared thereby and article comprising the same
EP2137102	WO2007KR06977 20071228; KR20070038984 20070420	CHUNG SUNG YOON	C01B25/30	Method for making nanoparticles of lithium transition metal phosphates
US2009320924	TW20080124537 20080630	CHYI JEN-INN ; CHEN CHENG-YU	H01L31/06; H01L31/0264	Solar cell structure
EP2086693	WO2007EP62800 20071126; EP20060125507 20061206; EP20070847335 20071126	CIBA HOLDING INC	B05D5/00; B29C70/64; B41M5/52; B41M7/00; C08F2/44; C08F292/00; C08J7/00; C08J7/04; C08K9/06; C09C1/00; C09C1/30; C09C3/08;	Changing surface properties by functionalized nanoparticles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C09C3/12; C09D5/00; C09D5/16; C09D7/12; C09D151/10	
WO2009080548	EP20070150289 20071221	CIBA HOLDING INC ; CIBA S P A ; DESTRO MARA ; CIMITAN SAMANTA ; LORENZETTI CESARE ; LAZZARI DARIO	C08K3/22; C08K5/00	Nano structured uv absorbers
WO2009082705	US20070015483P 20071220; US20080061890P 20080616	CIMA NANOTECH ISRAEL LTD ; GARBAR ARKADY	C09K19/00	Microstructured material and process for its manufacture
WO2009086161	US20070015483P 20071220	CIMA NANOTECH ISRAEL LTD ; GARBAR ARKADY ; DE LA VEGA FERNANDO ; GRANSTROM ERIC L ; MANGOLINI LORENZO	B05D1/12; H01B1/22	Transparent conductive coating with filler material
WO2009086115	US20070962688 20071221	CIMA NANOTECH ISRAEL LTD ; GARBAR ARKADY ; LEKHTMAN DMITRY ; ZAK THOMAS ; DE LA VEGA FERNANDO	B22F9/24; B82B3/00	Process of making metal nanoparticles
US2009266759	US20090428232 20090422; US20080047459P 20080424	CLARCOR INC	B01D39/14; B29C47/00	Integrated nanofiber filter media

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101489934	DE200610032582 20060713	CLARIANT FINANCE BVI LTD [VG]	C01F7/02	Method for producing nanoparticles of aluminium spinels, and the use thereof
EP2129519	WO2008EP01082 20080213; DE200710008468 20070219	CLARIANT FINANCE BVI LTD [VG]	B32B5/16; B32B9/00; B44C5/04	Laminates comprising metal oxide nanoparticles
EP2120913	WO2007US26167 20071221; US20060876770P 20061222; US20070922113P 20070405; US20070936223P 20070618; US20070959006P 20070709; US20070967016P 20070830; US20070994895P 20070921; US20070000262P 20071023; US20070003935P 20071120	CLF MEDICAL TECHNOLOGY ACCELER	A61K31/192; A61K9/51; A61K47/48; A61P35/00	Nanoparticle and polymer formulations for thyroid hormone analogs, antagonists, and formulations and uses thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009224200	US20090469193 20090520; US20060540297 20060929; US20050032717 20050111; US20040846718 20040513; US20030631698 20030730	CLIMAX ENGINEERED MATERIALS LL	C09K13/00; C09G1/02; C09K3/14; C09K13/04; C23F3/06; H01L21/321	Polishing slurries for chemical-mechanical polishing
KR20090115478	KR20080041365 20080502	CLINETTEURAK CO ; LEE JUNG JA ; KIM JIN HEE	A61K8/98; A61K8/14; A61Q19/08	Cosmetic composition comprising stem cell cultured products stablilized in nanosome as active ingredient
EP2093112	EP20080425108 20080221	CNH ITALIA SPA	B60T7/12; B60T11/21; B62D11/08	Electronically controlled brake apparatus for tractors
US2009280586	US20080317250 20081219; WO2007US14711 20070625; US20060805735P 20060624	COE-SULLIVAN SETH	H01L21/20	Methods for depositing nanomaterial, methods for fabricating a device, and methods for fabricating an array of devices
US2009283743	US20090381524 20090312; WO2007US19797 20070912; US20060825375P 20060912; US20060825381P 20060912	COE-SULLIVAN SETH ; ANC MARIA J ; STECKEL JONATHAN S	H01L29/02; B05D1/36; B05D5/00; B32B3/00; B32B5/16	Composite including nanoparticles, methods, and products including a composite

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009283742	US20080317249 20081219; WO2007US14706 20070625; US20060805738P 20060624	COE-SULLIVAN SETH ; KYMISSIS JOANNIS	H01L33/00; H01L21/20; H01L21/28	Methods and articles including nanomaterial
US2009286338	US20080317255 20081219; WO2007US14705 20070625; US20060805736P 20060624	COE-SULLIVAN SETH ; KYMISSIS JOANNIS	H01L21/28; C09D11/00	Methods for depositing nanomaterial, methods for fabricating a device, methods for fabricating an array of devices and compositions
US2009283778	US20090381530 20090312; WO2007US19796 20070912; US20060825370P 20060912	COE-SULLIVAN SETH ; MOELLER GERGORY V ; CARR JOSEPH	H01L33/00; C09K11/08	Electroluminescent display useful for displaying a predetermined pattern
US2009174022	US20080284462 20080922; WO2007US07424 20070326; US20060786786P 20060324	COE-SULLIVAN SETH ; MOELLER GREGORY V	H01L31/0224	Hyperspectral imaging device

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009278141	US20080313779 20081124; WO2007US13152 20070604; US20060810767P 20060602; US20060810914P 20060605; US20060804921P 20060615; US20060825373P 20060912; US20060825374P 20060912; US20060825370P 20060912; US20070886261P 20070123	COE-SULLIVAN SETH ; RAMPRASAD DORAI ; KYMISSIS IOANNIS ; BULOVIC VLADIMIR ; COX MARSHALL ; ROUSH CAROLINE J ; KAZLAS PETER T ; STECKEL JONATHAN S	H01L33/00	Light-emitting devices and displays with improved performance
US2009293859	US20060486400 20060712; US20050595524P 20050712	COFFEY BRENDAN ; KAINTHLA RAMESH C ; SESOCK CHARLES EDWARD	F24J1/00; C10L5/00	Portable heating apparatus and metal fuel composite for use with same
ES2328371T	DE200410008107 20040218	COGNIS IP MAN GMBH	A61K8/06; A61K8/02; A61K8/60; A61Q19/10	Nanoemulsiones.
WO2009127339	EP20080007291 20080414; EP20080019490 20081107	COGNIS IP MAN GMBH ; BEHLER ANSGAR ; ANSMANN ACHIM ; WEICHOLD CATHERINE ; CLASEN FRANK ; WICK ANJA ; MAHNKE EIKE	C07H15/04; A61K8/60	Alkyl and/or alkenyl ether of aklyl and/or alkenyl(poly)glycosides and use thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		ULF ; KLOTZ BJOERN ; NEUMANN CARSTEN ; HLOUCHA MATTHIAS ; KAWA ROLF ; SCHULTE PETRA		
US2009272273	US20090459706 20090707; US20080231695 20080905; US20070967756P 20070907	COHEN BINYOMIN A	B01D53/02	Filter material for generating oxygen and/or hydrogen from a source
WO2009148924	US20080132449 20080603	COHERET INC ; STARODOUMOV ANDREI	B23K26/06	Sequentially-modulated diode-laser seed-pulse generator
US2009246753	US20090351522 20090109; US20080020454P 20080111	COLORADO SCHOOL OF MINES	C12Q1/70; C07K17/14; C12M1/34	Detection of phage amplification by sers nanoparticles
CN101573142	IT2006FI00328 20061218	COLOROBBIA ITALIANA SPA	A61K47/48; A61K9/00; A61K9/127; A61K49/00; A61K51/06; C01G49/00; C01G49/08; C01G51/00; C09C1/24	Magnetic nanoparticles for the application in hyperthermia, preparation thereof and use in constructs having a pharmacological application
EP2117600	WO2007EP64143 20071218; IT2006FI00328 20061218; IT2006FI00329 20061218	COLOROBBIA ITALIANA SPA	A61K47/48; A61K9/00; A61K9/127; A61K41/00; A61K49/00; A61K51/06; C01G49/00;	Magnetic nanoparticles for the application in hyperthermia, preparation thereof and use in constructs having a pharmacological application

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C01G49/00; C01G49/08; C01G51/00; C09C1/24	
EP2085069	EP20080101032 20080129	COLTENE WHALEDENT AG	A61K6/083	Dental composite material
US2009192240	US20080021407 20080129	COLTENE WHALEDENT AG	A61K6/083	Dental composite material
US2009308814	US20090436949 20090507; WO2007US83799 20071106; US20060864782P 20061107	COLVIN VICKI LEIGH ; YAVUZ CAFER TAYYAR ; MAYO JOHN THOMAS ; YU WEIYONG	B03C1/01; B03C1/02; C02F1/48	Magnetic purification of a sample
BRPI0800976	BR2008PI00976 20080325	COMISSAO NAC DE EN NUCLEAR	H01M4/92	Eletrocatalisadores contendo nanopartìculas metálicas suportadas em uma mistura de carbono e óxidos inorgánicos para aplicação em células a combustìvel de baixa temperatura de operação
EP2075222	FR20070060426 20071228	COMMISSARIAT ENERGIE ATOMIQUE	B81C1/00	Herstellungsverfahren von mechanischen komponenten von mems- oder nems-strukturen aus monokristallinem silizium
EP2091092	FR20080050906 20080213	COMMISSARIAT ENERGIE ATOMIQUE	H01L43/12; H01L43/08	Method of establishing a nanocontact of an in-spin valve to be used in the manufacture of a radiofrequency oscillator
EP2095867	FR20080001098 20080228	COMMISSARIAT ENERGIE ATOMIQUE	B01D61/28	Molecule-separating device and method of producing same
EP2107623	FR20080052236 20080403	COMMISSARIAT ENERGIE ATOMIQUE	H01L43/08; H01L27/22; H03B15/00	Magnetic device including a magnetoresistive stack and at least one nanocontact

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2110360	FR20080052647 20080418	COMMISSARIAT ENERGIE ATOMIQUE	B81C1/00	Method for preparing a polymer film having nanometric patterns on its surface and a microstructure in its thickness on all or part thereof according to a specific system
EP2121175	WO2008EP50728 20080122; FR20070000750 20070202	COMMISSARIAT ENERGIE ATOMIQUE	B01J6/00; B01J19/08; B01J19/12; C01G23/047; C01G23/07	Synthesis of nanoparticles by laser hydrolysis
EP2138451	FR20080003494 20080623	COMMISSARIAT ENERGIE ATOMIQUE	B81C1/00; H03H3/02	Method for manufacturing a mems/nems electromechanical component
EP2138457	FR20080054326 20080627	COMMISSARIAT ENERGIE ATOMIQUE	C01B31/02; B01J23/745; B01J23/75; B01J37/12; H01L21/768	Method for obtaining a carpet of carbon nanotubes on a conductor or semi-conductor substrate
EP2139038	FR20080054213 20080625	COMMISSARIAT ENERGIE ATOMIQUE	H01L23/532; H01L21/768	Horizontal interconnection architecture based on carbon nanotubes
FR2931169	FR20080002573 20080513	COMMISSARIAT ENERGIE ATOMIQUE	C30B29/60; B82B3/00; C30B25/00; H01M4/58; H01M10/38	Forming nanostructure constituted of element on the surface of solid support, comprises performing chemical vapor deposition such as vapor-liquid-solid growth mechanism, and activating the support by depositing metal catalyst for growth
FR2932794	FR20080054014 20080618	COMMISSARIAT ENERGIE ATOMIQUE	C01B31/02; B01F3/12; B82B3/00	Process for preparing suspension of carbon nanotubes in first solution comprises contacting the first solution with the nanotubes grafted by a molecule carrying group capable of forming an ionic entity in the first solution
JP2009142976	FR20070006837 20070928	COMMISSARIAT ENERGIE ATOMIQUE	B81C1/00; B01J19/00; B82B3/00; G01N37/00	Manufacturing method of microfluidic component comprising at least one microchannel filled with nanostructures

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009188602	FR20050010987 20051027; WO2006FR02395 20061025	COMMISSARIAT ENERGIE ATOMIQUE	C07D487/22; B32B37/00	Method for grafting molecules of interest on inorganic surfaces, resulting surfaces and uses thereof
US2009197064	FR20060004297 20060515; WO2007FR00810 20070511	COMMISSARIAT ENERGIE ATOMIQUE	B32B9/00; B05C3/02; B05D1/12	Method for depositing a nanometric thin film on a substrate
US2009208881	FR20080000884 20080219	COMMISSARIAT ENERGIE ATOMIQUE	G03F7/00	Immersion ultraviolet photolithography process
US2009243772	FR20080052061 20080328	COMMISSARIAT ENERGIE ATOMIQUE	H01H9/00	Bistable magnetic nanoswitch
US2009294274	FR20060051959 20060530; WO2007EP55161 20070529	COMMISSARIAT ENERGIE ATOMIQUE	B01J19/12	Gas phase method for producing nanometric particles
US2009325377	US20080163184 20080627	COMMISSARIAT ENERGIE ATOMIQUE	H01L21/4763; B05D1/36; B05D3/04; H05K3/06	Procedure for obtaining nanotube layers of carbon with conductor or semiconductor substrate
US2009200165	FR20050007014 20050701; WO2006FR01496 20060628	COMMISSARIAT ENERGIE ATOMIQUE ; CENTRE NAT RECH SCIENT	B01D57/02	Use of polymer reagents to modulate and control electrokinetic flows in a micro- or nanofluidic device
WO2009141563	FR20080053008 20080506	COMMISSARIAT ENERGIE ATOMIQUE ; HERLIN-BOIME NATHALIE CHANTAL MARIE ; MAURICE VINCENT MARC	C01B33/02; B82B3/00; C01B33/027; C09C1/28; C09C3/12; C09K11/59	Surface treatment of silicon nanoparticles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009150373	FR20080053895 20080612	COMMISSARIAT ENERGIE ATOMIQUE ; KOPP CHRISTOPHE ; BEN BAKIR BADHISE ; BERNABE STEPHANE	G02B6/126; G02B6/30	Device for coupling an optical fibre and a nanophotonic component
WO2009103925	FR20080051094 20080220	COMMISSARIAT ENERGIE ATOMIQUE ; PINAULT MATHIEU ; DELMAS MATHIEU ; MAYNE L HERMITE MARTINE	C01B31/02; B01J23/00; B82B3/00; C30B25/00	Growth of carbon nanotubes on carbon or metal substrates
WO2009141528	FR20080002523 20080506	COMMISSARIAT ENERGIE ATOMIQUE ; PUGET PIERRE ; RICOUL FLORENCE	B01D67/00; B03B9/00; G01N27/00; G01N27/44	Device for separating biomolecules from a fluid
WO2009135797	FR20080052977 20080505	COMMISSARIAT ENERGIE ATOMIQUE ; REISS PETER ; LI LIANG	C30B29/60; B82B1/00; C09K11/08; C30B7/00	Method of preparing luminescent nanocrystals, the resulting nanocrystals and uses thereof
WO2009130416	FR20080001921 20080408	COMMISSARIAT ENERGIE ATOMIQUE ; ST MICROELECTRONICS CROLLES 2 ; COIFFIC JEAN-CHRISTOPHE ; RIVOIRE MAURICE	H01L21/316; C01B31/02; H01L21/762; H01L21/768	Method for forming porous material in microcavity or micropassage by mechanochemical polishing
WO2009092913	FR20070007782 20071106	COMMISSARIAT ENERGIE ATOMIQUE ; TARAN FREDERIC ; GEORGIN DOMINIQUE	A61K51/00; C01B31/02; G01N33/534	Method of radiolabelling carbon nanotubes, radiolabelled carbon nanotubes, and applications thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009176234	US20080335188 20081215; US20080329365 20081205; US20070992485P 20071205; US20080026337P 20080205; US20080035914P 20080312; US20080061134P 20080613; US20080116193P 20081119; US20080102586P 20081003	COMPLETE GENOMICS INC	C12Q1/68	Efficient base determination in sequencing reactions
WO2009156446	DE20081003091020080627; WO2008EP58288 20080627	CONDUCTA ENDRESS & HAUSER ; LEIBNITZ INST FUER POLYMERFORS ; TECH UNI DRESDEN I FUER WERKST ; APPELHANS DIETMAR ; LAKATOS MATHIAS ; POMPE WOLFGANG	G01N33/543; G01N33/58	Composite structure comprising a nanoparticle and a dendritic macromolecule having saccharide units
US2009324925	US20080215767 20080630	CONLEY JILL A ; PALMER IV GEORGE BRUCE	B32B27/02; B29C65/00; B32B5/18	Fine-fiber nonwoven-supported coating structure
EP2116872	WO2008ES70028 20080220; ES20070000481 20070223	CONSEJO SUPERIOR INVESTIGACION	G02B1/02	Multilayer structure formed by nanoparticular lamina with unidimensional photonic crystal properties, method for the production thereof and use thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
ES2323841	ES20080000084 20080114	CONSEJO SUPERIOR INVESTIGACION	B22F9/16; B22F3/14; C22C21/00	Procesamiento coloidal para la obtencion de materiales compuestos nanoestructurados metalintermetalico mediante tecnicas pulvimetalurgicas
ES2324142	ES20080000221 20080129	CONSEJO SUPERIOR INVESTIGACION	G03F7/00; B41M3/00; B81C1/00	Metodo para definir y fabricar motivos superficiales nanometricos quimico reactivos mediante litografia blanda en fase gaseosa, motivos y dispositivos asi obtenidos y sus aplicaciones.
ES2324810	ES20080000385 20080213	CONSEJO SUPERIOR INVESTIGACION	C08K3/04; B82B3/00; C08G73/02; H01B1/12	Composicion de polimeros y nanotubos de carbono, procedimiento de obtencion y sus usos
ES2326018	ES20080000845 20080326	CONSEJO SUPERIOR INVESTIGACION	C04B35/584; C04B35/626; C04B35/64	Material ceramico denso y homogeneo de nanotubos de carbono/nitruro de silicio, procedimiento de elaboracion y sus aplicaciones.
KR20090094121	ES20060003172 20061214	CONSEJO SUPERIOR INVESTIGACION	C01G3/00; H01L39/24	Nanostructured superconducting material of type reba2cu3o7 (re = rare earth or yttrium) with a high density of vortex anchoring centres and preparation method thereof
ES2327596	ES20080001230 20080429	CONSEJO SUPERIOR INVESTIGACION ; INST CATLA DE NANOTECNOLOGIA I; INST CATALA DE NANOTECNOLOGIA	C07F3/06; A61K9/51; A61K47/24; A61K47/34; C07F19/00	Sistema metalorganico util para el encapsulamento y liberacion de compuestos de interes, procedimiento de obtencion y sus aplicaciones
ES2331281	ES20080001896 20080625	CONSEJO SUPERIOR INVESTIGACION ; INST OF CHEMICAL RES OF CATALO; INST NAC DE TECNOLOGIA AEROESP	C01B31/02; H01L51/00	Procedimiento de obtencion de fulleneros y fulleneros asi obtenidos
ES2330405	ES20080001722 20080606	CONSEJO SUPERIOR INVESTIGACION ; UNIV DE VALLADOLID 20; INSTITUCIO CATALANA DE RECERCA; UNIV AUTONOMA DE BARCELONA 5; CIBER BBN 15	A61B3/16	Lente de contacto sensora, sistema para la monitorizacion no invasiva de la presion intraocular y metodo par su medida

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2116298	WO2007ES70206 20071205; ES200600032885 20061227	CONSEJO SUPERIOR INVESTIGACION ; UNIV MURCIA	B01J20/32; B01D24/04; C09B26/02; G01N21/79	Procedure for the functionalization of a substrate, functionalized substrate and device containing same
WO2009087253	ES200800000224 20080108	CONSEJO SUPERIOR INVESTIGACION ; UNIV NAC DE EDUCACION A DISTAN ; CERDAN GARCIA-ESTELLER SEBASTI ; LOPEZ LARRUBIA PILAR ; NIETO CHARQUES LAURA ; BALLESTEROS GARCIA PALOMA ; PEREZ MAYORAL ELENA ; NEGRI VIVIANA	A61K49/18; G01R33/50	Tubular nanostructured materials having anisotropic magnetic properties, method for obtaining same and use thereof
ES2329218	ES200800015055 20080522	CONSEJO SUPERIOR INVESTIGACION ; UNIV SEVILLA	C07H5/10; B28B3/00	Neoglicolipidos, sus agregados con nanotubos de carbono, procedimiento de obtencion y aplicaciones
JP2009242418	GB200000254144 20001016	CONSEJO SUPERIOR INVESTIGACION; MIDATECH LTD	A61K47/48; A61K9/51; A61K31/7016; A61K31/702; A61K31/715; A61K39/00; A61K39/395; A61K47/26; A61K47/36; A61K49/00; A61K51/00; A61P1/04; A61P29/00; A61P31/04; A61P31/12; A61P35/00;	Nanoparticles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			A61P35/04; A61P37/06; G01N24/08; G01N33/15; G01N33/50; G01N33/53; G01N33/543	
US2009305291	IT2006TO00883 20061214; WO2007IB55112 20071214	CONSIGLIO NAZ DELLE RICERCHE I ; FOND ISTITUTO ITALIANO DI TECH	C12Q1/68; C12M1/34; G01N33/53	Method and a microdevice for the identification and/or quantification of an analyte in a biological sample
WO2009138960	IT2008TO00358 20080514	CONSIGLIO NAZ DELLE RICERCHE I ; TORMEN MASSIMO ; GOTTER ROBERTO ; PRASCIOLU MAURO	C23C14/04	Method and system for manufacturing nanostructures
EP2123262	EP20080425351 20080520	CONSORZIO PER IL CT DI BIOMEDI	A61K9/50; A61K9/51; A61K31/198; A61P25/28	Polyelectrolyte-encapsulated gold nanoparticles capable of crossing blood-brain barrier
US2009312402	US20090469578 20090520; US20080128364P 20080520	CONTAG CHRISTOPHER H ; SHINDE RAJESH R	A61K48/00	Encapsulated nanoparticles for drug delivery
WO2009146987	DE200810027115 20080606	CONTINENTAL AUTOMOTIVE GMBH ; SCHUH CARSTEN	H01L41/047; H01L41/083; H01L41/22	Contact structure, electronic component comprising a contact structure and method for the manufacture thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009141633	GB20080009499 20080523	CONVATEC TECHNOLOGIES INC ; HAYES THOMAS RUPERT ; SU BO	A61L15/22; A01N59/16; A61L15/28; A61L15/46	Polysaccharide nanofibres having antimicrobial properties
WO2009156106	US20080076082P 20080626	COOK COMPOSITES & POLYMERS ; CRAY VALLEY SA	C08L67/06; C08F283/01; C08G63/78; C08J3/00; C08L51/08; C09D151/08; C09D167/06	Process to disperse organic microparticles / nanoparticles into non-aqueous resin medium
US2009171440	US20080242246 20080930; US20070014236P 20071217	COOK INC	A61F2/06; D03D15/00	Woven fabric with carbon nanotube strands
US2009196909	US20080256302 20081022; US20070981924P 20071023	COOPER CHRISTOPHER H ; KELLEY JR WHITMORE B ; BAJPAI VARDHAN ; ILIESCU DANIEL ; TREUTLER THOMAS H ; BURNIN ANDREI ; ZHANG HAI-FENG	A61K9/70; A61K9/14; B05D3/00; B08B1/00; B32B5/16; C01B31/00; C07C29/00; C07C43/00; C07C47/00; C07C49/00; C07C211/00; C07C233/00; C07C245/20; C07C255/00; C07C321/00; C07C381/00; C07F7/02; C07H21/00;	Carbon nanotube containing material for the capture and removal of contaminants from a surface

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C07H99/00; C07K14/00; C08F8/00; C08G73/00; C11D17/00; D03	
US2009282802	US20090465663 20090514; US20080071748P 20080515	COOPER CHRISTOPHER H ; ZHANG HAI-FENG ; BURNIN ANDREI ; BOLLANDER JORDAN C	D02G3/02	Carbon nanotube yarn, thread, rope, fabric and composite and methods of making the same
US2009197085	US20070309890 20070806; US20060836067P 20060807; WO2007US17496 20070806	COPPA NICHOLAS V	B32B5/02; C07D307/62	Organic nanoparticles and method of preparation thereof
BRPI0704448	BR2007PI04448 20071130	CORNELL RES FOUNDATION INC	C08L101/16; C08L1/08	Composição biodegradável e métodos para preparar chapa de compósito biodegradável ou pilha de folha de compósito e para preparar um compósito
CN101501790	US20060804031P 20060606	CORNELL RES FOUNDATION INC	H01F1/00	Nanostructured metal oxides comprising internal voids and methods of use thereof
CN101528599	US20060825037P 20060908	CORNELL RES FOUNDATION INC	C01B33/14	Sol-gel precursors and products thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009280300	US20090470327 20090521; US20040951254 20040927; US20030506214P 20030926	CORNELL RES FOUNDATION INC	B32B3/00; B05B5/025; B05C5/00; B05D1/06; D01F6/64; D01F6/66	Scanned source oriented nanofiber formation
US2009317446	US20070439398 20070904; US20060824377P 20060901; WO2007US77560 20070904	CORNELL RES FOUNDATION INC	A61F2/00; A61P19/00; B32B1/00; C01B25/32; C08K3/32; C12N5/06	Calcium phosphate nanofibers
WO2009099527	US20080069123 20080207	CORNING CABLE SYS LLC ; DANLEY JEFFREY D ; KNECHT DENNIS M ; WAGNER ROBERT S	G02B6/287; G02B6/02	Systems and methods for collapsing air lines in nanostructured optical fibers
CN101535536	US20060872441P 20060906	CORNING INC	D01D5/00	Nanofibers, nanofilms and methods of making/using thereof
WO2009108291	US20080066937P 20080225	CORNING INC ; COFFEY CALVIN T ; FILIPPOV ANDREY V ; OSTERHOUT CLINTON D ; TRUESDALE CARLTON M	C01G23/07; B01J19/24; C01B13/20	System and method for generating nanomaterial
WO2009151489	US20080066937P 20080225; US20090152480P 20090213	CORNING INC ; FILIPPOV ANDREY V ; OSTERHOUT CLINTON D ; SALA MARTIN A ; SONI KAMAL K ; TRUESDALE CARLTON M	H01L21/285	Nanomaterial and method for generating nanomaterial
WO2009108286	US20080038847 20080228; US20090363162 20090130	CORNING INC ; JAYARAMAN SHRISUDERSAN	C25B1/00	Electrochemical methods of making nanostructures

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009114138	US20080075836 20080314	CORNING INC ; SZLOSEK PAUL M	C12M1/22; C12M1/24	Cell culture device and methods for manufacturing and using the cell culture device
WO2009141481	ES200800014700 20080520	COSENTINO S A ; RAMON MORENO JOSE LUIS ; RODRIGUEZ GARCIA SALVADOR CRIS ; POZAS BRAVO RAUL ; GRACIA TORRES FRANCISCO ; MEDINA JIMENEZ ADRIAN	C04B22/06; C04B22/04	Method for producing a heat-resistant article made from agglomerated stone
KR20090104348	KR20080029739 20080331	COSMAX CO LTD	A61K8/06; A61K8/49; A61K8/97; A61Q1/12	Lipophilic nanocapsulepowder containing dihydroquercetin and its cosmetic compositions
CN101489925	WO2006EP05146 20060530	COSWELL S P A	C01B25/32	Biologicallly active nanoparticles of a carbonate-substituted hydroxyapatite, process for their preparation and compositions incorporating the same
EP2114826	WO2008IN00020 20080114; IN2007DE00279 20070213	COUNCIL SCIENT IND RES [IN]	C01F17/00; C01G23/00	An improved sol-gel process for the preparation of nanocrystalline ceti2o6 powder
WO2009084005	IN2007DE02750 20071228	COUNCIL SCIENT IND RES [IN]; KUMAR SUSHIL [IN]; DIXIT PRAKASH NARAIN [IN]; RAUTHAN CHANDRA MOHAN SINGH [IN]	C23C16/24	A process for the preparation of photo luminescent nanostructured silicon thin films
WO2009101635	IN2008DE00371 20080212	COUNCIL SCIENT IND RES [IN]; PILLAI VIJAYAMOHANAN K [IN]; KANNAN R [IN]; KAKADE BHALCHANDRA A [IN]	H01M4/58; H01M4/62; H01M4/86; H01M4/90; H01M4/96; H01M8/10	'Composition with enhanced proton conductivity'

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009181478	US20080287145 20081006; WO2007US08721 20070409; US20060790393P 20060407; US20060792086P 20060414; US20060792170P 20060414	COX MARSHALL ; KIM LEEANN ; BREEN CRAIG ; ANC MARIA J ; COE-SULLIVAN SETH ; KAZLAS PETER T	H01L33/00; H01L21/02	Methods of depositing nanomaterial & methods of making a device
EP2082804	EP20080290068 20080125	CPE LYON FORMATION CONTINUE ET	B01J31/22; B01J31/02; B01J31/18	Hybrid organic-inorganic materials that contain stabilized carbene
EP2113949	US20080151089 20080502	CREE INC	H01L33/00	Encapsulation for phosphor-converted white light emitting diode
US2009197821	US20090394833 20090227; US20020270854 20021015; US20010329291P 20011015	CRITITECH INC	A61K31/7048; A61K9/00; A61K9/10; A61K31/337; A61K31/407; A61K31/4745; A61K31/704; A61K47/44; A61P35/00	Compositions and methods for the delivery of poorly water soluble drugs and methods of treatment
US2009196160	GB20050021094 20051017; WO2006EP10616 20061017	CROMBACH BEREND	G11B3/70; C08F2/46; C09D7/12; G11B7/254	Coating for optical discs

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009168147	US20090322011 20090128; US20070978242 20071026; US20070978144 20071026; US20070978180 20071026; US20070978179 20071026; US20060509840 20060824; US20040791668 20040929; US20040789390 20040227; US20030646945 20030822; US20010901309 20010709; US20000523626 20000313; US19970988801 19971211; US19970036085P 19970116	CROWLEY ROBERT JOSEPH	G02F1/37	Optical antenna array for harmonic generation, mixing and signal amplification
WO2009105792	WO2008ZA00012 20080218	CSIR [ZA]; KALOMBO LONJI [ZA]	A61K9/51	Nanoparticle carriers for drug administration and process for producing same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009266506	BE2005000013 9 20050316; WO2006BE000 03 20060119	CT DE RECH S METALLURG ASBL CT	B22D11/10	Method for continuous casting of a metal with improved mechanical strength and product obtained by said method
GB2457314	GB2008000337 8 20080211	CT FUER ANGEWANDTE NANOTECHNOL	B01J13/00; C09K11/54; C09K11/66; C09K11/87; C09K11/88	Apparatus and method for the manufacture of nanoparticles
KR20090128482	GB2007000612 8 20070328	CT FUER ANGEWANDTE NANOTECHNOL	B82B3/00; C01B31/02; H01L51/00	A method for the manufacture of nanoparticles on a carbon surface and products therefrom
WO2009144665	PT2008010408 5 20080527	CUF COMPANHIA UNIAO FABRIL SGP [PT]; CALADO DA SILVA JOAO MANUEL [PT]; DOS SANTOS ANTUNES ELSA MARISA [PT]		Nanometric-sized ceramic materials, process for their synthesis and uses thereof
CN101479313	US2005018222 8 20050715	CYCLICS CORP	C08G63/85; C08K3/04	Macrocyclic polyester oligomers as carriers and/or flow modifier additives for thermoplastics
US2009318661	IN2005KO0119 0 20051228; WO2006IN005 04 20061226	DABUR PHARMA LTD [IN]	C08G61/04	A biocompatible, non-biodegradable, non-toxic polymer useful for nanoparticle pharmaceutical compositions
JP2009249206	JP2008009662 2 20080402	DAICEL CHEM	C01G23/04; B01J23/745; B01J23/755; B01J35/02	Titanium oxide particle surface-modified by carbon nanotube whose tip is carried with metallic element
WO2009110162	JP2008005261 2 20080303	DAICEL CHEM ; MIYAKE HIROTO ; IYOSHI SHUSO	B29C59/02; G11B5/84; G11B7/26; H01L21/027	Process for production of nanostructures

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009190155	JP20080036075 20080218	DAIKEN CHEMICAL CO LTD	B24D3/00; B24D3/06; B24D3/28; B82B1/00; B82B3/00	Polishing tool
US2009288442	JP20050092955 20050328; JP20050358096 20051212; WO2006JP300650 20060118	DAIKIN IND LTD	F25D17/06; B01J19/08	Bioinvasive reaction reducing method, substance modifying device, and air conditioner
DE102008016997	DE20081001699 7 20080403	DAIMLER CHRYSLER AG	H03H17/00; B60R16/023; F02M35/12; G10L21/02	Time-dependent digital signal e.g. Suction tube pressure signal, processing method for motor vehicle, involves updating value of size of change of signal as function of value of difference signal formed from time-dependent digital signal
US2009198009	WO2006JP315716 20060809	DAINIPPON INK & CHEMICALS	C08L79/00; C08G73/04; C08K3/08	Metal nanoparticle dispersion and production process of the same
WO2009157393	JP20080163078 20080623	DAINIPPON INK & CHEMICALS ; KOIKE RYU ; EBINE TOSHIHIRO ; YOSHIHARA SUNAO ; SENTE YASUHIRO ; ISOZUMI HIROSHI ; KASAI MASANORI	C09D11/02; C08G81/00	Electrically conductive ink for reverse printing
WO2009157309	JP20080167262 20080626; JP20080288651 20081111; JP20090071732 20090324	DAINIPPON INK & CHEMICALS ; TAKAHASHI AKEO ; KAWAMURA KAORI ; LEE SEUNGTAEG ; JIN REN-HUA ; MATSUKI KOICHIRO ; KAJII TOMOYO	B22F9/24; B22F1/00; B22F1/02; B22F9/00; C09C1/62; C09C3/10; H01B1/22; H01B5/00	Silver-containing powder, method for producing the same, conductive paste using the same, and plastic substrate

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009193704	JP20080030521 20080212	DAINIPPON PRINTING CO LTD	H01M14/00; H01L31/04	Dye-sensitized solar cell, and dye-sensitized solar cell module
JP2009242695	JP20080093291 20080331	DAINIPPON PRINTING CO LTD	C08L53/00; C08K3/00; C08K5/00; C09B67/20; C09B67/46; C09C1/00; C09C3/10	Method for producing nanoparticle composite material
JP2009246213	JP20080092533 20080331	DAINIPPON PRINTING CO LTD; INCTEC INC	H01L21/208; H01L21/336; H01L29/786	Method for manufacturing semiconductor base material
KR20090086298	JP20080028763 20080208	DAINIPPON SCREEN MFG	B82B3/00; C01B31/02	Carbon nanotube forming apparatus and carbon nanotube forming method
JP2009167572	JP20080009442 20080118	DAIWA SPINNING CO LTD; DAIWABO NEU CO LTD	D06M11/83; D06M15/00; D06M15/356; D06M23/08	Antioxidant fabric, clothing, and bedding, and method for producing them
CN101469139	CN200711591884 20071226	DALIAN INST CHEM & PHYSICS	C09C1/28	Preparation of silicon oxide supported monodisperse nanoparticle nano complex
KR20090108331	KR20080033697 20080411	DAN SUK IND CO LTD	B82B3/00; C01G45/00; C01G45/02	Process for preparing nanocrystalline manganese oxide having supercapacitor electrode property
RU2369410	RU20080117345 20080506	DANILIN ALEKSANDR NIKOLAEVICH ; ZAGREBIN LEONID VALENTINOVICH ; SHESTOV SERGEJ SEMENOVICH ; JANOVSKIJ JURIJ GRIGOR EVICH	A61M1/36; B82B1/00; B82B3/00	Method of body fluid (blood) cleaning from virus infection by sorption on magnetocontrollable nanoparticles and method of implementation

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009173339	FI20050005581 20051028; WO2006FI50464 20061027	DANISCO [DK]	C13D3/12; C13D3/16; C13K1/02; C13K13/00	Separation process
US2009270609	FI20060005363 20060530; WO2007FI50306 20070529	DANISCO [DK]	C07H1/06	Separation process
US2009246283	US2007022357 5 20070215; US2006077651 0P 20060223; WO2007US04160 20070215	DANISCO US INC GENECOR DIVISIO	A61K9/14; A61K38/02; A61K38/28; B05D3/00; C07K14/00	Repeat sequence protein polymer nanoparticles optionally containing active agents and their preparation
WO2009143173	US2008005438 0P 20080519	DARTMOUTH COLLEGE ; BAKER IAN	B23K20/06; B22F1/00; B23K20/22; B23K35/22	Joining of parts via magnetic heating of metal-aluminum powders
US2009238990	US2009038358 7 20090324; US2008007071 4P 20080324	DASGUPTA NEIL ; KIM YOUNG BEOM ; LEE WONYOUNG ; PRINZ FRIEDRICH R	B05D3/14; C23C16/04	Sam oxidative removal for controlled nanofabrication
US2009275526	US2007031147 9 20071026; US2006085457 7P 20061026; WO2007US22702 20071026	DASH ALEKHA K ; TRICKLER WILLIAM J	A61K31/337; A61K31/7048; A61K31/7068; A61K47/26; A61P35/00	Mucoadhesive nanoparticles for cancer treatment

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009101640	WO2008IT00082 20080211	DAUNIA WIND SRL ; CICCARELLA GIUSEPPE ; CINGOLANI ROBERTO ; DE MARCO LUISA ; GIGLI GIUSEPPE ; MELCARNE GIOVANNA ; MARTINA FRANCESCA ; MATTEUCCI FRANCESCO ; SPADAVECCHIA JOLANDA	C01G23/053	Process for the preparation of titanium dioxide with nanometric dimensions and controlled shape
US2009232899	US20070596934 20070829; US20040572953P 20040521; WO2005US17638 20050520	DAVID ALLAN E ; ZHANG RULYUN ; PARK YOON JEONG ; YANG ARTHUR JIN-MING ; YANG VICTOR C	A61K9/50; A61K9/14; A61K9/51; A61K9/52; A61K31/165; A61K31/43; A61K38/00; A61K38/43	Mucoadhesive nanocomposite delivery system
WO2009149369	US20080129132P 20080605	DAVIDSON RICHARD E		Acne treatment compositions comprising nanosilver and uses
US2009260288	US20080106488 20080421	DE GRAFFENRIED SR CHRISTOPHER	C10J3/00	Manufacture of gas from hydrogen-bearing starting materials.

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009196933	US20090402358 20090311; US20060513756 20060830; US20050712865P 20050831; US20050736962P 20051114; US20050736931P 20051114; WO2006US34103 20060830	DE TAPAS ; DESAI NEIL P ; YANG ANDREW ; YIM ZACHARY ; SOON-SHIONG PATRICK	A61K9/16; A61K31/337	Compositions and methods for preparation of poorly water soluble drugs with increased stability
US2009239280	US20070307190 20070705; GB20060023925 20061130; US20060818579P 20060705; WO2007EP06145 20070705	DE WINDT WIM ; VERCAUTEREN TOM ; VERSTRAETE WILLY	C12P3/00	Method for producing metal nanoparticles
HU0700484	HU20070000484 20070719	DEBRECENI EGYETEM [HU]; SZEGEDI TUDOMANYEGYETEM [HU]	C08K7/00; C08K3/10; C08K3/18; C08K3/22; C08K7/04	Nanocomposits of titanate-polymer and method for production thereof
US2009239302	FR20060004358 20060516; WO2007FR00836 20070516	DECHER GERO ; FELIX OLIVIER ; SAULNIER BENJAMIN ; IZQUIERDO ALBERT ; VOEGEL JEAN-CLAUDE ; SCHAAF PIERRE GILBERT ; JESSEL NADIA ; BALL VINCENT	C12N5/06	Method for constructing functional living materials, resulting materials and uses thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		PAUL		
US2009246116	IT2004MI00008 20040108; WO2005EP000 16 20050104	DEDIU VALENTIN ; LOTTI RICCARDO ; MATACOTTA FRANCESCO CINO ; TALIANI CARLO	D01F9/12; C01B31/02	Process for manufacturing single-wall carbon nanotubes
US2009253227	US2009041686 6 20090401; US2008004328 1P 20080408	DEFRIES ANTHONY ; BRONGERSMA MARK	H01L21/00	Engineered or structured coatings for light manipulation in solar cells and other materials
CN101576708	US2008006135 4P 20080613	DEMING TANG	G03F1/08; G03F1/00; G03F1/14	Method of photolithographic patterning
JP2009161820	JP2008000139 1 20080108	DENSO CORP	B22F9/24; B01J19/00; B82B3/00	Nanoparticle manufacturing method and separation method
JP2009202328	JP2008005015 4 20080229	DENSO CORP	B82B3/00; C01B31/02	Method for manufacturing sheet type thermoconductive material
JP2009220209	JP2008006613 6 20080314	DENSO CORP	B82B3/00; C01B31/02; D01F9/12; D01F9/127	Method for manufacturing carbon nanotube fiber and apparatus for manufacturing carbon nanotube fiber
US2009230353	JP2008006613 7 20080314	DENSO CORP	C09K3/00	Fiber aggregate and fabricating method of the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009304805	US20090436697 20090506; WO2007US23446 20071106; US20060594417 20061106; US20060359286 20060221; US20050654245P 20050218	DESAI NEIL P ; SOON-SHIONG PATRICK	A61K9/14; A61K39/395; A61P35/00	Combinations and modes of administration of therapeutic agents and combination therapy
US2009312118	US20080072066 20080222; US20070891471P 20070223; US20070910781P 20070409	DESHMUKH UDAY ; DAVIDSON III WILLIAM F ; BRUTLAG ANDY ; PIERICK DAVID ; BHATT DHANANJAY ; SEBBA RAYMOND ; HUGHES EDWARD	A63B53/04	High performance nano-structured metalwood golf club heads and iron heads and components thereof
US2009311332	US20090382041 20090306; US20080034269P 20080306; US20080034271P 20080306	DESHONG PHILIP R ; ZACHARIAH MICHAEL R ; DEMUTH PETER ; PRAKASH ANAND ; LUCKETT CHARLES ; ENGLISH DOUGLAS STEPHEN	A61K9/14; A61K31/704; A61P35/00	Method for forming mesoporous silica nanoparticles, mesoporous silica nanopartices, and applications thereof
WO2009106999	US20080067795P 20080228	DEUTSCHES KREBSFORSCH ; CID-ARREGUI ANGEL		Hollow nanoparticles and uses thereof
EP2127682	EP20080157046 20080528	DEUTSCHES KREBSFORSCH ; MERCK PATENT GMBH	A61K49/04	X-ray contrast agent based on bismuth oxide-nanoparticles
CN101559334	CN200910985222 20090514	DEV CT OF WATER TREAT TECHNOLO	B01D71/68; B01D69/12	Method for preparing high-flux nanofiltration membrane
JP2009176509	JP20080012494 20080123	DIALIGHT JAPAN CO LTD	H01J1/304	Carbon film

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US7617776	US20040483754 20040927	DIFFRACTION LTD	F42B4/26; F21K2/06	Selective emitting flare nanosensors
EP2138396	DE200810030446 20080626	DIMENSION POLYANT GMBH	B63H9/06	Sail membrane
US2009226744	US20070299565 20070515; US20060800450P 20060515; WO2007US11604 20070515	DINEGA DMITRY P	B32B9/04; B01J47/00	Compositions useful to make nanocomposite polymers
US2009218550	IN2005DE02612 20050929; WO2006IN00214 20060627	DIRECTOR GENERAL DEFENCE RES & [IN]	H01B1/22; C01G9/08; C09K3/00	Single-source precursor for semiconductor nanocrystals
WO2009101498	IN2008DE00352 20080211	DIRECTOR GENERAL DEFENCE RES & [IN]; SANKARAN SUNDARAM [IN]; DASGUPTA SAMUDRA [IN]; KANDALA RAVI SEKHAR [IN]; NARAYANA RAVISHANKAR BARE [IN]	C08J9/32	Electrically conducting syntactic foam and a process for preparing the same
US2009176957	US20080006591 20080103	DIRECTOR UNIVERSITY INST OF CH	C08F6/14; C08F236/10	Process for the preparation of nanoscale particles of elastic material
KR20090071729	KR20070139607 20071228	DMS CO LTD	H01L21/205	A shower head for manufacturing carbon nano tube

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009253613	US20070087432 20070104; US20060324586 20060104; US20060755852P 20060104; US20060755850P 20060104; US20060755851P 20060104; WO2007IL00016 20070104	DO COOP TECHNOLOGIES LTD	A61K38/00; A61K31/70; A61K31/7088; C09K3/00	Solid-fluid composition
WO2009083972	US20080006268P 20080103	DO COOP TECHNOLOGIES LTD ; GABBAI ERAN	A61K9/14; A61K31/7048	Compositions and methods for enhancing the activity of podophyllotoxin
WO2009113070	US20080064562P 20080312	DO COOP TECHNOLOGIES LTD ; GABBAI ERAN	C12Q1/68; A61K47/48; B82B1/00; C07K14/195	Freeze-free method for storage of polypeptides
US2009251759	US20080316124 20081209; WO2007US13761 20070608; US20060812267P 20060610; US20060804430P 20060610	DOMASH LAWRENCE H ; COE-SULLIVAN SETH ; STECKEL JOUATHAN S	G02F1/17; G02B5/22; H01B1/00	Materials, thin films, optical filters, and devices including same
CN101469462	US20000230138P 20000905	DONALDSON CO INC	D01F6/70	Polymer, polymer microfiber, polymer nanofiber and applications including filter structures

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009221047	US20070279031 20070213; US20060773067P 20060213; WO2007US04043 20070213	DONALDSON CO INC	C12N1/20; C12P7/06; C12P7/16	Web comprising fine fiber and bioactive particulate and uses thereof
KR20090131454	KR20080057348 20080618	DONGBU FINE CHEMICALS CO LTD	B82B3/00	Method for manufacturing nanostructured power by wire-explosion in liquid
CN201369019Y	CN200920499952U 20090112	DONGGUAN INJECTION RUBBER CO L	G06F3/02; B08B17/04	Dust cover for keyboard
KR20090110000	KR20080035551 20080417	DONGWOO SYNTECH CO LTD ; CHUNGJU NAT UNIVERSITY INDUSTR	A61K31/427; A61K9/51; A61K31/4427; A61K47/32	Oral formulation of rosiglitazone using nanoparticles and preparation method for the same
US2009227044	US20070162322 20070126; US20060762620P 20060126; WO2007US02138 20070126	DOSEV DOSI ; TALWAR VISHAL ; NICHKOVA MIKAELA ; KENNEDY IAN	G01N33/553; G01N21/76	Microchannel magneto-immunoassay
US2009269868	US20090457923 20090625; US20040939341 20040903; US2003050027 3P 20030905	DOT METRIC TECHNOLOGY INC	H01L33/00; H01L21/20; H01L29/12; H01S5/323; H01S5/34	Methods of manufacture for quantum dot optoelectronic devices with nanoscale epitaxial lateral overgrowth

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009235915	US20070375823 20070807; US20060836027P 20060807; WO2007US17524 20070807	DOUMANIDIS CHARALABOS C [CY]; ANDO TEIICHI ; CHEN JULIE ; REBHOLZ CLAUS G [CY]	F24J1/00; B05D1/36; B32B3/26; B32B9/00; B32B15/00; B32B17/00; C09K5/18; F23Q7/22	Nanoheater elements, systems and methods of use thereof
AR068690	US20070978059P 20071005	DOW AGROSCIENCES LLC		Metodos para transferir sustancias moleculares a celulas vegetales con nanoparticulas
AR067111	US20070936969P 20070622	DOW GLOBAL TECHNOLOGIES INC		Resinas epoxicas con contenido de nano cargas y dispersiones acuosas estables de las mismas
CN101534941	US20060859738P 20061117	DOW GLOBAL TECHNOLOGIES INC	B01J23/52	Hydro-oxidation process using a catalyst prepared from a gold cluster complex
MX2009005742	US20060861872P 20061130; WO2007US24030 20071116	DOW GLOBAL TECHNOLOGIES INC		Intercalation agent free compositions useful to make nanocomposite polymers.
WO2009085083	US20070009415P 20071228	DOW GLOBAL TECHNOLOGIES INC ; STORER JOEY W ; SHAFFER EDWARD O ; LOPEZ LEONARDO C	G02F1/1334; G02B5/30; G02F1/13363	Phase compensation film comprising polymer nanoparticles imbibed with liquid crystal material
WO2009142739	US20080128775P 20080523	DOW GLOBAL TECHNOLOGIES INC ; WAN QICHUN ; ZHANG HUIQING	D21H19/44	Paper coating composition having nanofiller
JP2009179879	JP20080000221 20080106; JP20080325182 20081222	DOWA ELECTRONICS MATERIALS CO	B22F1/02; B22F1/00; C09C1/62; C09C3/08; C09D11/00	Silver micropowder having excellent affinity for polar medium, and silver ink

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009215502	JP20080063048 20080312	DOWA ELECTRONICS MATERIALS CO	C09D11/00; B22F9/24; H01B1/22	Silver ink containing alicyclic and aromatic hydrocarbon as solvent
JP2009215503	JP20080063050 20080312	DOWA ELECTRONICS MATERIALS CO	C09D11/02; B22F1/02; B22F9/24; C09C3/08; H01B1/22	Silver ink excellent in dispersibility using non-polar hydrocarbon as solvent
JP2009215619	JP20080061429 20080311	DOWA ELECTRONICS MATERIALS CO	B22F1/02; C09C1/00; C09C3/08; C09D11/00; H01B1/22; H01B5/00	Silver fine particle excellent in affinity with ketone, and silver ink
JP2009221505	JP20080065253 20080314	DOWA ELECTRONICS MATERIALS CO	B22F1/02; B22F1/00	Silver nanoparticle coated with gallic acid or its derivative
JP2009239176	JP20080086110 20080328	DOWA ELECTRONICS MATERIALS CO	H01L33/00	Light emitting element
WO2009087919	JP20080000221 20080106; JP20080325182 20081222	DOWA ELECTRONICS MATERIALS CO ; SATO KIMITAKA ; SASAKI SHINYA ; NAKANOYA TARO	B22F1/02; B22F1/00; B22F9/00; C09D11/00	Silver micropowder having excellent affinity for polar medium, and silver ink
KR20090073627	KR20070141616 20071231	DPI HOLDINGS CO LTD	C09D183/04; C09D1/00; C09D1/02	Nano inorganic coating composition for plated steel and method of forming the coating layer using the same
KR20090073641	KR20070141638 20071231	DPI HOLDINGS CO LTD	B82B3/00	Ultra-violet curable carbon nanotubes and method of manufacturing the same
CN101509988	FR20080000742 20080212	DRAKA COMTEQ BV	G02B6/02; G01N21/63; G02F1/35; H01S3/063; H01S3/067	Amplifier optical fiber comprising nanoparticles and production method

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009102902	US20080028851P 20080214	DRAPER LAB CHARLES S ; MASSACHUSETTS INST TECHNOLOGY ; CARTER DAVID J ; WEINBERG MARC S ; COOK EUGENE ; MIRAGLIA PETER ; SPAKOVSZKY ZOLTAN S	B81B5/00	Rotary nanotube bearing structure and methods for manufacturing and using the same
US2009181090	DE200510062440 20051227; WO2006EP12524 20061222	DREIS SEBASTIAN ; LANGER KLAUS ; KREUTER JOERG ; MICHAELIS MARTIN ; CINATL JINDRICH	A61K9/14; A61K31/704; A61K39/395; A61K47/42; A61P35/00	Protein-based carrier system for overcoming resistance in tumour cells
WO2009121337	DE200810017106 20080402	DREVE PRODIMED GMBH ; KLARE MARTIN ; GISCHER FRANK		Formulation for the generative production of biocompatible, radiation-hardening medical products in particular moulded earpieces with reduced discolouring
KR20090080093	DE200610053361 20061110	DRITTE PATENTPORTFOLIO BETEILI	C03C17/36; C23C18/12; C23C24/00	A method for the production of thin layers of metal-ceramic composite materials
US2009312455	US20060990665 20060822; US20050710308P 20050822; WO2006US32598 20060822	DRUMMY LAWRENCE F ; MCAULIFFE JOSEPH C ; NAIK RAJESH R ; VAIA RICHARD A	C08K3/34; C08L89/00	Nanocomposites of repeat sequence proteins and phyllosilicate clays and their preparation
US2009169819	US200802460004 20081006; US20070978052P 20071005	DRZAIC PAUL ; HECHT DAVID ; O'CONNELL MICHAEL ; IRVIN GLEN	B32B3/00; B05D5/00	Nanostructure films
CN101490118	EP200600146477 20060714	DSM IP ASSETS BV	C08F283/01	Process for preparing organic nanoparticles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
DK1625182T	EP20030076510 20030520; US20030471746P 20030520; EP20040075534 20040220; WO2004NL00329 20040513	DSM IP ASSETS BV	C09D4/00; C03C17/00; C04B41/45; C04B41/81; C09D7/12; G02B1/11	Nanostruktureret overflade-coatingproces, nanostrukturerede coatinger og artikler omfattende coatingen
EP2112955	WO2008EP00994 20080209; EP20070003416 20070219; EP20080707638 20080209	DSM IP ASSETS BV	B01J35/00; B01J23/44; B01J35/02; B01J37/00; B01J37/03	Catalysts containing platinum group metal nanoparticles and process for production of dispersions of nanoparticles of platinum group metal
EP2125199	WO2008EP00995 20080209; EP20070003423 20070219; EP20080707639 20080209	DSM IP ASSETS BV	B01J23/06; B01J19/32; B01J23/44; B01J23/60; B01J35/06; B01J35/10; C07C33/025	Catalysts based on sintered metal fibers coated by zinc oxide layer impregnated with palladium nanoparticles for the hydrogenation of alkynols
KR20090075818	GB20060017480 20060906	DSM IP ASSETS BV	C08K3/36; A61K9/50; B82B1/00; C08K9/00	Novel nanoparticles
WO2009106456	EP20080003749 20080229	DSM IP ASSETS BV ; ARFSTEN NANNING JOERG ; BUSKENS PASCAL JOZEF PAUL ; THIES JENS CHRISTOPH ; LANGERMANS HERMANUS ADRIANUS	C03C17/00	Articles comprising coating

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WO2009118415	EP20080103099 20080328	DSM IP ASSETS BV ; MEIJERS GUIDO JOZEFINA WILHELM ; THIES JENS CHRISTOPH ; NIJENHUIS ATZE JAN	C09D5/00; C03C17/00; C09D4/06; C09D7/12	Coating compostiion, coating and an object coated with the coating composition
WO2009150173	EP20080157940 20080610	DSM IP ASSETS BV ; VRIES DE JOHANNES GERARDUS ; LEFORT LAURENT ; PHUA PIM HUAT [MY]	B01J23/745; B01J35/00; C07C5/02; C07C29/132; C07C209/00; C07F5/02; C07F7/08	Use of dissolved iron nanoparticles as catalyst in addition reactions
AR066409	EP20070117898 20071004; EP20070120458 20071112; EP20070106635 20070420	DSM NV		Soluciones liquidas de nanoproteinas
CN101505636	US20060506022 20060817	DU PONT	A47C21/06	Nanofiber allergen barrier fabric
CN101517769	US20060488262 20060717	DU PONT	H01L51/00	Donor elements and processes for thermal transfer of nanoparticle layers
CN101541392	US20060861178P 20061127	DU PONT	B01D39/16	Durable nanoweb scrim laminates
EP2078056	WO2007US20338 20070919; US20060854981P 20061027	DU PONT	C08L23/06; C08K7/04; C08L23/08; C08L51/06; C08L77/00	Pipes containing nanoclays and method for their manufacture

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2113125	WO2008US02344 20080222; US20070903260P 20070224	DU PONT	H01J9/02; C01B31/02; H01J1/304	Method for the electrochemical deposition of carbon nanotubes
EP2129816	WO2008US04081 20080327; US20070921135P 20070329	DU PONT	D01D5/18; D01D5/00; D01D5/098; D01F6/04	Production of nanofibers by melt spinning
EP2131689	WO2008US03076 20080307; US20070905667P 20070308	DU PONT	A41D31/02; D04H13/00	Liquid water resistant and water vapor permeable garments comprising hydrophobic treated nonwoven made from nanofibers
JP2009145870	US20070993762P 20070914	DU PONT	G03F7/004; B41C1/05; B41N1/12; G03F7/00; G03F7/028; G03F7/30; G03F7/36	Photosensitive element having reinforcing particles and method for preparing printing form from the element
KR20090075870	US20060592644 20061103	DU PONT	A41D13/002; A41D13/00	Liquid water resistant and water vapor permeable garments
KR20090075871	US20060592350 20061103	DU PONT	A41D13/002; A41D13/00	Wind resistant and water vapor permeable garments
KR20090080102	US20060856557P 20061103	DU PONT	A41D31/02; B32B5/26	Breathable waterproof fabrics with a dyed and welded microporous layer
KR20090080103	US20060856516P 20061103	DU PONT	A41D3/04; A41D27/00	Breathable waterproof fabrics with a dyed and welded microporous layer
KR20090083420	US20060605541 20061129	DU PONT	C08G69/46; C08G69/26; C08K3/04;	Method of preparing aramid polymers incorporating carbon nanotubes

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C08L77/10	
MX2009007013	WO2006US49545 20061228	DU PONT	C01G23/053	Processes for the hydrothermal production of titanium dioxide.
US2009176056	US20080270099 20081113; US20080010504P 20080108	DU PONT	D06M15/256; B32B5/28; D06M17/00	Liquid water resistant and water vapor permeable garments
US2009186179	US20090408738 20090323; US20050311989 20051220; US20050686727P 20050602; US20040638225P 20041222	DU PONT	C08K3/34; B29C47/00; B29C49/04; B29C49/06; B29D22/00; B32B1/00	Polyester clay nanocomposites for barrier applications

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009192254	US20090418344 20090403; US20050312068 20051220; US20040638225P 20041222; US20050686675P 20050602; US20050686728P 20050602; US20050686847P 20050602; US20050686689P 20050602; US20050686707P 20050602; US20050686708P 20050602	DU PONT	C08K3/34	Facilatated dispersion of nanofillers for the preparation of nanocomposites
US2009215928	US20080332588 20081211; US20070007865P 20071217	DU PONT	C08J3/22; C08K3/04; C08K3/34; C08K3/36; C08L31/02	Ethylene/ester copolymer nanofiller composition
US2009249956	US20090418928 20090406; US20080132498P 20080619; US20080123350P 20080407	DU PONT	B01D39/08; B01D46/12	Air filtration medium with improved dust loading capacity and improved resistance to high humidity environment

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009284122	US20090468093 20090519; US20080128177P 20080519	DU PONT	H01J9/02; H01J9/12	Co-processable photoimageable silver and corbon nanotube compositions and method for field emission devices
US2009325449	US20090548732 20090827; KR20020016489 20020326; US20030477882 20031119; WO2002KR02165 20021120	DU PONT	D01D5/08; D04H3/02; B29B13/08; D01D5/00; D01D5/098; D01D5/26; D01F9/22; D04H1/56; D04H3/03; D04H3/16	Manufacturing device and the method of preparing for the nanofibers via electro blown spinning process
WO2009124102	US20080041605P 20080402	DU PONT ; BLANCHET GRACIELA BEATRIZ ; LU HELEN S M	H01L51/30	An electronic device utilizing fluorinated carbon nanotubes
WO2009117460	US20080037758P 20080319	DU PONT ; HSU CHE-HSIUNG	C08L65/00; H01B1/12; H01L51/50; H01L51/52	Electrically conductive polymer compositions and films made therefrom
WO2009086337	US20070016851P 20071227	DU PONT ; HSU CHE-HSIUNG ; GAO WEIYING	H01L21/00	Buffer bilayers for electronic devices
WO2009108226	US20070988144P 20071115	DU PONT ; ITTEL STEVEN DALE	H01L21/00	Protection of carbon nanotubes
WO2009085882	US20070015080P 20071219; US20070015063P 20071219	DU PONT ; KOURTAKIS KOSTANTINOS ; LEWITTES MARK E	G02B1/11	Bilayer anti-reflective films containing non-oxide nanoparticles
WO2009117029	US20070015074P 20071219	DU PONT ; KOURTAKIS KOSTANTINOS ; LEWITTES	G02B1/11	Bilayer anti-reflective films containing nanoparticles in both layers

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		MARK E		
WO2009085878	US20070015069P 20071219	DU PONT ; KOURTAKIS KOSTANTINOS ; LEWITTES MARK E ; PUTS RUTGER D ; YU BAO-LING	G02B1/10	Bilayer anti-reflective films containing nanoparticles
WO2009111290	US20080032505P 20080229	DU PONT ; REYNOLDS GILLIAN ALTHEA MARIA ; ZHENG MING	H01L51/00	Method for the electrochemical deposition of carbon nanotubes
WO2009086117	US20070008686P 20071221	DU PONT ; YANG HAIXIN ; CARTAGENA ANGEL R ; SUESS TERRY ROLAND	H01J1/304; H01B1/22; H01J9/02; H01J31/12	Resinates containing acqueous developable photoimageable carbon nanotube pastes with enhanced performance
US2009224422	US20090319626 20090109; US20060360096 20060222; US20030607525 20030625	DUBIN VALERY M	B05D3/06; B05D1/18; B29C41/42; B29C45/14; C25D3/02; C25D3/04; C25D3/10; C25D3/12; C25D3/22; C25D3/26; C25D3/30; C25D3/32; C25D3/38; C25D3/46; C25D3/48; C25D3/50; C25D3/54; H01L21/48; H01L23/373; H01L23/433	Methods of fabricating a composite carbon nanotube thermal interface device

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009311168	US20070901986 20070919	DUVALL GIDEON	D01F9/12	System and method for manufacturing carbon nanotubes
US2009308842	EP20050019237 20050905	DWI AN DER RWTH	B44C1/22	Photochemical method for manufacturing nanometrically surface-decorated substrates
CN101522592	US20050650782P 20050208	DYNO NOBEL INC [NO]	C06C7/00	Delay units and methods of making the same
WO2009092940	FR20080050196 20080114	EADS EUROP AERONAUTIC DEFENCE ; UNIV LOUVAIN ; CAMPAZZI ELISA ; JONAS ALAIN ; NYSTEN BERNARD ; BURHIN CEDRIC	C09D5/08; C23C28/00; C23F11/18	Nanostructured anti-corrosion coating, structure including same and method for anti-corrosion protection of a substrate
FR2929622	FR20080052269 20080404	EADS EUROP AERONAUTIC DEFENCE ; UNIV PARIS CURIE ; CENTRE NAT RECH SCIENT	C23C18/31; C23C30/00	Structure, useful in the field of aeronautics/aerospace, comprises metal substrate and mesostructured layer prepared from metal precursor molecule comprising hydrolysable groups of alkoxide/metal halide in presence of texturing agent
WO2009150298	FI20080005570 20080610	EAGLE TUULIVOIMA OY ; KARTHAEUSER JOACHIM	B29C70/46; C08J5/00	A method to produce engineered composite articles comprising epoxy and carbon nano tubes
CN101611480	US20070677794 20070222	EASTMAN KODAK CO	H01L21/368; H01L21/208	Ex-situ doped semiconductor transport layer
EP2115780	WO2007US25208 20071210; US20070678734 20070226	EASTMAN KODAK CO	H01L29/861; H01L21/225; H01L29/06; H01L29/868	Doped nanoparticle-based semiconductor junction
EP2126965	WO2007US25518 20071213; US20070668041 20070129	EASTMAN KODAK CO	H01L21/208; H01L21/368	Doped nanoparticle semiconductor charge transport layer
US7585363	US20080260127 20081029	EASTMAN KODAK CO	C09B67/50; C09B47/04	Method for preparing nanodispersions of fluorinated phthalocyanine pigments

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009080087	WO2007EP11412 20071222	EASTMAN KODAK CO ; SCHULZE-HAGENEST DETLEF ; TYAGI DINESH	H01Q1/22; G03G9/00; G06K19/077; H05K3/10	A method for producing an antenna structure for an rfid device, and a dry toner for use in producing such antenna structure
US2009279085	US20090430599 20090427; US20060452729 20060614; US20050690385P 20050614	EBSTEIN STEVEN M	G01J3/44	Laser-processed substrate for molecular diagnostics
WO2009156702	FR20080054347 20080627	ECOLE POLYTECH ; BEAUREPAIRE EMMANUEL JEAN-MARC ; OLIVIER NICOLAS ; DEBARRE DELPHINE ; SCHANNE-KLEIN MARIE-CLAIRE ; MARTIN JEAN LOUIS	G02B21/24; G01N21/63; G02B21/00; G02B26/04; G02B26/06; G02F1/35	Coherent nonlinear microscopy system and method with variation of the focal volume in order to probe the nanostructure of organized materials
WO2009122113	FR20080051817 20080320	ECOLE POLYTECH ; CENTRE NAT RECH SCIENT ; COMMISSARIAT ENERGIE ATOMIQUE ; ALET PIERRE-JEAN ; ROCA I CABAROCCAS PERE	C30B25/02; C30B25/00; C30B29/34; C30B29/36; C30B29/60; H01L29/12	Method for producing nanostructures on metal oxide substrate, method for depositing thin film on same, and thin film device
EP2131189	EP20080305237 20080606	ECOLE POLYTECH ; COMMISSARIAT ENERGIE ATOMIQUE ; CENTRE NAT RECH SCIENT	G01N27/48; G01N33/18	Method and device using nanoporous membrane for the voltammetric detection and quantification of heavy metal ions in a fluid.
US2009321398	FR20060005838 20060629; WO2007FR01087 20070628	ECOLE POLYTECH ; ECOLE NATIONALE SUPERIEURE DES ; CENTRE NAT RECH SCIENT	B23K26/06	Method and device for machining a target using a femtosecond laser beam

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CN101468299	CN200713043688 20071227	ECOLOGY ENVIRONMENT RES CT CHI	B01D71/56	Method for preparing fragrant polyamide hollow fiber nano filter membrance
CN101535397	US20060837669P 20060815	ECOSYNTHETIX INC	C08L3/00	Process for producing biopolymer nanoparticles
US2009173371	US20070299735 20070507; US20060797968P 20060505; WO2007US11012 20070507	EDOTS TECHNOLOGY LLC	H01B1/00; H01B1/02; H01L31/042; H01L35/00	Europium-containing nanoparticle materials useful for solar and thermal energy conversion and related issues
US2009251043	WO2006US25229 20060628	EDWARDS JAMES FRANCIS ; RITT PETER MICHAEL	H01J1/88	Coatings for spacers in emission displays
WO2009137519	US20080050550P 20080505	EDWARDS LIFESCIENCES CORP ; CURRY KENNETH M	C12Q1/00; A61B5/00	Membrane for use with amperometric sensors
CN101605729	GB20070002157 20070205	EDWARDS LTD	C02F1/70; B01D61/04; C02F1/44; C02F1/72	Method of treating liquid waste
US2009298987	EP20040021553 20040910; WO2005EP09294 20050829	EGER CHRISTIAN ; SPRENGER STEPHAN	C09D133/04; C08K3/26; C08L33/04; C08L51/00; C08L55/00; C09D151/00; C09D155/00; C09J151/00; C09J155/00	Polymer resin composition
RU2370857	RU20080124882 20080605	EHPI TS AOZT	H01L33/00	Semiconductor light-emitting heterostructure
RU2375038	EP20040004852 20040302	EHRNST MJUL BAUEHR GMBKH UND K	A61K6/027; A61K6/083	Polymerised filler-containing dental material, and method of its manufacturing

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009252965	US20060919293 20060428; US20050676434P 20050429; WO2006CH00233 20060428	EIDGENOESS TECH HOCHSCHULE	B32B5/16; B05C11/00; B05D1/02; B05D7/00	Surface functionalization and coating of flame-generated nanoparticles
US2009195961	US20090361892 20090129; CH20020001130 20020701; US20070892353 20070822; US20050519491 20050810; WO2003CH00423 20030626	EISENRING ROLF	H01G4/30; H01G4/06; H01G4/32	Method and device for storing electricity in quantum batteries
GR1006509	GR20080100390 20080522	EKEFE DIMOKRITOS INSTITOUTO MI; KAKABAKOS SOTIRIOS; MISIAKOS KONSTANTINOS	G01N21/55	Integrated optoelectronic silicon biosensor for the detection of biomolecules labeled with chromophore groups or nanoparticles
BRPI0607537	WO2006US13641 20060412; US20050670429P 20050412	ELAN PHARMA INT LTD	A61K9/14; A61K31/517	Formulações de derivado de quinazolina nanoparticulado
BRPI0608087	US20050653034P 20050215; WO2006US05224 20060215	ELAN PHARMA INT LTD	A61K9/72; A61K9/10; A61K9/14	Formulações injetáveis e em aerossol de benzodiazepina em nanopartìculas
CN101484169	US20060815884P 20060623	ELAN PHARMA INT LTD	A61K31/485	Compositions comprising nanoparticulate meloxicam and controlled release hydrocodone

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101484170	US20060815885P 20060623	ELAN PHARMA INT LTD	A61K31/485	Compositions comprising nanoparticulate meloxicam and controlled release hydrocodone
CN101495096	US20060808961P 20060530	ELAN PHARMA INT LTD	A61K9/14	Nanoparticulate posaconazole formulations
CN101500540	US20060812960P 20060613	ELAN PHARMA INT LTD	A61K9/14; A61K9/20	Nanoparticulate kinase inhibitor formulations
ES2326085T	US20030450705P 20030303	ELAN PHARMA INT LTD	A61K9/00; A61K9/14	Composiciones que comprenden meloxicam en nanoparticulas.
ES2326354	US20050670831P 20050413	ELAN PHARMA INT LTD	A61K31/5575; A61K9/16; A61K9/50; A61P9/00	Composiciones de liberacion controlada y nanoparticuladas que comprenden derivados de prostaglandina.
US2009175951	US20080121443 20080515; US20060592189 20061103; US20010952032 20010914	ELAN PHARMA INT LTD	A61K9/16; A61K9/14; A61K31/337; A61K31/436; A61P31/04; A61P35/00; A61P37/06	Nanoparticulate compositions of immunosuppressive agents
US2009181100	US20090320431 20090126; US19980190138 19981112	ELAN PHARMA INT LTD	A61J3/02; A61K9/14; A61K9/00; A61K9/12; A61K9/16; A61K9/19; A61K31/573; A61K38/00; A61K45/00; A61M15/00; A61P9/00; A61P11/00; A61P11/06;	Dry powder aerosols of nanoparticulate drugs

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			A61P25/00; A61P29/00; A61P31/06; A61P31/10; A61P35/00; A61P37/06	
US2009252806	US20090484073 20090612; US20050300592 20051215; US20040636817P 20041215; US20050731869P 20051101	ELAN PHARMA INT LTD	A61K9/14; A61K31/436	Nanoparticulate tacrolimus formulations
US2009269400	US20090568825 20090511; US20050681265P 20050516; WO2006US18835 20060516	ELAN PHARMA INT LTD	A61K9/48; A61K9/10; A61K9/14; A61K9/20; A61K9/50; A61K31/545; A61K31/546; A61P19/10	Nanoparticulate and controlled release compositions comprising a cephalosporin

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009291142	US20090475058 20090529; US20050312636 20051221; US2004063882 6P 20041222	ELAN PHARMA INT LTD	A61K9/14; A61P35/00	Nanoparticulate bicalutamide formulations
US2009297596	US20060568835 20060523; US2005068362 0P 20050523; WO2006US19905 20060523	ELAN PHARMA INT LTD	A61K9/64; A61K9/10; A61K9/14; A61K9/20; A61K31/47	Nanoparticulate and controlled release compositions comprising a platelet aggregation inhibitor
US2009297619	US20090483188 20090611; US2008007802 7 20080326; US2006059226 4 20061103; US1999033767 5 19990622; US1998016435 1 19981001	ELAN PHARMA INT LTD	A61K9/14; A61K9/20; A61K9/26; A61K9/30; A61K9/32; A61K9/52; A61K31/135; A61K31/192; A61K31/4164; A61K31/437; A61K31/519; A61K31/52; A61K31/53; A61K31/55; A61K31/5513; A61K31/5517; A61K31/573; A61K38/13; A61K47/12; A61K47/32;	Nanoparticulate anticonvulsant and immunosuppressive compositions

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			A61K47/34; A61K47/36; A61K47/3	
US2009304801	US20090544197 20090819; US20060354249 20060215; US20050653034P 20050215	ELAN PHARMA INT LTD	A61K9/16; A61K31/5513	Aerosol and injectable formulations of nanoparticulate benzodiazepine
ZA200705213	US20040636817P 20041215	ELAN PHARMA INT LTD		Nanoparticulate tacrolimus formulations
ZA200710763	US20050687146P 20050603	ELAN PHARMA INT LTD		Nanoparticulate imatinib mesylate formulations
ZA200710764	US20050687114P 20050603	ELAN PHARMA INT LTD		Nanoparticulate acetaminophen formulations
ZA200806758	US20060275775 20060127	ELAN PHARMA INT LTD		Sterilized nanoparticulate glucocorticosteroid formulations
ZA200900186	US20060807126P 20060712	ELAN PHARMA INT LTD		Nanoparticulate formulations of modafinil

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009152192	US20090329566 20090224; US20080061047P 20080612	ELAN PHARMA INT LTD ; JENKINS SCOTT ; LIVERSIDGE GARY	A61K31/405	Combination of a triptan and an nsaid
WO2009114695	US20080076247 20080314	ELAN PHARMA INT LTD ; MERISKO-LIVERSIDGE ELAINE ; BOSCH H WILLIAM ; CARY GRETA G ; PRUITT JOHN ; RYDE TUULA ; JAIN RAJEEV ; WALTERS AMY	A61K9/14; A61K31/565	Nanoparticulate compositions of angiogenesis inhibitors
JP2009197003	US19920897193 19920610	ELAN PHARMA INTERNATL LTD	A61K9/16; A61K9/14; A61K31/192; A61K31/405; A61K45/00; A61K47/32; A61K47/34; A61P1/04; A61P29/00; B82B1/00	Surface modified nsaid nanoparticles
US2009269495	DE200510060407 20051215; WO2006DE02066 20061124	ELBAHRI MADY ; ADELUNG RAINER ; PARETKAR DADICHI	B05D1/00	Method for producing nanostructures on a substrate
EP2137783	WO2008EP01803 20080306; DE200710011424 20070308	ELCOMAX MEMBRANES GMBH ; LANXESS DEUTSCHLAND GMBH ; RHEIN CHEMIE RHEINAU GMBH	H01M8/10	Polymer electrolyte membrane with functionalized nanoparticles
WO2009153028	DE200810028552 20080616	ELCOMAX MEMBRANES GMBH ; LANXESS DEUTSCHLAND GMBH ; RHEIN CHEMIE RHEINAU GMBH ; ZISER	H01M4/02; H01M4/86; H01M4/90	Gas diffusion electrodes comprising functionalised nanoparticles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		TORSTEN ; FRUEH THOMAS ; BAYER DOMNIK ; OBRECHT WERNER ; MELZNER DIETER ; REICHE ANNETTE ; GRONWALD OLIVER		
WO2009147339	FR20080053066 20080513	ELECTRICITE DE FRANCE ; LASCAUD STEPHANE ; STEVENS PHILIPPE	H01M12/08; H01M4/24; H01M4/52; H01M4/74	Iron-air accumulator with lithium mediator
WO2009120918	US20080057264 20080327	ELECTRO SCIENT IND INC ; PENG XIAOYUAN ; BAIRD BRIAN W ; JORDENS WILLIAM J ; HEMENWAY DAVID MARTIN	H01S3/10; H01S3/00	Laser micromachining using programmable pulse shapes
WO2009155423	US20080073668P 20080618	ELECTRONIC BIO SCIENCES LLC ; HIBBS ANDREW D ; BARRALL GEOFFREY ALDEN ; ERVIN ERIC N ; LATHROP DANIEL K	G01N27/40; C12M1/00	System and method for increasing polymer/nanopore interactions
CN101611185	CZ20070000027 20070111	ELMARCO S R O	D04H13/00; D04H1/74; G10K11/162; G10K11/168	Production method of layered sound absorptive non-woven fabric
EP2115189	WO2008CZ00015 20080130; CZ20070000108 20070212	ELMARCO S R O	D01D5/00; B05D1/04	Method and device for production of a layer of nanoparticles or a layer of nanofibres from solutions or melts of polymers
WO2009135446	CZ20080000278 20080506	ELMARCO S R O ; DUCHOSLAV JIRI ; KAVAN LADISLAV ; RUBACEK LUKAS ; ZUKALOVA MARKETA ; PROCHAZKA JAN	D01F9/08; D01D5/00; D01D10/02; D01F6/56	Method for production of anorganic nanofibres and/or nanofibrous structures comprising tin, anorganic nanofibres and/or nanofibrous structures comprising tin
WO2009135448	CZ20080000277 20080506	ELMARCO S R O ; DUCHOSLAV JIRI ; RUBACEK LUKAS	D01F9/08; D01D5/00;	A method for production of inorganic nanofibres through electrostatic spinning

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			D01D10/02; D01F6/56	
WO2009127170	CZ20080000226 20080415	ELMARCO S R O ; KOVAC MARTIN	D01D5/00; D01F1/09; D01F6/32	Method for production of nanofibres from fluorated copolymers and terpolymers through electrostatic spinning, nanofibres and fabrics
WO2009124515	CZ20080000219 20080409	ELMARCO S R O ; SEVCIK LADISLAV ; CMELIK JAN ; SLADECEK RADEK	D01D5/00	Device for production of nanofibres through electrostatic spinning of polymer matrix
US2009183770	US20090353071 20090113; US20080022291P 20080118	ELORET CORP	H01L31/0216; H01J1/02; H01J9/00	Carbon nanotube patterning on a metal substrate
US2009246400	US20050240173 20050929; US20040615369P 20041001	ELORET CORP	C23C14/00; C23C14/32	Nanostructure devices and fabrication method
US2009326614	US20060913915 20060511; US20050679901P 20050511; US20050719360P 20050922; US20060792016P 20060416; WO2006US18177 20060511	EL-SAYED MOSTAFA A ; EL-SAYED IVAN HOMER	A61N5/06; A61K39/12; C07K16/00; C12Q1/68; G01N33/53	Shape tunable plasmonic nanoparticles
JP2009148758	KR20070136423 20071224; KR20070136493 20071224	EM POWER CO LTD	B01J23/88; C01B31/02	Apparatus and method for manufacturing catalyst for carbon nanotube by using spray pyrolysis method

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090093173	KR20080018544 20080228	EMOT CO LTD ; SEOUL NAT UNIV IND FOUNDATION	B82B3/00	Fabricating method of mold for coloring body using nanoscale structure
US2009275782	US20090430703 20090427; US20050199033 20050808; US20040599465P 20040806	EMRICK TODD S ; SKAFF HABIB ; SILL KEVIN	H01B1/14	Quantum dots tailored with electronically-active polymers
EP2113535	EP20080008285 20080430	EMS PATENT AG	C08L77/06; C08G69/26	Polyamide moulding material containing copolyamides for manufacturing transparent moulded parts with low levels of warping in environmental tests
WO2009156323	EP20080011622 20080626	EMS PATENT AG ; BUEHLER FRIEDRICH SEVERIN ; HALA RALF ; BASS SEPP	C08L77/06; C08G69/26	Polyamide moulded masses containing semi-crystalline transparent copolyamides for producing highly flexible transparent moulded parts with high notch-impact strength, low water absorbency and excellent resistance to chemicals
WO2009087254	ES20080000011 20080104	ENDOR NANOTECHNOLOGIES S L ; RAMIS CASTELLTORT MARC ; OJEA JIMENEZ ISAAC ; QUEROL SASTRE JOAQUIN	C08B37/00	Conjugate of hyaluronic acid for cosmetic treatment and preparation method
WO2009149923	IT2008MI01061 20080611	ENI SPA ; BELLUSSI GIUSEPPE ; RISPOLI GIACOMO ; CARATI ANGELA	B01J23/28; B01J23/883; B01J29/70; C10G45/04	Catalytic system and process for the hydroconversion of heavy oil products
CN101487974	CN200810033001 20080117	EPISTAR CORP	G03F7/00	Nano-scale printing mould structure and its use on luminous element
US2009262484	JP20050284008 20050929; JP20050306626 20051021; WO2006JP319134 20060927	EQUOS RESEARCH KK	H01G9/042; C25B3/00; H01G9/058	Capacitor, capacitor electrode, and mehtod of manufacturing capacitor electrode material

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009283749	US20080120933 20080515	ERIKSSON MARK A ; LAGALLY MAX G ; KIEFER ARNOLD MELVIN	H01L31/00; H01L21/02	Quantum-well photoelectric device assembled from nanomembranes
WO2009125847	JP20080103757 20080411	ERUBU KK ; SANO MASATAKA ; MIYAMATSU HIROKI ; YOSHIDA KIMI	B01J23/42	Noble-metal-supporting inorganic material, process for producing the same, food additive, and process for producing food
US2009196759	US20090423669 20090414; US20050102246 20050407; US20040560177P 20040407	ESCHBORN ARCHIE ; ROSSATE JACK J ; HALL CRAIG R ; ABECASSIS DAVID	F01D5/28; B29C47/00; C08J5/00; F03B11/00; F04D29/02	Polymer nanocomposites for air movement devices
ES2327552T	EP20060000551 20060112	ESCO EUROP SALT COMPANY GMBH &	C01D3/14	Procedimiento para el tratamiento de salmuera.
US2009236780	DE200610041047 20060901; WO2007EP07153 20070813	ESK CERAMICS GMBH & CO KG	B22D41/01; B05D3/02; B05D5/00; B32B9/00; B65D5/74; C08K3/38; C08L91/00; C08L91/06	Size for production of a bn-containing coating, method for production thereof, coated body production and use thereof
US2009169870	US20070965394 20071227	ESSILOR INT	G02B1/00; B29D11/00; C09D5/00; G02B1/04; G02B1/10	Carbon nanotube-based curable coating composition providing antistatic abrasion-resistant coated articles
WO2009138853	US20080121278 20080515	ESSILOR INT ; BITEAU JOHN ; MOSSE HERBERT	C08G75/04; C08L81/02	Sulfur modified silanes for the elaboration of high refractive index materials

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2117735	WO2008FR50350 20080229; FR20070053631 20070302	ESSILOR INT ; CENTRE NAT RECH SCIENT	B08B17/06; G02B1/10	Article having a nanotextured surface with superhydrophobic properties
WO2009080974	FR20070059808 20071213	ESSILOR INT ; ECOLE NALE SUP ARTES METIERS ; RENAULT SA ; SOLVAY ; BOUCHER VIRGINIE ; ROOS ALEXANDRA ; DUQUESNE SOPHIE ; BOURBIGOT SERGE ; MEYNIE LAURE ; CAVALIER KARINE ; SY DIDIER ; LACROIX MARC	C08J3/22; A42B3/22; B60J1/00; B82B3/00; C08J5/00; C08K3/26; C08L25/06; C08L33/12; C08L69/00; G02B1/04; G02C7/04	Method of preparing a transparent polymer material comprising a thermoplastic polycarbonate and mineral nanoparticles
ES2326724	EP20050384027 20050715; US20050705460P 20050805	ESTEVE LABOR DR	A61K31/415; A61K9/51; A61K31/4155; A61K31/454; A61K31/496	Nuevas formulaciones de compuestos de pirazolina sustituidos
EP2086687	WO2007CH00544 20071102; EP20060023307 20061109; EP20070816227 20071102	ETH ZURICH	B03C1/015; H01F1/00	Carbon coated magnetic nanoparticles and their use in separation processes
GR1006559	GR20080100395 20080609	ETHNIKO KENTRO EREVNAS FYSIKON; TSIOURVAS DIMITRIOS; ARKAS MICHAIL	C08K9/02; C02F1/28	Use of metal and metalloid oxides produced by an environmentally friendly process practicable for the cleaning of water, solvents or fluids in general

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009202815	FR20060003306 20060413; WO2007FR51098 20070412	EURO AERONAUTIC DEFENCE AND SP ; UNIV PARIS 6 PIERRE ET MARIE C ; CENTRE NAT RECH SCIENT	B32B5/16; B05D1/02; B05D1/18; B05D1/28; B05D3/12	Use of a nanostructured material, as protective coating of metal surfaces
WO2009135846	EP20080155648 20080505	EURO CELTIQUE SA [LU]; OKSCHE ALEXANDER ; SMITH KEVIN J ; PRATER DEREK ; WALDEN MALCOLM ; HEATH WILL ; KENNEDY BERNARD ; ADDISON VANESSA ; MOHAMMAD HASSAN	A61K9/06; A61K9/70; A61K31/485	Opioid composition for treating skin lesions
KR20090075823	FR20060054285 20061016	EUROKERA	C03C17/23; C03C17/25; C03C17/34; C03C17/42	Glass-ceramic plate and its manufacturing process
US2009246900	US20090350615 20090108; US20060484785 20060712	EVIDENT TECHNOLOGIES	H01L33/00; B29C67/00; B29D11/00; H01L31/0232	Shaped articles comprising semiconductor nanocrystals and methods of making and using same
CN101479050	DE20061003005 55 20060629	EVONIK DEGUSSA GMBH	B05D5/08	Method of producing a detachable, anti-fouling coating
CN101610833	DE20071001491 6 20070326	EVONIK DEGUSSA GMBH	B01F3/08; B01F3/12; B01F5/00; B02C19/06; C09D5/00	Method for the high-pressure dispersion of reactive monomers
DE102008001528	DE20081000152 8 20080502	EVONIK DEGUSSA GMBH	H01L51/46; H01L27/30; H01L51/44; H01L51/48	Photovoltaic element for producing electricity, is made of polymer nanostructure nano-compound, and photoactive layer of photovoltaic elements

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2085442	EP20080101211 20080201	EVONIK DEGUSSA GMBH	C09D183/04; B05D5/08; C09D4/00; C09D183/08	Compounds containing fluoride with improved surface characteristics
EP2090638	EP20080101506 20080212	EVONIK DEGUSSA GMBH	C09K11/59	Luminescent silicon nanoparticles
US2009169818	DE200610030054 20060629; WO2007EP55200 20070529	EVONIK DEGUSSA GMBH	B32B5/16; B05D3/10	Anti-fouling coating comprising nanoscale hydrophobic particles and method of producing it
DE102008001578	DE20081000157 8 20080506	EVONIK DEGUSSA GMBH ; FRAUNHOFER GES FORSCHUNG	B05D7/24; B05D3/06; B05D5/12; C03C17/23; H01L31/0224; H01L51/52	Producing transparent conductive layer, by applying dispersion from transparent conductive oxide nanoparticles on substrate e.g. Glass, and partially removing solvent/dispersant from obtained layer and then irradiating with laser energy
WO2009133138	DE20081000152 6 20080502	EVONIK DEGUSSA GMBH ; PRODI-SCHWAB ANNA ; ADAM DIETER ; LUETHGE THOMAS ; BREDOL MICHAEL ; MATRAS KATARZYNA [PL]; SZATKOWSKI ADAM [PL]	C09K11/02; C09K11/57	Luminescent nanoscale particles having hydrophobic surface finish, method for the production thereof and use thereof
WO2009133059	US20080071521P 20080502	EVONIK DEGUSSA GMBH ; SEILER MATTHIAS ; KOBUS AXEL ; MCHUGH MARK A ; BERNHARDT STEFAN ; GLOECKLER BERND ; SCHNEIDER ROLF ; MARCKMANN HENNING	D01D5/00; A61L27/16; A61Q19/00; D01F1/10	Nanofiber matrices formed from electrospun hyperbranched polymers
DE102008001580	DE20081000158 0 20080506	EVONIK DEGUSSA GMBH ; UNIV FRIEDRICH ALEXANDER ER	B05D7/24; B05D3/06; C03C17/23;	Producing transparent conductive layer, by subjecting substrate e.g. Glass to plasma treatment, applying dispersion from transparent conductive oxide nanoparticles on substrate, and

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			H01L31/0224; H01L51/52; H05B33/28	partially removing solvent/dispersant from obtained layer
US2009165949	DE20061000756 3 20060216; WO2006EP68707 20061121	EVONIK ROEHM GMBH	B32B37/00; C09J9/00; C09J133/10	Method of bonding materials of construction using nanoscale, superparamagnetic poly(meth)acrylate polymers
KR20090094548	KR20080019561 20080303	EXAENC CORP	H01B1/02; H01B1/22; H05B3/10; H05B3/14	Paste composition, and resistor film and electronic component comprising the same
US2009194525	KR20060010882 20060203; WO2007KR00572 20070202	EXAENC CORP	H05B3/14	Heating element using carbon nano tube
US2009186275	WO2006IB51061 20060406	EXNAR IVAN ; DREZEN THIERRY	H01M4/38; H01M4/58; H01M4/88; H01M10/36	Synthesis of nanoparticles of lithium metal phosphate positive material for lithium secondary battery
EP2103347	EP20080152840 20080317	EXXONMOBIL RES & ENG CO	B01J23/755; B01J23/888; B01J37/00; B01J37/03; C10G45/08; C10G45/16; C10G45/50; C10G45/60; C10G47/04; C10G49/04	Hydrocarbon hydroprocessing using bulk catalyst composition

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009287139	US20090437820 20090508; FR20040004673 20040430; US20070651150 20070108; US20040861117 20040603	EYEGATE PHARMA S A S	A61N1/30; A61F9/00	Irritation-reducing ocular iontophoresis device
KR20090077543	KR20080003552 20080111	FANTOMGOLF CO LTD	A63B37/14; A63B37/12	Golf ball comprising silvernano particles supported on polymer carrier
WO2009086425	US20070017468P 20071228	FATE THERAPEUTICS INC ; RIVES ALEX ; ST JOHN TOM ; FAROUZ FRANCINE	C12N5/08; C12N5/06	Methods for reprogramming cells to a pluripotent state and therapeutic applications related thereto
FR2928737	FR20080001364 20080312	FAURE LAURENCE	G01N33/53; C07K17/00; C12Q1/68; G01N33/543; G01N33/68	Comparing the peptide, antibody or nucleic acid profiles of two cell extract samples comprises using a mixed nucleotide/peptide microarray biochip involving defined amino acid and nucleotide sequences
JP2009172528	JP20080014871 20080125	FCC KK	B01J37/16; B01D53/94; B01J35/02; B01J37/02	Method for production of metal nanoparticle-supporting paper-like catalyst
WO2009115156	DE20081001480000 20080318	FEDERAL MOGUL BURSCHEID GMBH ; ZINNABOLD MICHAEL ; MATZ MARC-MANUEL	C04B35/56; C01B31/30; C01B31/34; C01B31/36; C04B35/565; C23C4/10; C23C4/12	Method and device for producing a dispersion-hardened object that contains carbide nanoparticles
RU2367724	RU20080130667 20080725	FEDERAL NOE G OBRAZOVATEL NOE	B23H9/00; B82B3/00; C23C26/00;	Method of making dispersion-nanoparticle strengthened coatings

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			C23C28/00	
RU2368026	RU20080127198 20080707	FEDERAL NOE G OBRAZOVATEL NOE	B22F3/12; B82B3/00; H01F1/10	Method of receiving of hard magnetic composite material with nanocrystalline structure
RU2371520	RU20080130666 20080725	FEDERAL NOE G OBRAZOVATEL NOE	B23H9/00; B82B3/00; C22C1/04; C23C26/00	Composition electrode material for receiving of dispersion-reinforced by nanoparticles coatings
RU2370764	RU20070148380 20071227	FEDERAL NOE G OBRAZOVATEL NOE ; FEDERAL NOE GUP VSEROSSIJSKIJ	G01V9/00	Nanotechnological method of determining presence and quantitative content of rare and dispersed chemical elements in rocks, ore and products from their processing
RU2371379	RU20080113318 20080409	FEDERAL NOE G UCHREZHDENIE ROS	B82B3/00; C23C14/34	Plating method of nano-coating and device for its implementation
RU2371513	RU20080137199 20080917	FEDERAL NOE G UCHREZHDENIE ROS	B82B3/00; C23C14/24; C23C14/48	Method of receivign of nanostructured film coatings (options)
RU2365633	RU20080125294 20080624	FEDERAL NOE GUP TSENTRAL NYJ N	C21D6/00; C21D6/04; C21D8/00	Method of cryogenic-deformation processing of steel
RU2367727	RU20080102033 20080118	FEDERAL NOE GUP TSENTRAL NYJ N	C25D11/02	Electrolytic method for application of protective and electroinsulating coats
RU2370001	RU20080107106 20080227	FEDERAL NOE GUP VSEROSSIJSKIJ	H05H1/00	Plasma source of penetrating radiation
RU2372691	RU20080133814 20080819	FEDOROV IGOR BORISOVICH ; SHASHURIN VASILIJ DMITRIEVICH ; IVANOV JURIJ ALEKSANDROVICH ; MESHKOV SERGEJ ANATOL EVICH ; GARMASH VIKTOR FEDOSEEVICH ; FEDORENKO	B82B1/00; H01L29/72	Nanoelectronic semiconductor mixer diode

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		IVAN ALEKSANDROVICH ; LEUSHIN VITALIJ JUR EVICH ; BASHKOV VALERIJ MIKH		
RU2372692	RU20080133815 20080819	FEDOROV IGOR BORISOVICH ; SHASHURIN VASILIJ DMITRIEVICH ; IVANOV JURIJ ALEKSANDROVICH ; MESHKOV SERGEJ ANATOL EVICH ; GARMASH VIKTOR FEDOSEEVICH ; FEDORENKO IVAN ALEKSANDROVICH ; LEUSHIN VITALIJ JUR EVICH ; BASHKOV VALERIJ MIKH	B82B1/00; H01L29/72	Nanoelectronic semiconductor mixer diode
RU2372693	RU20080133816 20080819	FEDOROV IGOR BORISOVICH ; SHASHURIN VASILIJ DMITRIEVICH ; IVANOV JURIJ ALEKSANDROVICH ; MESHKOV SERGEJ ANATOL EVICH ; GARMASH VIKTOR FEDOSEEVICH ; FEDORENKO IVAN ALEKSANDROVICH ; LEUSHIN VITALIJ JUR EVICH ; BASHKOV VALERIJ MIKH	B82B1/00; H01L29/72	Nanoelectronic semiconductor mixer diode
RU2372694	RU20080133817 20080819	FEDOROV IGOR BORISOVICH ; SHASHURIN VASILIJ DMITRIEVICH ; IVANOV JURIJ ALEKSANDROVICH ; MESHKOV SERGEJ ANATOL EVICH ; GARMASH VIKTOR FEDOSEEVICH ; FEDORENKO IVAN ALEKSANDROVICH ; LEUSHIN VITALIJ JUR EVICH ; BASHKOV VALERIJ MIKH	B82B1/00; H01L29/72	Nanoelectronic semiconductor mixer diode

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009326098	US20090555156 20090908; US20060337062 20060120; US20040876031 20040624; US20040809764 20040325; US20040809595 20040325; US20040809639 20040325; US20030482167P 20030624	FERENCZ JOSEPH M ; POLK W DAVID ; FALER DENNIS L	C08K7/00	Aqueous dispersions of polymer-enclosed particles, related coating compositions and coated substrates
US2009324726	US20090434161 20090501; US20080071499P 20080501	FERNANDES JULIO C ; WINNIK FRANCOISE	A61K9/14; A61K31/722; C07H1/00	Non-viral gene therapy using chitosan-containing nanoparticles
US2009198451	US20090423591 20090414; US20050285920 20051123; US20030646682 20030822	FERNANDEZ DENNIS S	G06F19/00; A61B5/00; A61B5/07; A61N1/30; C12Q1/68; C40B30/02; G01N33/48; G01N33/487; G06F17/00	Integrated biosensor and simulation system for diagnosis and therapy
RU2368892	RU20080109370 20080311	FGOU VPO MORSKAJA G AKADEMIJA	G01N27/00	Method of determining electret properties of mica

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US7632779	US20080330866 20081209	FILIGREE NANOTECH INC	B01J23/48; B01J23/50; B32B15/01; H01M4/00; H01M4/88; H01M8/10	Method of preparing a catalyst for direct formic acid fuel cells
WO2009134758	US20080112723 20080430	FINA TECHNOLOGY ; SUN LUYI ; SOSA JOSE	B29B7/30	Composites comprising a polymer and a layered compound and methods of preparing and using same
KR20090077609	KR20080003648 20080111	FINETEX TECHNOLOGY GLOBAL LTD	D01D5/00	Method for producing nano-fiber with uniformity
KR20090077610	KR20080003649 20080111	FINETEX TECHNOLOGY GLOBAL LTD	D01D5/00	Electric spinning apparatus for mass-production of nano-fiber
CN101521135	CN200910808611 20090326	FIRST RES INST OF MINISTRY OF	H01J35/00	Grid-control nanocarbon cathode field emission x-ray pipe
US2009236037	US20080339818 20081219; US20070014997P 20071219	FISHER TIMOTHY S ; GARIMELLA SURESH V ; ARADHYA SRIHARSHA V [IN]	B32B37/06	Method of bonding carbon nanotubes
US2009238947	EP20050077741 20051130; WO2006EP10323 20061026	FLENDRIG LEONARD MARCUS ; MARSHMAN CLIVE EDWARD ; VELIKOV KRASSIMIR PETKOV ; WINTER INGRID [AT]	A23L1/304; A23J1/14; A23J1/20; A23J7/00; A23L1/305	Calcium fortified food product and additive
US2009176006	US20060379993 20060424; US20050673880P 20050422	FLODIN JASON T ; LICHTENHAN JOSEPH D ; SCHWAB JOSEPH J ; AN YI-ZHONG ; FU XUAN ; KEMP ZACHARY	B05D3/00	Biomimetic materials comprising polyhedral oligomeric silsesquioxanes
EP2138546	DE200810029723 20080624	FLOORING TECHNOLOGIES LTD [MT]	C09D7/12	Method for producing wear-resistant, scratch-resistant surfaces and accessory for a varnish or an artificial resin

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US2009263497	PT20060103528 20060714; WO2007PT00031 20070716	FLUDINOVA ENGENHARIA DE FLUIDO [PT]; INST NAC DE ENGENHARIA BIOMEDI [PT]	C01B25/32; A61K33/42; A61K47/02	Production method for calcium phosphate nano-particles with high purity and their use
CN101588821	US20060844729P 20060915	FMC BIOPOLYMER AS [NO]	A61K48/00; C12N15/87	Oligonucleotide non-viral delivery systems
CN101529116	US20060829674P 20061016	FORMFACTOR INC	F16F1/36	Making and using carbon nanotube probes
KR20090071644	US20070872008 20071013; US20060829674P 20061016; US20070938673P 20070517	FORMFACTOR INC	F16F1/36; B82B1/00; G01R1/067; H01L21/66	Making and using carbon nanotube probes
US2009197484	US20090421805 20090410; US20070872008 20071013; US20080093677P 20080902	FORMFACTOR INC	H01R13/02; H01R43/16	Carbon nanotube spring contact structures with mechanical and electrical components
US2009191152	US20090363302 20090130; US20080024837P 20080130	FORREST LAIRD ; COHEN MARK ; CAI SHUANG	A61K38/21; A61K31/197; A61K31/337; A61K31/343; A61K31/407; A61K31/437; A61K31/704; A61K33/24; A61K38/00; A61K39/395; A61P35/00	Intralymphatic chemotherapy drug carriers

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EP2101175	DE200810014298 20080310	FORSCHUNGSZENTRUM DRESDEN ROSS	G01N33/543; C07K14/32; G01N33/542; G01N33/58	High order nanostructure and sensor and use of same
EP2123602	DE200810023229 20080502	FORSCHUNGSZENTRUM DRESDEN ROSS	C01B31/02; B01J23/38; B01J23/44; B01J23/74; B01J35/00; B01J37/00; B01J37/16; B82B3/00; H01L29/78; H01L51/00; H01L51/05	Method for producing carbon nanotubes, carbon nanotubes produced according to the method and use of same
US2009277680	CN200813014244 20080506	FOXCONN ADVANCED TECHNOLOGY IN	H05K9/00; B32B27/06	Insulating film, printed circuit board substrate and printed circuit board including same
US2009194424	US200800254533 20080204; US200800246345 20080201	FRANKLIN AARON D ; MASCHMANN MATTHEW R ; FISHER TIMOTHY S ; SANDS TIMOTHY D	H01B1/04; C25D5/02; C25D5/44	Contact metallization of carbon nanotubes
DE102008025697	DE200810025697 20080529	FRAUNHOFER GES FORSCHUNG	C08L3/06; C08K3/34	Thermoplastic molding mass for producing a molded part, comprises a matrix phase made of starch ester and plasticizer and containing nanoscale filler
DE102008027040	DE200810027040 20080606	FRAUNHOFER GES FORSCHUNG	B82B3/00; B01J13/00; B29C59/00; B62D29/00; B63B3/16; B64C1/12; B82B1/00	Producing a flat application material, useful for introducing a nanostructure on a molded body, comprises applying a mask having a nanostructure on a film, transferring nanostructured patterns of mask in film and removing mask from film

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DE102008028544	DE200810028544 20080616	FRAUNHOFER GES FORSCHUNG	C08L1/10; C08J5/00; C08K3/34	Thermoplastic molding composition, useful for preparing molded parts that are useful as plate, film and bristle, comprises a matrix phase of polysaccharide ester e.g. Cellulose acetate, in nanoscalic filler e.g. Hectorite or saponite
EP2083991	WO2007DE02151 20071128; DE200610056578 20061130	FRAUNHOFER GES FORSCHUNG	B29C59/00; B29C59/14; C23C14/58	Method for producing a nanostructure on a plastic surface
EP2137298	WO2008EP03130 20080418; DE200710020302 20070420	FRAUNHOFER GES FORSCHUNG	C12N5/06; A61K47/00	Improved three-dimensional biocompatible skeleton structure containing nanoparticles
WO2009129801	DE200810020943 20080425	FRAUNHOFER GES FORSCHUNG ; LOESCHNER KATRIN ; LUCAS JOERG ; DAUTERSTEDT SEBASTIAN ; STROGIES EWALD ; HEILMANN ANDREAS	B29C65/16; B29C65/14	Method for joining at least two transparent elements to be joined by laser transmission welding
WO2009115335	EP20080005370 20080320	FRAUNHOFER GES FORSCHUNG ; MERCK PATENT GMBH ; ZILCH CHRISTIAN ; GERDES WILHELM ; BAUER JOHANN ; HOLSCHUH KARL	B01L7/00; H01F1/36; H01F1/37; H05B6/02; H05B6/10	Method and device for the thermal control of temperature-dependent enzymatic reactions using magnetic particles or magnetic beads and alternating magnetic fields
WO2009127581	DE200810018866 20080415	FRAUNHOFER GES FORSCHUNG ; SCHULZ ULRIKE ; MUNZERT PETER ; KAISER NORBERT	G02B1/11; G02B1/12	Reflection-reducing interference layer system and method for producing it
WO2009112025	DE200810014120 20080313	FRAUNHOFER GES FORSCHUNG ; TIEFENSEE FRANK ; BECKER-WILLINGER CARSTEN ; HEPPE GISELA ; HERBECK-ENGEL PETRA	B06B1/06	Ultrasonic transducer comprising an acoustic matching layer for high ultrasonic frequencies, and method for the production of said matching layer

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EP2106806	EP20080075267 20080331	FRAUNHOFER GES FORSCHUNG ; YISSUM RES DEV CO	A61K47/48; A61P11/00; A61P35/00	Nanoparticles for targeted delivery of active agents to the lung
US2009304796	US20060990522 20060821; US20050709454P 20050819; WO2006SE00960 20060821	FREDRIKSSON SARAH ; KOIVUNEN SYLVIA ; TOFTEVALL HANNA-KARIN	A61K48/00; A61K9/14; A61P43/00	Nanoparticle suitable for delivery of a biomolecule into or out of a membrane enclosed cell or cell organelle
US2009217840	US20060064223 20060802; US20050709619P 20050819; US20050710614P 20050824; US20060806960P 20060711; WO2006US30037 20060802	FREEDOM 2 INC	C09D11/00	Cellular or organelle-entrapped nanoparticles
CN101501825	US20060459837 20060725	FREESCALE SEMICONDUCTOR INC	H01L21/3205; H01L21/336	Method for removing nanoclusters from selected regions
CN101512769	US20050240241 20050930	FREESCALE SEMICONDUCTOR INC	H01L29/08; B82B3/00; H01L35/24; H01L51/00	Laterally grown nanotubes and method of formation
US2009166712	US20090397849 20090304; US20060530053 20060908	FREESCALE SEMICONDUCTOR INC	H01L29/78	Nanocrystal non-volatile memory cell and method therefor

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US2009167628	IL20040163183 20040725; WO2005IL00771 20050720	FRENKEL AVRAHAM	H01Q1/42; B32B3/22; F41H5/04; H01Q1/00; H01Q15/00	Ballistic protective radome
US2009227183	WO2004IL00800 20040905; WO2005IL00284 20050310; US2003065531 2 20030905	FRICSO LTD	B24B1/00; B24B37/00; B24B37/04; B24B53/00	Working surface, and system and method for production thereof
US2009179552	US2008026648 7 20081106; US2007098839 1P 20071115; US2008010987 2P 20081030	FROEHLICH JESSE ; CHAE HYUN SIK ; MOCHIZUKI AMANE ; LI SHENG ; JABBOUR GHASSAN	H01J1/62; C07D413/14; C07F7/02; C07F7/18; C07F15/00; H01J9/00	Light emitting devices and compositions
US2009202788	US2005091600 3 20051130; US2005068643 2P 20050602; WO2005US432 78 20051130	FU PENG FEI ; GUO LINGJIE JAY	B32B1/04; B28B11/08	Method of nanopatterning, a cured resist film use therein, and an article including the resist film
US2009256287	US2009042133 3 20090409; US2008004351 9P 20080409	FU PENG-FEI ; GUO LINGJIE JAY	B29C59/02; C08G77/04; C08G77/14; C08G77/24; G03F7/004	Uv curable silsesquioxane resins for nanoprint lithography
JP2009191304	JP2008003166 1 20080213	FUJI ELECTRIC HOLDINGS	B22F9/30	Monitor method and monitor device in nanoparticle synthesis process

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JP2009221529	JP20080066603 20080314	FUJI ELECTRIC HOLDINGS	B22F1/00; B82B1/00; B82B3/00	Method for producing metal nanoparticle, and body of fixing metal nanoparticle thereon obtained through the same
US2009166592	US20080232793 20080924; JP20020374110 20021225; JP20030154114 20030530; US20050537745 20050606; WO2003JP16547 20031224	FUJI XEROX CO LTD	H01B1/24; B82B1/00; C08K3/04; C08L33/24; C09D1/00	Liquid mixture, structure, and method of forming structure
US2009197002	US20090379417 20090220; JP20030335514 20030926; US20040771429 20040205	FUJI XEROX CO LTD	B05D3/00; B82B1/00; B82B3/00; C01B31/02; D02G3/00	Carbon nanotube composite structure and method of manufacturing the same
CN101550101	CN200910096388 20090120	FUJIAN JIANYANG WUYI MSG CO LT	C07D209/20	Method for clean purifying l-tryptophan by utilizing fermented liquid
JP2009209272	JP20080054076 20080304	FUJIFILM CORP	C09B67/10; C09B67/46; C09D11/00; G02B5/20; G03F7/004	Manufacturing method of organic particle dispersion, inkjet ink containing the organic particle dispersion obtained thereby, colored photosensitive resin composition, photosensitive resin transfer material, color filter using the same and liquid crystal display
JP2009215381	JP20080058619 20080307	FUJIFILM CORP	C09B67/10; B41M5/00; C08F2/44; C09B67/20; C09D11/00;	Organic pigment dispersion

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			G02B5/20; G03F7/004	
JP2009215573	JP20080057499 20080307	FUJIFILM CORP	B22F9/24; B22F1/00; B82B1/00; B82B3/00	Rod-shaped metal particle, manufacturing method therefor, composition containing rod-shaped metal particle, and antistatic material
JP2009221268	JP20080064980 20080313	FUJIFILM CORP	C09B67/08; C09B67/20; C09B67/46; C09D11/00; G02B5/20; G03F7/004	Production method of pigment nanoparticle dispersion, pigment dispersion obtained using the same, inkjet ink, photosensitive resin composition, color filter and liquid crystal display device obtained using the same
JP2009227739	JP20080072315 20080319	FUJIFILM CORP	C09B67/10; B41M5/00; C08F2/44; C08K5/00; C08L101/00; C09B67/20; C09D11/00; G02B5/20; G03F7/004	Method for manufacturing organic pigment nanoparticle, organic pigment nanoparticle dispersion, colored photosensitive resin composition, photosensitive resin transfer material, and color filter and liquid crystal display using the same
JP2009238394	JP20080079291 20080325	FUJIFILM CORP	H01B1/12; C08K9/02; C08L101/12	Conductive polymer composition, conductive polymer material, and electrode material
JP2009249370	JP20080103017 20080411	FUJIFILM CORP	A61K8/35; A61K8/64; A61Q7/00	Protein nanoparticle
KR20090100261	JP20080072513 20080319	FUJIFILM CORP	C09C3/10; B82B3/00	Method of producing organic pigment nanoparticle hydrophobic agglomerate and organic pigment nanoparticle non-aqueous dispersion, colored photosensitive resin composition containing

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				the dispersion, and color filter using the same
US2009218549	JP20080047458 20080228	FUJIFILM CORP	H01B1/20; H01B1/04	Nanocarbon film and producing method thereof
US2009304599	JP20050366103 20051220; WO2006JP325987 20061220	FUJIFILM CORP	A61K49/18; A61K9/14; A61K33/26; A61K38/43; A61P43/00	Protein nanoparticles and the use of the same
WO2009093739	JP20080012645 20080123	FUJIFILM CORP ; NOMURA YOSHIMITSU ; OBAYASHI TATSUHIKO ; WATANABE SEIICHI	G02B3/00; G02B1/04; G02B7/02	Plastic lens
WO2009093740	JP20080012646 20080123	FUJIFILM CORP ; NOMURA YOSHIMITSU ; OBAYASHI TATSUHIKO ; WATANABE SEIICHI	G02B7/02	Lens device
CN101541894	US20060867366P 20061127	FUJIFILM DIMATIX INC	C09D11/00	Carbon nanotube ink
KR20090086606	US20070945107 20071126; US20060867366P 20061127	FUJIFILM DIMATIX INC	C09D11/00; C09D7/12	Carbon nanotube ink
US2009180114	JP20050272665 20050920; WO2006JP318647 20060920	FUJII TAKASHI ; GOTO NAOHIKO ; MIKI MEGUMI ; NAYUKI TAKUYA ; NEMOTO KOSHICHI ; TANAKA NOBUYUKI	G01N21/63; G01J3/443	Fine particle constituent measuring method and fine-particle constituent measuring apparatus

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US2009272431	JP2004037170 3 20041222; JP2005027809 6 20050926; WO2005JP224 85 20051207	FUJIKURA LTD	H01L31/00	Counter electrode for a photoelectric conversion element and photoelectric conversion element
WO2009107348	JP2008004266 0 20080225	FUJIKURA LTD ; USUI HIROKI	H01M14/00; H01L31/04	Opposing electrode and photoelectric conversion element using the opposing electrode
JP2009188278	JP2008002821 5 20080207	FUJIKURA RUBBER LTD; NIKKISO CO LTD	H05K13/02; H05K3/34	Adhesion rubber sheet for substrate carrying tool, and substrate carrying tool
JP2009183775	JP2009012990 5 20090529	FUJISHOJI CO LTD	A63F7/02	Pinball game machine
JP2009197255	JP2008003747 8 20080219	FUJITSU COMPONENT LTD; UNIV SHINSHU	B22F9/30; H01B1/22	Method for producing metal nanorod, metal nanorod produced thereby and its use
JP2009170828	JP2008001004 2 20080121	FUJITSU LTD	H01L23/373	Carbon nanotube sheet and manufacturing method thereof, and electronic device
JP2009224615	JP2008006847 0 20080317	FUJITSU LTD	H01L21/60	Semiconductor device and method of manufacturing semiconductor device
US2009221130	WO2006JP316 307 20060821; WO2007JP661 31 20070820	FUJITSU LTD	H01L21/20; H01B1/24	N-type semiconductor carbon nanomaterial, method for producing n-type semiconductor carbon nanomaterial, and method for manufacturing semiconductor device

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US2009269921	US20090458308 20090708; JP2003007835 3 20030320; JP2003008319 2 20030325; US2004077331 1 20040209	FUJITSU LTD	H01L21/285; C23C16/26; H01L21/768	Method for growing carbon nanotubes, and electronic device having structure of ohmic connection to carbon element cylindrical structure body and production method thereof
US2009291216	US20090457230 20090604; JP2005008051 9 20050318; US2005019194 1 20050729	FUJITSU LTD	B05D3/00; B05D1/36; B05D5/00; B82B3/00	Carbon nanotube device and manufacturing method of the same
WO2009101664	JP2008003516 7 20080215	FUJITSU LTD ; MIZUKOSHI MASATAKA ; IWAI TAISUKE	H01L21/60; C01B31/02; H01L21/3205; H01L23/52	Method for manufacturing semiconductor device
JP2009205709	JP2008004411 9 20080226	FUNAI ELECTRIC ADVANCED APPLIE; NAT INST OF ADV IND & TECHNOL; FUNAI ELECTRIC CO	G11C13/00; H01L27/10; H01L45/00; H01L49/00	Driving method of nanogap device and storage device equipped with nanogap device
WO2009132405	WO2009BR001 15 20090429	FUNDACAO UNIVERSIDADE FED DE S ; PESSAN LUIS ANTONIO ; DE CARVALHO ANTONIO JOSE FELIX ; ALVES BERNARDO PAULO RODRIGO ; VIDOTTI SUEL ERIC	C08K3/34	Method of producing, coating and modifying clay minerals with matrix polymers, thus produced powder concentrate and polymeric nanocomposites produced from said concentrate
WO2009132406	BR2008PI0134 9 20080430	FUNDACAO UNIVERSIDADE FED DE S ; PESSAN LUIS ANTONIO ; DE CARVALHO	B01J13/00; B82B3/00	Method of producing nanocomposites, thus produced nanocomposites and compositions of said nanocomposites with polymer matrices

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		ANTONIO JOSE FELIX ; ALVES BERNARDO PAULO RODRIGO ; VIDOTTI SUEL ERIC		
WO2009098326	WO2008ES00056 20080204	FUNDACION INASMET ; CANO IRANZO FRANCISCO J ; ZUBILLAGA ALCORTA OIHANA ; IMBULUZQUETA GARCIA GORKA ; AZCARATE PENA INAKI	C25D11/06	Hexavalent-chromium-free anodizing with conductive polymers and nanoparticles
JP2009196829	JP20080038027 20080219	FURUKAWA ELECTRIC CO LTD	C01B33/18; B82B1/00; B82B3/00	Method for producing silica nanoparticles of core-shell structure, silica nanoparticles of core-shell structure and labeling reagent using the same
JP2009221059	JP20080068594 20080317	FURUKAWA ELECTRIC CO LTD	C01B33/149; B82B1/00; B82B3/00	Method for producing silica nanoparticle having laminated structure, silica nanoparticle having laminated structure, and labeled reagent using the same
JP2009222718	JP20090071023 20090323	FURUKAWA ELECTRIC CO LTD	G01N33/552	Manufacturing method of laminated structure silica nanoparticle, laminated structure silica nanoparticle, and labeling reagent using it
US2009215096	JP20060218877 20060810; JP20060218903 20060810; WO2007JP65662 20070809	FURUKAWA ELECTRIC CO LTD	G01N33/53; B32B1/00; C01B33/12	Collodial silica particle containing light-absorbing susbstance, nano light-absorbing material,absorption labeling nanobead kit, and method for detection or quantification of biological molecule using the colloidal silica particle containing light-absorbing substance
CN101525246	CN200911331200 20090401	FUSUO HAO	C04B35/66	Method for utilizing nano-alumina to process raw materials of aluminium refractory material
US2009224211	DE200510043054 20050909; WO2006DE01559 20060906	FUTURECARBON GMBH ; GRAPHIT KROPEMUEHL AG	H01B1/04	Dispersion and method for the production thereof

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CZ301005	CZ20080000523 20080829	FYZIKALNI STAV AV CR	A61K9/08; A61K9/00; A61N2/00; A61N2/10; B82B1/00; B82B3/00	Process for preparing hybrid nanoparticles from nanoparticle agglomerates of complex multicomponent metal oxides
RU2361190	RU20080110537 20080321	G OBRAZOVATEL NOE UCHREZHDENIE	B82B1/00; G01N15/06	Method of determining concentration of nanoparticles
RU2365403	RU20080130031 20080721	G OBRAZOVATEL NOE UCHREZHDENIE	B01D67/00; B01D71/02; B82B1/00	Method for manufacturing of gas permeable membrane
RU2368069	RU20080122822 20080605	G OBRAZOVATEL NOE UCHREZHDENIE	H03K3/335	High-voltage pulse generator
RU2368451	RU20080117681 20080504	G OBRAZOVATEL NOE UCHREZHDENIE	B22C9/04	Manufacturing method of shell moulds into investment casting
RU2369466	RU20080107359 20080226	G OBRAZOVATEL NOE UCHREZHDENIE	B22F9/24; B82B3/00	Method of producing nanoparticles of metals or hybrides of nanoparticles of metals
RU2371380	RU20080126858 20080701	G OBRAZOVATEL NOE UCHREZHDENIE	B23K26/00; B82B3/00; C21D1/09; C23C26/00	Method of formation of nanodimentional superficial coatings
RU2371839	RU20080137161 20080916	G OBRAZOVATEL NOE UCHREZHDENIE	G01N33/00; H03H3/007	Method of making sensitive layer for piezoelectric quartz crystal sensor for detecting vapours of organic solvents
RU2372420	RU20080132247 20080804	G OBRAZOVATEL NOE UCHREZHDENIE	B82B3/00; C01B31/34; C25C5/04	Method of producing nanodispersed hard-alloy compositions based on double tungsten carbide and cobalt
RU2372421	RU20080129945 20080721	G OBRAZOVATEL NOE UCHREZHDENIE	B82B3/00; C01B31/34; C25C5/04	Method of producing nanodispersed powder of tungsten carbide
RU2373303	RU20080130221 20080721	G OBRAZOVATEL NOE UCHREZHDENIE	B82B3/00; C23C14/48;	Method of obtaining metal nanoparticles on base surface

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			C23C14/58	
RU2374194	RU20080117661 20080504	G OBRAZOVATEL NOE UCHREZHDENIE	B82B3/00; C04B12/04	Method of producing silicate-sodium composite binder for heat-resistant non-cement concrete
RU2374202	RU20080124724 20080616	G OBRAZOVATEL NOE UCHREZHDENIE	B82B3/00; C04B28/26; C04B40/00	Composition and method of making unfired quartzite heat-resistant concrete
RU2374203	RU20080124670 20080616	G OBRAZOVATEL NOE UCHREZHDENIE	B82B1/00; B82B3/00; C04B28/34	Raw mixture for making heat resistant concrete
RU2375719	RU20080126790 20080701	G OBRAZOVATEL NOE UCHREZHDENIE	G01R31/26	Method for radiation-induced determination of potentially unstable semiconductor products
RU2375789	RU20080123432 20080609	G OBRAZOVATEL NOE UCHREZHDENIE	H01L39/24	Method of making superconducting thin film with regions with different values of critical current density
RU2364614	RU20080125410 20080625	G OBRAZOVATEL NOE UCHREZHDENIE ; INST EHLEKTROFIZIKI URAL SKOGO	B82B1/00; C04B35/14; C09K11/54; C09K11/57; C09K11/59	Luminescent nanostructural composition ceramic material
RU2368565	RU20060145989 20061226	G OBRAZOVATEL NOE UCHREZHDENIE ; KHARTOV STANISLAV VIKTOROVICH ; NEVOLIN VLADIMIR KIRILLOVICH	B82B1/00; B82B3/00	Conducting molecular structure and method of making said structure
WO2009102233	RU20080105266 20080212	G OBRAZOVATEL NOE UCHREZHDENIE ; OTKRYTOE AKCIONERNOE OBSHHESTV ; SHAYAKHMETOV AZAT FANUZOVICH ; BOTKIN ALEKSANDR VASIL EVICH ; SEMENOVA IRINA PETROVNA ; VALIEV RUSLAN ZUFAROVICH	B21J5/06; B82B3/00; C22F1/18	Method for pressing blanks made of nanostructural titanium alloys

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		; RAAB GEORGIJ IOSIFOVICH ; ARTYUKHIN YURIJ VASI		
RU2377310	RU20080132616 20080807	G OBRAZOVATEL NOE UCHREZHDENIE ; ZAMALEEVA ALSU IL GIZOVNA ; ALIMOVA FARIDA KASHIFOVNA ; FAKHRULLIN RAVIL FARIDOVICH	B82B3/00; C12Q1/00	Method for modification of live cell
RU2362730	RU20070119298 20070524	G UCHEBNO NAUCHNOE UCHREZHDENI	B82B3/00; C01B25/32	Method of receiving of nano-crystalline calcium hydroxyapatite
RU2369361	RU20080113277 20080404	G UCHREZHDENIE ZDRAVOOKHRANENI ; PEREVOZCHIKOV PETR ARSENT EVIC ; ZHAROV VIKTOR VLADIMIROVICH ; LJALIN ANATOLIJ NIKOLAEVICH	A61F9/00; B82B1/00	Biological container for connective tissue revasculisation
EP2079473	WO2007FR52138 20071012; FR20060054237 20061012	GALDERMA SA	A61K31/7048; A61K9/107; A61K9/51; A61P17/08; A61P17/10	Dermatological composition containing avermictin nanocapsules, method for preparing the same and uses thereof
ES2323492T	EP20020026720 20021130	GAMBRO LUNDIA AB	B01D67/00; B01D69/02; B01D71/68; B01D71/80; B29C44/34	Membrana espumada.
CN101578129	SE20060002189 20061018	GAMBRO LUNDIA AB	B01D69/02; B01D69/08; B01D71/68	Hollow fiber membrane and method for manufacturing thereof

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KR20090071549	SE20060002189 20061018; US20060829965P 20061018	GAMBRO LUNDIA AB	B01D69/02; B01D69/08; B01D71/68	Hollow fiber membrane and method for manufacturing thereof
US2009314642	US20080109936 20080425	GAN ZHIYIN ; LIU SHENG ; LV QIANG ; SONG XIAOHUI ; CAO HUI ; YAN HAN	C25B7/00	Carbon nanotubes bonding on metallic electrodes
US2009214655	ES20050000205 20050128; WO2006ES00033 20060126	GANAN CALVO ALFONSO MIGUEL ; MARTIN BANDERAS LUCIA ; FLORES MOSQUERA MARIA ; RODRIGUEZ GIL ALFONSO ; CHAVEZ DE DIEGO SEBASTIAN ; CEBOLLA RAMIREZ ANGEL	A61K9/14; B29B9/00; C40B40/00; G01N33/00	Method and device for obtaining micro and nanometric size particles
US2009215154	ES20050001107 20050504; WO2006ES00212 20060503	GANAN CALVO MIGUEL ALFONSO ; CHAVEZ DE DIEGO SEBASTIEN ; CEBOLLA RAMIREZ ANGEL ; FLORES MOSQUERA MARIA ; DE CASTRO HERNANDEZ ELENA	C12N1/20; B29B9/00; C07H21/00; C07H21/02; C07H21/04; C07K2/00; C12N7/00	Method of preparing micro-and nanometric particles with labile products
US2009305247	US20060095500 20061130; US20050740676P 20051130; WO2006SG00368 20061130	GAO ZHIQIANG	C12Q1/68	Nanoparticle and methods therefor
US2009306032	IT2005MI01024 20050601; WO2006EP62783 20060531	GASCO MARIA ROSA	A61K31/575; A61P29/00	Use of solid lipid nanoparticles comprising cholesteryl propionate and/or cholesteryl butyrate

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WO2009093250	US20080006659P 20080125	GAVISH GALILEE BIO APPLIC LTD ; HADASIT MED RES SERVICE ; PITCOVSKI JACOB ; SHAHAR EHUD ; GORODETSKY RAPHAEL	A61K47/48; A61P35/00	Targeting of innate immune response to tumor site
KR20090071548	DE200610045282 20060922	GEESTHACHT GKSS FORSCHUNG	B01D67/00; C08J5/22; C09J9/00	Isoporous membrane and method of production thereof
CN101595064	US20070670232 20070201	GEN ELECTRIC	C02F1/46	Desalination method and device comprising supercapacitor electrodes
EP2085984	US20080025209 20080204	GEN ELECTRIC	H01G9/20; H01L51/00	Low band gap semiconductor oxides, processes for making the same, and dye sensitized solar cells containing the same
EP2121038	WO2008US52007 20080125; US20070627529 20070126	GEN ELECTRIC	A61K49/04	Tantalum oxide nanoparticles as imaging agents for x-ray/computed tomography and methods for making same
JP2009240782	US20080057733 20080328	GEN ELECTRIC	A61B8/00; H04R17/00	Silicone rubber composition comprising bismuth oxide and particle made of bismuth oxide
US2009214851	US20090352467 20090112; US20060441581 20060526	GEN ELECTRIC	H01L29/02; B32B3/26	Nanostructure arrays
US2009226376	US20080042701 20080305	GEN ELECTRIC	A61K49/18	Novel mixed ligand core/shell iron oxide nanoparticles for inflammation imaging
US2009226711	US20080043546 20080306	GEN ELECTRIC	B32B27/20; B29C49/08; B29C70/00	Biaxially oriented nanocomposite film, method of manufacture, and articles thereof
US2009235625	US20070863441 20070928	GEN ELECTRIC	B01D39/14	Filter and associated method

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US2009246143	US20080057650 20080328	GEN ELECTRIC	A61B5/055; B29B9/00; B32B15/02	Non-radioactive traceable metal isotope-enriched nanoparticles and method of their use for determining biodistribution
US2009321721	US20070740054 20070425; US20040966793 20041015	GEN ELECTRIC	H01L51/10; H01L27/12	High performance field effect transistors comprising carbon nanotubes fabricated using solution based processing
WO2009102598	US20080030609 20080213	GEN ELECTRIC ; BURRELL MICHAEL CRAIG ; GUI JOHN YUPENG ; MONDELLO FRANK JOHN ; PRIS ANDREW DAVID ; PAXON TRACY LYNN	G01N21/65; G01J3/44; G01N33/58	Multiplexed analysis methods using sers-active nanoparticles
WO2009135937	US20080117873 20080509	GEN ELECTRIC ; GE HEALTHCARE AS [NO]; KULKARNI AMIT ; GRIMMOND BRIAN ; BALES BRIAN C ; TREYNOR CHIAKI ; MEYER DAN	A61K49/18	Novel pei-peg graft copolymer coating of iron oxide nanoparticles for inflammation imaging
WO2009085381	US20070961829 20071220	GEN ELECTRIC ; ZALYUBOVSKIY SERGIY ; MINNEAR WILLIAM PAUL ; PARKER GREGORY JOHN ; MIDHA VIKAS	H01K1/04	Emissive structures and systems
US7631549	US20070842031 20070820; US20040981142 20041103; US20020305776 20021126; US20010334181P 20011128	GEN NANOTECHNOLOGY LLC	G01B5/28; G01N13/16; B81B3/00; B81B5/00; G12B21/02	Method and apparatus for micromachines, microstructures, nanomachines and nanostructures

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WO2009125443	WO2008IT00241 20080411	GEN PROJECT S R L ; NALDONI MORENO	A61H7/00; A61H23/02	Handpiece for ultrasound treatments of human tissue
US2009295022	US20060990658 20060817; US20050710098P 20050822; WO2006US32114 20060817	GENENCOR INT	B29D7/01; C09D189/00	Composites of repeat sequence proteins and their preparation
EP2118260	WO2008US50539 20080108; US20070885206P 20070116; US20070970885P 20070907	GENVAULT CORP	C12M1/36; C12M3/00	Nanoparticles useful for biomolecule storage
US2009306185	US20090453477 20090512; US20080052837P 20080513	GEORGE MASON INTELLECTUAL PROP	A61K31/7088; A61P29/00; A61P31/12; A61P35/00; C12Q1/68	Nanogenomics for medicine: sirna engineering
KR20090079251	US20060855120P 20061030; US20060861086P 20061127	GEORGE MASON INTELLECTUAL PROP	A01N1/00; G01N1/30	Tissue preservation and fixation method

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US2009179523	US20090413470 20090327; US20070760002 20070608; US20080039995P 20080327; US20080056233P 20080527	GEORGIA TECH RES INST	G01L1/16; H01L41/22	Self-activated nanoscale piezoelectric motion sensor
US2009226768	US20090397832 20090304; US20080033642P 20080304; US20080039982P 20080327	GEORGIA TECH RES INST	H01M14/00	Muscle-driven nanogenerators
US2009246507	US20090354223 20090115; US20080021200P 20080115; US20080190051P 20080721	GEORGIA TECH RES INST	B32B5/16; B32B37/00; B44C1/22; D01F9/12	Systems and methods for fabrication and transfer of carbon nanotubes
US2009295257	US20080194914 20080820; US20080056214P 20080527	GEORGIA TECH RES INST	H02N2/18; H01L31/0236; H01L41/22	Hybrid solar nanogenerator cells
US2009309456	US20090405296 20090317; US20080037168P 20080317	GEORGIA TECH RES INST	H01L41/04; H01L41/26; H02N2/18	Piezoelectric-coated carbon nanotube generators

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US2009322218	US20090492333 20090626; US20080076308P 20080627	GEORGIA TECH RES INST	H01L51/54; H01L21/311	One-step synthesis and patterning of aligned polymer nanowires on a substrate
WO2009091882	US20080021200P 20080115; US20080190151P 20080721	GEORGIA TECH RES INST ; GRAHAM JR SAMUEL ; CROSS ROBERT	B82B3/00; C01B31/02	Systems and methods for fabrication & transfer of carbon nanotubes
WO2009126382	US20080033981P 20080305	GEORGIA TECH RES INST ; READY WILLIAM JUDSON	H01L29/43	Supercapacitors and methods of making and using same
WO2009131754	US20080033977P 20080305	GEORGIA TECH RES INST ; READY WILLIAM JUDSON ; WALKER MITCHELL L R II	F03H1/00	Cold cathodes and ion thrusters and methods of making and using same
WO2009155384	US20080073161P 20080617; US20080073973P 20080619	GEORGIA TECH RES INST ; ZHANG ZHONGJU JOHN ; SCARBERRY KENNETH EDWARD ; DICKERSON ERIN BETH ; MCDONALD JOHN FRANCIS	B03C1/02	Superparamagnetic nanoparticles for removal of cells, pathogens or viruses
WO2009129220	US20080044818P 20080414	GERERAL HOSPITAL CORP ; KELLY KIMBERLY ; WEISSLEDER RALPH ; BARDEESY NABEEL	C07K7/06; A61K38/08; A61K49/14; G01N33/574; G01N33/68	Plectin-1 targeted agents for detection and treatment of pancreatic ductal adenocarcinoma
US2009166209	US20060279236 20060410; US20030703765 20031107	GERTNER MICHAEL	C25D5/02; C23C18/16; C23C18/20; C25D7/00; H01M4/86; H01M4/88; H01M4/90; H01M4/92	Porous battery components comprising electrochemically created nanocatalysts

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US2009208541	BR2004PI04595 20041026; WO2005BR00222 20051025	GESZTESI JEAN-LUC ; SANTOS LEANDRA MORAES ; HENNIES PAULO DE TARSO ; MACIAN KARLA ARAUJO	A61K8/37	Oil-in-water nanoemulsion, a cosmetic composition and a cosmetic product comprising it, a process for preparing said nanoemulsion
KR20090127191	IT2007MI00690 20070403	GETTERS SPA	B01J20/18; B01D53/14; B01D53/18; B01J20/26	A method for the sorption of gaseous contaminants by means of nanostructured sorbers in the form of a fiber
US2009175736	US20090350175 20090107; US20080020126P 20080109	GIANCHANDANI YOGESH B ; GUPTA NAVEEN	F04B19/24; B01D59/16	System and method for providing a thermal transpiration gag pump using a nanoporous ceramic material
US2009173693	US20080121617 20080515; US20070938126P 20070515	GIN DOUGLAS L ; ZHOU MEIJUAN ; NOBLE RICHARD D ; BARA JASON E ; KERR ROBERT L ; WIESENAUER BRIAN R	B01D71/06; B01D61/14; B01D67/00	Lyotropic liquid crystal membranes based on cross-linked type i bicontinuous cubic phases
WO2009082494	US20070009275P 20071226	GINER INC ; MCDONALD ROBERT C ; KWASNIK KATHERINE E ; CHEN MIN	G01N27/12	Gas sensor
AR065933	GB20070006787 20070405	GLAXO GROUP LTD		Composicion para la higiene oral y su uso
US2009298742	US20060821871P 20060809; WO2007US75432 20070808; US20070375703 20070808	GLAXO GROUP LTD	A61K31/58; A61K31/135; A61K31/18; A61K31/46; A61K31/47; A61K31/56; A61K31/573; A61K38/02; A61K47/36; C08B37/00;	Process for manufacturing lactose

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C13K5/00	
WO2009135855	US20080050775P 20080506; US20080074171P 20080620	GLAXO GROUP LTD ; PAPANICOLAOU IRENE	A61K9/51	Encapsulation of biologically active agents
EP2121822	WO2007US15047 20070628; US20060645093 20061222	GLEN BURNIE TECHNOLOGIES	C08K3/34	A novel method for manufacturing and dispersing nanoparticles in thermoplastics
WO2009151390	SE20080001352 20080610	GLYCOREX AB ; NILSSON KURT ; KRONBLAD AASA	G01N33/548; G01N33/537; G01N33/558; G01N33/559; G01N33/561; G01N33/80	Products and analytical method
CN101471445	US20070954074 20071211	GM GLOBAL TECH OPERATIONS INC	H01M4/88	Method of treating nanoparticles using an intermittently processing electrochemical cell
CN101553431	US20060488956 20060719	GM GLOBAL TECH OPERATIONS INC	C01G53/04	Method of making nio and ni nanostructures
CN101553895	US20060824910P 20060908	GM GLOBAL TECH OPERATIONS INC	H01J9/04; H01J1/02; H01J9/12	One-dimensional metal and metal oxide nanostructures
CN101595584	US20060868126P 20061201	GM GLOBAL TECH OPERATIONS INC	H01M8/02; H01M4/92	Nanowire supported catalysts for fuel cell electrodes

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US2009301902	US20060915953 20060601; US20050686278P 20050601; WO2006US21140 20060601	GOGOTSI YURY ; YUSHIN GLEB ; DASH RANJAN KUMAR ; FISHER JOHN E	F17C11/00; C01B31/02	Process for producing nanoporous carbide-derived carbon with increased gas storage capability
WO2009094479	US20080022799P 20080122	GONANO TECHNOLOGIES INC ; MCILROY DAVID N ; NORTON GRANT	H01G4/08; H01G9/048	Nanostructured high surface area electrodes for energy storage devices
US2009227162	US20070282305 20070309; US20060781093P 20060310; WO2007US63717 20070309	GOODRICH CORP ; ROHR INC	B32B5/16; B32B27/04; B32B27/12; D03D9/00; H01B1/24	Low density lightning strike protection for use in airplanes
JP2009144157	US20070014025P 20071215	GOODYEAR TIRE & RUBBER	C08L21/00; B60C1/00; C08L7/00; C08L9/00	Tire with component containing polymeric nanofiber
US7625985	US20060592064 20061102; US20050753111P 20051222	GOODYEAR TIRE & RUBBER	C08L53/00; C08K3/00	Water-based process for the preparation of polymer-clay nanocomposites
JP2009189747	JP20080036712 20080218	GOTO IKUEIKAI	A61B5/11; G01B7/16	Distortion sensor
WO2009142754	US20080055328P 20080522	GOVERMENT OF THE UNITED STATES ; SARIN HEMANT	A61K47/48; A61K49/00; A61P35/00	Dendritic conjugates and methods of use

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US2009220790	US20090362430 20090129; US20080024358P 20080129	GOVERNMENT OF THE US AS REPRES	B32B1/00; C01F5/00; C01F7/02	Spinel nanopowders
US2009269853	US20060278502 20060403; US20020206431 20020729; US2005066887 6P 20050401	GOVERNMENT OF THE US AS REPRES	G01N33/00	Trioxyethylene gold nanoclusters functionalized with a single dna
US7604795	US20080286504 20080930; US20080151230 20080505; US20060398145 20060405; US20050284734 20051121; US20050029082 20050104	GP MEDICAL INC ; UNIV TSINGHUA	A61K51/00	Nanoparticles for protein drug delivery
US2009304905	US20070847326 20070829; US20060840684P 20060829	GRAHAM USCHI M ; KHATRI RAJESH A	B05D3/06; C08K5/1535	Coating for sensing thermal and impact damage
US2009275190	KR20080041345 20080502	GRAND TECH CO LTD	H01L21/20	Method for forming buffer layer for gan single crystal

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US2009298672	US20070303658 20070601; US20060811222P 20060605; WO2007US12915 20070601	GRAY SANDRA LEE ; WITHAM RICHARD DONALD	C04B35/50; C01F17/00	Single phase yttrium phosphate having the xenotime crystal structure and method for its synthesis
RU2364471	RU20070146614 20071218	GREBENNIKOV EVGENIJ PETROVICH ; ADAMOV GRIGORIJ EVGEN EVICH	B22F9/24; B82B3/00	Forming method of surface of synthesised nanoparticles
WO2009157793	WO2008RU00397 20080627	GREBENNIKOV EVGENY PETROVICH	G03C1/72; B82B3/00	Method for controlling optical properties of nanocomposite materials
WO2009157794	WO2008RU00398 20080627	GREBENNIKOV EVGENY PETROVICH ; DEVYATOV ALEXANDR GEORGIEVICH ; ADAMOV GRIGORY EVGENEVICH	B82B1/00; G02F1/00; G03C1/72	Nanocomposite material
US2009173162	US20080228233 20080811; US20040972013 20041022; US20030513854P 20031023	GREGORY OTTO J ; YOU TAO	G01L1/00	High temperature strain gages
MX2008015892	ES200800000021 20080108	GRIFOLS SA	A61K38/37	Process for obtaining a concentrate of von willebrand factor or a complex of factor viii/ von willebrand factor and use of the same.
US2009253901	US20090418590 20090404; US20080042729P 20080405	GRINBERG ALEXANDER	C07H21/04	Nanoencapsulation and release of nucleic acids

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US2009281437	US20090464644 20090512; US20080052304P 20080512	GRINBERG ALEXANDER	A61B5/02	Application of nanotechnology for blood flow meters
CN101572145	CN200910772600 20090121; CN200911189886 20090311	GRIREM ADVANCED MATERIALS CO L	H01F1/053; B22F9/02; H01F1/06	Flaky rare earth permanent magnet powder and preparation method thereof
US2009305028	FR20050011659 20051117; WO2006FR02510 20061113	GROSSO DAVID ; BOISSIERE CEDRIC ; SANCHEZ CLEMENT	B32B3/26; B05D3/02; B05D3/10; B05D3/12	Oxyfluoride in the form of a film and preparation method
US2009291930	US20070373198 20070711; US20060830252P 20060712; WO2007CA01221 20070711	GROVER LIAM M ; BARRALET JAKE E	A61K47/02; A61K31/573	Fibrous calcium pyrophosphate particles and methods of making and using same
US2009201462	US20080115629 20080506; US20080026905P 20080207	GRUBER JAKE	G02C7/10	Retinal melatonin suppressor
WO2009100195	US20080026905P 20080207; US20080115629 20080506; US20090359841 20090126	GRUBER JAKE	A61B3/00; A61F9/00; A61N5/06; G02C7/10	Retinal melatonin suppressor comprising a filter layer

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MX2009006717	AT2006000209 1 20061219; WO2007AT005 71 20071219	GRUENE BIORAFFINERIE AT GMBH [AT]	C12M1/09; C12M1/12	Method for the treatment of a material flow.
WO2009115230	DE2008100153 33 20080320	GSI HELMHOLTZZENTRUM FUER SCHW ; CORNELIUS THOMAS ; ENSINGER WOLFGANG ; NEUMANN REINHARD ; RAUBER MARKUS	C25D1/08; C25D5/18	Nanowires and method for the production thereof
CN201283661Y	CN2008205122 7U 20080725	GUANGDONG GREATOO MOLDS INC	B29D30/08; B29C33/38	Aluminum-magnesium alloy automotive tire mould with surface nanocrystalline layer
CN201346744Y	CN2008205122 8U 20080725	GUANGDONG GREATOO MOLDS INC	B24C3/32; B24C1/10; B24C5/02; B24C9/00; B24C11/00	Device used for surface nanocrystallization of automobile tyre mould
CN101502478	CN2009103674 5 20090119	GUANGDONG LAFANG DAILY CARE PR	A61K8/06; A61K8/34; A61K8/84; A61K8/92; A61K8/97; A61Q5/12; A61Q19/00	Transparent nanoemulsion based on non-ionic amphiphilic surfactant and use thereof
CN101591795	CN2009104031 8 20090618	GUANGDONG SHAOPEI POWER MACHIN	C25D15/00; C01B31/02	Pickling unit for carbon nanotubes in composite coating and using method thereof
CN101570503	CN2008121903 0 20081111	GUANGDONG XINHUI MEIDA NYLON C	C07D201/16; B01D61/02	Method for concentrating low-concentration caprolactam water solution
CN101597430	CN2009104082 3 20090703	GUANGDONG XINLI SPECIAL RUBBER	C08L83/00; B29C35/02; C08J3/24; C08K5/14; C08K9/02;	Preparation method of filled-type thermally conductive silicone rubber composite material

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			C08L83/06; C08L83/07	
CN101607997	CN200910413177 20090722	GUANGZHOU CITY POLYTECHNIC	C08B37/00; C12S3/02	Method for extracting polysaccharide compound of traditional chinese medicine cassia seed
EP2131871	WO2008EP53450 20080321; FR20070053980 20070322	GUERBET SA	A61K49/18	Use of metal nanoparticles for diagnosing alzheimer disease
US2009214441	FR20050002921 20050324; WO2006EP61034 20060324	GUERBET SA	A61B5/055; C07D487/00	Lipophilic chelates and their use in imaging
CN101551418	CN200813008283 20080402	GUIZHOU AEROSPACE KAISHAN PETR	G01R25/00	Method for detecting phase difference between two channels of square wave input signals by using d trigger
CN201293467Y	CN200820968005U 20081125	GUIZHOU TAINENG SOLAR ENERGY T	F24J2/04	Carbon nanotube coating heat collecting plate
JP2009191435	JP2008000984 1 20080118; JP2009000660 6 20090115	GUNZE KK	D06M17/00; A41B17/00; B32B5/26; D04B1/24; D04H1/42; D04H1/72	Composite fabric
US2009263724	FR20040011243 20041022; WO2005FR02581 20051018	GUYOMARD DOMINIQUE ; GAUBICHER JEOL ; DESCHAMPS MARC ; DUBARRY MATTHIEU ; MOREAU PHILIPPE	H01M6/18; B32B3/00; H01M10/26; H01M10/36	Nanostructure material, method for the preparation thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
RU2367448	RU20080101216 20080109	GUZ RESPUB OFTAL MOLOGICHESKAJ	A61K9/14; A61K35/12; A61L27/54; B82B3/00	Method for preparing biofunctional nanoparticle graft
WO2009136165	GB20080008464 20080509	H2OIL & GAS LTD ; THERON DOUGLAS ARNOLDUS ; MCMONAGLE ANTHONY JOHN ; MCNULTY MARK ALBERT ; BARRIE SCOTT ALEXANDER	B01D65/00; B01D61/10; B01D61/20; B01D61/58; B01D63/10; B01D63/12; B01D65/02; B06B1/18; B65D85/20; F16J13/12	Modular cross-flow filtration system
KR20090092428	KR20080017668 20080227	H2ON CO LTD	F17C5/00; F17C1/00	Hydrogen strorage device employing metallocene compounds
KR20090093374	KR20080018872 20080229	H2ON CO LTD	F17C5/06; F17C5/00	Hydrogen strorage device employing gas molecules comrising akali metal or alkali earth metal
US2009221086	KR20080018135 20080228	HA DONG HAN ; YUN YONG JU ; KIM SANGHUN ; PARK HYUNG JU ; YUN WAN SOO ; CHO YONG JAI	G01N21/00	Detection method using metallic nano pattern and the apparatus thereof
KR20090075014	KR20080000765 20080103	HA YOUN SHICK	C10L1/32	Preparation method of emulsion using oil
KR20090075268	KR20080001055 20080103	HA YOUN SHICK	C10L1/32; B01F7/00	Preparation plants of emulsified fuel oil
KR20090078027	KR20080003778 20080114	HA YOUN SHICK	C10L1/32	Preparation method of emulsified fuel oil
US2009178925	KR20080004141 20080114	HAHN YOON-BONG ; UMAR AHMAD	G01N27/26	Chemical sensor based on zinc oxide nanostructures for detection of hydrazine

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101548949	CN20091076874 20090123	HAIKOU PHARMACEUTICAL FACTORY	A61K9/107; A61K31/337; A61K47/24; A61K47/34; A61P35/00	Paclitaxel nanoemulsion injection
CN101481241	CN20081207652 20081224	HAINING ANTEX ELECTRONIC CORP	C04B35/26	Preparation of complex phase nanocrystalline permanent ferrite material
CN101475787	CN20091029125 20090113	HAIPING WU	C09J163/00	Isotropic high performance heat conducting adhesive and preparation thereof
US2009194418	JP20080026847 20080206	HAMAMATSU PHOTONICS KK	G01N27/26	Nanomaterial observation sample preparation apparatus and preparation method
US2009197007	JP20080026855 20080206	HAMAMATSU PHOTONICS KK	B05D1/04; B05B5/025	Nanomaterial immobilization method and immobilization apparatus
US2009197008	JP20080026771 20080206	HAMAMATSU PHOTONICS KK	B05D1/04; B05B5/025	Electrostatic spray nozzle, and nanomaterial immobilization apparatus and immobilization method using the same
KR100908107B	KR20080135888 20081229	HANATRADING CO LTD	C14C9/04; D06M11/42; D06M15/564	Manufacturing method of leather having nano-silver particle layer, and leather produced thereby
KR20090075299	KR20080001109 20080104	HANBUL COSMETICS CO LTD	A61K8/49; A61Q17/04	Cosmetic composition using bis-ethylhexyloxyphenol - methoxyphenyltriazine loaded solid lipid capsule
CN101531825	CN20091074162 20090417	HANDAN DONGZHIXING BIO TEC CO	C09B61/00	Technology of extracting mulberry red pigment
CN101591826	CN20091099350 20090602	HANGZHOU CHINASIA TEXTILE CO L	D02G3/02; D02G3/36; D02J3/18; D06B1/00; D06B1/02; D06M11/44; D06M11/79	Nano yarn and system and method for preparing same
CN101481184	CN20091096098 20090210	HANGZHOU DEV CT WATER TREAT TE	C02F9/02	Novel membrane processing and salt recycling method for hot pickled mustard tube cleaning wastewater

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN201313033Y	CN2008217006 2U 20081218	HANGZHOU TIANCHUANG WATERPURE	B01D61/14	Membrane separation system for desorbing sulfate radicals in brine under high temperature
CN101565822	CN2009109861 3 20090521	HANGZHOU TIANZHU TECHNOLOGY CO	C23C16/56; C23C14/06; C23C14/34; C23C14/58; C23C16/34; C23C16/44	Release method of residual compression stress in nanocrystalline cubic boron nitride pellicle
KR20090119324	KR2008004528 8 20080516	HANNAM UNIVERSITY INST FOR IND	B82B3/00	Gold-deposited iron oxide/glycol chitosan nanocomposite, preparation method thereof and mri contrast agent comprising the same
CA2660188	KR2008002933 3 20080328	HANWHA CHEMICAL CORP	C09C1/44; C09C3/06	Continuous methods and apparatus of functionalizing carbon nanotube
CA2663924	KR2008003768 5 20080423	HANWHA CHEMICAL CORP	C01B31/02	Continuous method and apparatus for functionalizing carbon nanotube
CA2667049	KR2008005004 8 20080529	HANWHA CHEMICAL CORP	C01B31/02; C01B31/04	Continuous method and apparatus of functionalizing carbon nanotube
AT506583	AT2008000166 1 20081023	HAPPY PLATING GMBH [AT]	C25D5/10; C25D5/18	Electrochemical coating process for depositing layers on a metallic or non-metallic workpiece with a metallic coating in a deposition bath, comprises applying layers on a workpiece surface with different processes in a deposition sequence
CN101514471	CN2009107145 7 20090227	HARBIN INST OF TECHNOLOGY	C25D11/26; C30B29/16; C30B30/02	Method for preparing tio2 nanotube array film
CN101590525	CN2009107245 1 20090702	HARBIN INST OF TECHNOLOGY	B22F1/00; B22F9/04	Amorphous-nanocrystalline ceramic composite powder and preparation method thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009306335	US20080265701 20081105; US20070985608P 20071105; US20080038041P 20080319; US20080100752P 20080928; US20080101039P 20080929	HARTH EVA M ; VAN DER ENDE ALICE E ; HAMILTON SHARON K ; CROCE TERESA A	C08G59/00	Multifunctional degradable nanoparticles with control over size and functionalities
EP2095100	WO2007US24126 20071119; US20060860586P 20061122	HARVARD COLLEGE	G01N27/414	High-sensitivity nanoscale wire sensors
US2009179005	US20090409580 20090324; US20080287573 20081010; US20040008402 20041209	HARVARD COLLEGE	C23F1/00; B81C99/00	Nanotube processing employing solid-condensed-gas-layers
US2009211910	US20090388660 20090219; US20080031523P 20080226	HARVARD COLLEGE	G01N27/447; G01N27/26	Dielectrophoretic tweezers apparatus and methods

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US2009219647	US20060085193 20061106; US20050739207P 20051123; US20060763156P 20060127; WO2006US43137 20061106	HARVARD COLLEGE	G11B5/58; B01D57/02	Dielectrophoretic tweezers apparatus and methods
US2009295364	US20060989345 20060809; US20050707073P 20050810; US20050732325P 20051101; WO2006US31028 20060809	HARVARD COLLEGE	G01N27/00; H05K1/11; H05K3/06	Methods of using a nanotransfer printing stamp having conductively coated sidewalls
US2009299213	US20070225142 20070315; US20060783203P 20060315; WO2007US06545 20070315	HARVARD COLLEGE	A61B5/05; H01L29/66	Nanobioelectronics
US2009315631	US20060083747 20061030; US20050730836P 20051028; WO2006US42295 20061030	HARVARD COLLEGE	H03B5/18	Methods and apparatus utilizing quantum inductance of nanoscale structures
WO2009158631	US20080076032P 20080626	HARVARD COLLEGE ; AIZENBERG JOANNA ;	B28B7/06	Versatile high aspect ratio actuatable nanostructured materials through replication

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		POKROY BOAZ		
WO2009094181	US20080062387P 20080125	HARVARD COLLEGE ; AUGUSTE DEBRA ; YOU JIN-ON	A61K31/00; A61K9/51	Ph-responsive nanostructures
WO2009134291	US20080022497P 20080121; US20080011919P 20080122	HARVARD COLLEGE ; LIEBER CHARLES M ; DONG YAJIE ; LU WEI ; YU GUIHUA ; MCALPINE MICHAEL	H01L27/10; H01L29/06	Nanoscale wire-based memory devices
WO2009143351	US20080128320P 20080521	HARVARD COLLEGE ; MAZUR ERIC ; DIEBOLD ERIC	B82B3/00	Nanoparticle separation using coherent anti-stokes raman scattering
US2009214816	JP20060001905 20060106; WO2007JP50049 20070105	HATA KENJI ; FUTABA DON N ; YUMURA MOTOO ; IIJIMA SUMIO	D01F9/12; B32B5/12	Aligned carbon nanotube bulk structure having portions different in density, process for producing the same and uses thereof
US2009297846	JP20050341099 20051125; WO2006JP324127 20061127	HATA KENJI ; YAMADA TAKEO ; YUMURA MOTOO ; IIJIMA SUMIO	D01F9/12; B05D5/00; B32B9/00; C23C16/01	Double-walled carbon nanotube, aligned double-walled carbon nanotube bulk structure and process for producing the same
US2009232965	JP20080051321 20080229	HATA KENJI ; YASUDA SATOSHI ; YUMURA MOTOO	C23C16/52; B05C11/00	Method and apparatus for producing aligned carbon nanotube aggregate
US2009299003	US20080156035 20080529	HAWKER CRAIG J ; VESTBERG ROBERT ; UENO NOBUHIKO	C08G63/688	Highly efficient agents for dispersion of nanoparticles in matrix materials

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US2009250106	JP20060181818 20060630; JP20060277230 20061011; JP20060288528 20061024; JP20060288530 20061024; JP20060288529 20061024; JP20060305409 20061110; JP20060305508 20061110; JP20060307307 20061114; WO2007JP55649 20070320	HAYASHI TOSHIHARU ; TAKATA YOSHIAKI ; YAMASAKI KAZUHIKO	H01L31/00; B05D5/12	Composition for manufacturing electrode of solar cell, method of manufacturing same electrode, and solar cell using electrode obtained by same method
KR20090107787	KR20080033238 20080410	HDR CO LTD ; LEE KYU JAE ; KANG WIE SOO	A23L1/29; A23L1/10; A23L1/212; A23P1/00	Nanomaterial saengshik for functional improvement
US2009298684	US20090421208 20090409; US20050103676 20050412; US20040990616 20041117	HEADWATERS TECH INNOVATION LLC	B01J23/42; B01J23/745	Method of manufacturing multicomponent nanoparticles
WO2009085365	US20070869545 20071009	HEADWATERS TECH INNOVATION LLC ; ZHANG CHENG ; ZHOU BING	C01B31/02; H01M4/96	Highly dispersible carbon nanospheres in an organic solvent and methods for making same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009088544	US20070869519 20071009	HEADWATERS TECH INNOVATION LLC ; ZHANG CHENG ; ZHOU BING	D02G3/02; B01J19/10; C01B31/00; C08K3/04	Functionalization of carbon nanospheres by severe oxidative treatment
WO2009105209	US20080066304P 20080219	HEALTH RESEARCH INC ; PANDEY RAVINDRA K ; GOSWAMI LALIT N ; OSEROFF ALLAN ; MORGAN JANET ; UNIV NEW YORK STATE RES FOUND ; PRASAD PARAS ; BERGEY EARL	A01N55/00; A61K31/695	Silica nanoparticles postloaded with photosensitizers for drug delivery in photodynamic therapy
CN201358298Y	CN2009210160 9U 20090223	HEBEI UNIVERSITY	C23C14/34; C23C14/35	Magnetron and pulsed laser codeposition apparatus
US2009184445	US20070625839 20070123	HEDRICK JAMES LUPTON ; MILLIRON DELIA JANE ; NELSON ALSHAKIM ; PRATT RUSSELL CLAYTON	H05B6/00	Method for forming and aligning chemically mediated dispersion of magnetic nanoparticles in a polymer
US2009301596	US20080330632 20081209; US20070012639P 20071210	HEEREMA MARINE CONTRACTORS NL	F16L59/00	Insulation for pipe-in-pipe systems
CN101494259	CN2008100423 2 20080121	HELIOOPTO ELECTRONIC CORP	H01L33/00	Non-halation led base structure
DE102008010287	DE20081001028 7 20080221	HELMHOLTZ ZENTRUM BERLIN FUER	C25D9/04	Electrodeposition process to prepare nanostructured zinc oxide using aqueous solution of zinc salt and a component preferably dopant, applying a potential, adjusting deposition temperature and depositing nanostructured zinc oxide material
DE102008029234	DE20081002923 4 20080619	HELMHOLTZ ZENTRUM BERLIN FUER	C25D9/04	Electrodeposition process to prepare nanostructured zinc oxide using aqueous solution of zinc salt and a component preferably dopant, applying a potential, adjusting deposition temperature and depositing nanostructured zinc oxide material

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009086820	DE200810004340 20080109	HELMHOLTZ ZENTRUM BERLIN FUER ; AGGOUR MOHAMMED [MA]; LEWERENZ HANS-JOACHIM ; SKORUPSKA KATARZYNA [PL]	H01L31/0352	Method for producing a photoactive layered composite and use thereof
WO2009103286	DE200810010287 20080221; DE200810029234 20080619	HELMHOLTZ ZENTRUM BERLIN FUER ; CHEN JIE ; AE LORENZ ; FISCHER CHRISTIAN-HERBERT ; LUX-STEINER MARTHA CHRISTINA	C25D9/08	Electrodeposition method for the production of nanostructured zno
WO2009087272	FI20080000004 20080107	HELSINKI UNIVERSITY OF TECHNOL ; JOHANS CHRISTOFFER ; KONTTURI KYOESTI	B22F9/24; B22F1/00; C01G49/02; C01G51/04	A method for preparing metal nanoparticles
CN101562214	CN200910648005 20090507	HENAN NORMAL UNIVERSITY	H01L31/18; C30B29/16; C30B31/00	Method for doping titanium dioxide nanotube array
CN101597808	CN200911332100 20090325	HENAN REBECCA HAIR PRODUCTS CO	D01F4/00; D01D5/06; D01D10/06	Process for producing protein composite fiber
WO2009153274	DE200810028638 20080618; US2009018642 3P 20090612	HENKEL AG & CO KGAA ; SCHOENFELD RAINER ; BARRIAU EMILIE ; KREILING STEFAN ; DUFFY DANIEL J ; SALHI FOUAD ; XIAO ALLISON YUE	C08K9/08; C09J163/00	Epoxy-based adhesive or sealant comprising inorganic nanoparticles with acrylic acid ester-containing casing
US2009214885	US200803237229 20081126; US2007099013 1P 20071126	HER TSING-HUA ; ZHANG HAITAO ; TANG MINGZHEN	C23C16/48; B32B15/04	Light-induced directed self-assembly of periodic sub-wavelength nanostructures

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009266110	DE20061004661 9 20060929; WO2007EP59565 20070912	HERAEUS QUARZGLAS	C03B20/00; C03C3/06; C03C3/076; C03C3/11; C03C17/02	Sio slurry for the production of quartz glass as well as the application of the slurry
US2009265916	US20090499589 20090708; DE20031002646 20030123; US20050186046 20050721; WO2004EP00235 20040115	HERZER GISELHER ; TILL FRANZ ; HUNDT HARALD	H01P11/00; H01F1/153; H01F10/18; H01F41/02	Antenna core and method for production of an antenna core
WO2009091391	WO2008US51018 20080114	HESSABI IRADJ	C22B11/00	Precious metal recovery
CN101473275	WO2006US18297 20060510	HEWLETT PACKARD DEVELOPMENT CO	G03G9/135	Electric charge guiding agent for liquid toner
CN101595554	US20070654338 20070117	HEWLETT PACKARD DEVELOPMENT CO	H01L21/768; H01L21/28	Methods of forming through-substrate interconnects
EP2096672	EP20070709841 20070126; US20060342076 20060127	HEWLETT PACKARD DEVELOPMENT CO	H01L27/00; B82B3/00	Mixed-scale electronic interface and fabrication method
US2009196090	US20080331642 20081210; US20050255722 20051021	HEWLETT PACKARD DEVELOPMENT CO	G11C11/00; G11C7/00	Nanoscale shift register and signal demultiplexing using microscale/nanoscale shift registers
WO2009096961	WO2008US52476 20080130	HEWLETT PACKARD DEVELOPMENT CO ; WANG SHIH-YUAN ; TAN MICHAEL	H01L23/48; B82B1/00; B82B3/00;	Nanostructures and methods of making the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		RENNE TY	C23C16/00; G05F1/00; H01L29/06	
EP2084774	WO2007IB54246 20071018; WO2006IB53833 20061018	HIGH POWER LITHIUM S A	H01M2/16; H01M4/36; H01M4/58; H01M10/36	Nanotube wiring
EP2098483	EP20080152282 20080305	HIGH POWER LITHIUM S A	C01B25/45; H01M4/58	Synthesis of lithium metal phosphate/carbon nanocomposites with phytic acid
WO2009127901	WO2008IB51418 20080414	HIGH POWER LITHIUM S A ; KAY ANDREAS	C01B25/37; C01B25/45; H01M4/62	Lithium metal phosphate/carbon nanocomposites as cathode active materials for secondary lithium batteries
US2009258197	DE200610033280 20060718; WO2007EP57103 20070711	HINO ETSUKO ; NOGUCHI MITSUTOSHI ; OHKUMA NORIO ; SAITO YOSHIKAZU ; BECKER-WILLINGER CARSTEN ; KALMES PAMELA ; VEITH MICHAEL	B32B3/10; G03F7/038; G03F7/075; G03F7/20	Composite composition for micropatterned layers
GB2456291	GB20070021304 20071031	HIRD JONATHAN ROBERT ; CHAKRAVARTY AVIK DECEASED	B24B1/00; B23B25/00; B23B47/00; F16C32/04; F16H57/00; H02N13/00	Using the johnsen-rahbeck effect to control friction
US2009326153	JP20060224147 20060821; WO2007JP65942 20070816	HIROI RYOICHI ; YAMAMOTO MINORU	C08K3/10; B32B15/00	Compatibilizing agent for polymer alloy, polymer alloy, and master batch for preparation of polymer alloy
JP2009198415	JP20080042447 20080225	HITACHI CABLE	G01N13/14; G02B6/02; G02B6/032;	Hollow optical fiber probe, and manufacturing method of the ow optical fiber probe

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			G02B21/00; G02B21/32	
US2009189111	US20070376259 20070816; US20060838046P 20060816; WO2007US18182 20070816	HITACHI CHEMICAL CO LTD ; HITACHI CHEMICAL RES CT INC	E04B1/82	Composites for sound control applications
US2009243637	JP20080089169 20080331	HITACHI HIGH TECH CORP	G01R27/00	Measuring apparatus having nanotube probe
JP2009250902	JP20080101953 20080409	HITACHI KENKI FINE TECH CO LTD	G01N13/16; G01N13/10	Probe unit for scanning probe microscope
JP2009152335	JP20070328167 20071220	HITACHI LTD	H01L21/288; H01L21/28; H01L21/3205; H01L21/336; H01L29/786; H05K3/10	Semiconductor device, and manufacturing method thereof
JP2009206519	JP20090131808 20090601	HITACHI LTD	H01L21/027; B29C59/02; H01L21/3205	Stamper for nanoprint, and microstructure transferring method
US2009165861	JP20070335508 20071227	HITACHI LTD	H01L31/00; H01L21/02	Organic thin film solar cell and fabrication method of same
EP2128291	WO2008JP53935 20080305; JP20070068868 20070316	HITACHI METALS LTD	C22C38/00; C21D6/00; C22C45/02; H01F1/153; H01F10/13	Magnetic alloy, amorphous alloy ribbon, and magnetic part

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US2009223606	JP20040364544 20041216; WO2005JP22857 20051213	HITACHI METALS LTD	C21D1/00; B02C1/00; H01F1/055	Iron-based rare-earth nanocomposite magnet and method for producing the magnet
WO2009123100	JP20080092784 20080331	HITACHI METALS LTD ; YOSHIZAWA YOSHIHITO ; OHTA MOTOKI	C22C45/02; B22D11/06; C21D6/00; C22C38/00; H01F1/153	Thin strip of amorphous alloy, nanocrystal soft magnetic alloy, and magnetic core
JP2009176430	JP20080010653 20080121	HITACHI SHIPBUILDING ENG CO	H01M14/00; H01L31/04; H01L31/042	Energy conversion element and method of manufacturing the same
JP2009218152	JP20080062376 20080312	HITACHI SHIPBUILDING ENG CO	H01M14/00; H01L31/04	Photoelectric conversion element and its manufacturing method
JP2009167023	JP20080004069 20080111	HITACHI SHIPBUILDING ENG CO; STELLA CHEMIFA CORP	C01B31/02	Method for regenerating used substrate
US2009176933	AT20050001092 20050628; WO2006AT00250 20060619	HOLZINGER DIETER [AT]; SCHMIDT THOMAS [AT]	C08F2/44; C08K3/10; C08K3/34; C08L67/00	Method for production of polyester resins containing nanodispersed nanoscale additives as binders for coating powers
US2009168302	US20070006304 20071229	HON HAI PREC IND CO LTD	H01G9/035	Electrochemical capacitor with carbon nanotubes
US2009184605	CN200813001599 20080121	HON HAI PREC IND CO LTD	H01L41/04; G02B7/04	Cnt-based actuator, lens module using same and camera module using same
US2009223564	CN200813004622 20080305	HON HAI PREC IND CO LTD	H01L31/00; H01L21/00	Solar cell and method for making same
US2009262298	CN200813011944 20080418	HON HAI PREC IND CO LTD	G02F1/13	Liquid crystal lens and lens module incorporating same
US2009268152	CN200813013144 20080425	HON HAI PREC IND CO LTD	G02F1/133	Liquid crystal lens and lens module having same

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US2009309458	CN200813021411 20080613	HON HAI PREC IND CO LTD	H02N2/18	Nanogenerator
JP2009178769	JP2008002271 6 20080201	HONDA MOTOR CO LTD	B23K26/38; B23K26/16; F02M61/18	Laser machining apparatus and laser machining method
US2009255799	US2004099182 4 20041117	HONDA MOTOR CO LTD	C01B31/02	Welding of carbon single-walled nanotubes by microwave treatment
US2009274609	US2008011381 9 20080501	HONDA MOTOR CO LTD	C01B31/02	Synthesis of high quality carbon single-walled nanotubes
US2009324484	US2008011381 4 20080501	HONDA MOTOR CO LTD	D01F9/12	Effect of hydrocarbon and transport gas feedstock on efficiency and quality of grown single-walled nanotubes
WO2009091020	JP2008000843 9 20080117; JP2008002271 6 20080201	HONDA MOTOR CO LTD ; KOBAYASHI TAKASHI ; NAKAJIMA KATSUYUKI ; YAMAGISHI HIROAKI ; NEMOTO AKIHIRO	B23K26/38; B23K26/067; B23K26/10; B23K26/12; B23K26/14; B23K26/16; F02M61/18	Laser working apparatus, and laser working method
WO2009155466	US2008007379 2P 20080619	HONDA MOTOR CO LTD ; MORA ELENA ; PIGOS JOHN M ; HARUTYUNYAN AVETIK R	C01B31/02	Low temperature single-wall carbon nanotube synthesis
CA2654475	US2008003969 6 20080228	HONEYWELL ASCA INC	G01N21/86; D21F7/00; D21F7/06; D21G9/00; G01N21/64	Use of fluorescent nanoparticles to make on-line measurements of cross-web and machine-direction component and property variations in paper and continuous web products
CA2666195	US2008012593 2 20080523	HONEYWELL INT INC	G01N21/64; B32B41/00; D21F7/06; D21G9/00; G01B11/06	Use of fluorescent nanoparticles to measure individual layerthickness or composition in multi-layer films and to calibrate secondary measurement devices

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US2009280593	US20080116724 20080507	HONEYWELL INT INC	H01L51/40; C08K3/22	Matrix nanocomposite sensing film for saw/baw based hydrogen sulphide sensor and method for making same
US2009289012	US20080124338 20080521	HONEYWELL INT INC	C02F1/42	System and method for recycling using nanoceramics
US2009293273	US20090369372 20090211; US20080056714P 20080528	HONEYWELL INT INC	H01R43/16	Method of making self-aligned nanotube contact structures
US2009308442	US20080138114 20080612	HONEYWELL INT INC	H01L31/00; H01L31/18	Nanostructure enabled solar cell electrode passivation via atomic layer deposition
US2009315554	US20080143380 20080620	HONEYWELL INT INC	G01R33/02	Integrated three-dimensional magnetic sensing device and method to fabricate an integrated three-dimensional magnetic sensing device
US2009296491	US20080130197 20080530	HONG CHEONG M ; KANG SUNG-TAEG ; WINSTEAD BRIAN A	G11C16/06	Memory having p-type split gate memory cells and method of operation
KR20090081283	KR20080007268 20080123	HONG JONG YEUL ; PARK WORL SIK	D04H1/02; D04H1/14	A making method of bedclothes emitting an anion
CN101469371	CN200711731200 20071226	HONGBO WANG	C22B11/00	Method for recycling noble metal in industrial wastewater or mineral smelting leaching liquor by supported liquid membrane technology
CN201280610Y	CN200821277732U 20080718	HONGDA RES INST CO LTD	D01D5/00	Electrostatic spinning equipment used for large-scale production of nano fibre
CN101576646	CN200813014332 20080506	HONGFUJIN PREC IND SHENZHEN	G02B7/09; H02K33/18	Micro-actuator component, micro-actuator and lens module
CN101587397	CN200813017400 20080523	HONGFUJIN PREC IND SHENZHEN	G06F3/041	Touch panel
CN101585609	CN200810115477 20080523	HONGZHONG GUAN	C02F9/02; C02F1/28; C02F1/52	Regenerating and recycling method for treating sewage by a three-stage materialization method

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JP2009240874	JP20080088692 20080328	HOPIT KK; OSAKA PREFECTURE	B01J23/825; B01J23/835; C01B31/02	Catalyst for manufacturing carbon nanocoil
US2009309597	CZ20060000120 20060224; WO2007CZ00012 20070223	HORAK DANIEL ; SYKOVA EVA ; BABIC MICHAL ; JENDELOVA PAVLA ; HAJEK MILAN	G01R33/44; B01J19/10; H01F1/00; H01F1/26	Superparamagnetic nanoparticles based on iron oxides with modified surface, method of their preparation and application
US2009258062	DE200610026578 20060608; WO2007EP04765 20070530	HORSTMANN MICHAEL ; SAMETI MOHAMMAD ; JUNG TOBIAS	A61K9/70; A61K9/10; A61K31/56	Transdermal therapeutic system comprising active ingredient particles and having increased active ingredient flux
CN201311402Y	CN200822149223U 20081213	HOUBEN DING	G01N23/04	Portable super-fast visual contraband detector structure
ES2325393T	US19930141969 19931028	HOUSTON ADVANCED RES CT	B01L3/00; G01N33/53; B01J19/00; C07H21/04; C07K1/04; C12N15/09; C12Q1/68; G01N33/543; G01N33/566; G01N37/00	Aparato poroso de flujo a traves microfabricado para la deteccion diferenciada de reacciones de union.
US2009257796	US20090421225 20090409; US20080043629P 20080409; US20080093776P 20080903; US20080106694P 20081020	HOUSTON ADVANCED RES CT	G03G15/20	Nanotechnology based image reproduction device

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US2009256285	US20090378624 20090218; GB20030026183 20031110; US20040979505 20041102	HOWMEDICA OSTEONICS CORP	B06B1/00; C04B35/10; B28B1/00; B28B3/00; B29C35/08; C04B35/111; C04B35/622; C04B35/632	Method of producing a ceramic component
CN101563414	JP20060342550 20061220	HOYA CORP	C08K9/04; C01G23/053; C01G25/02; C08L101/00	Metal oxide nanoparticle, method for producing the same, nanoparticle dispersed resin and method for producing the same
JP2009213014	JP20080055969 20080306	HOYA CORP	H04N5/225; G03B5/00	Driving apparatus
US2009317622	TW20080123518 20080624	HUANG SONG-JENG ; HSU HUI-KAN ; CHIANG TANG-HAO	B32B15/04	High hardness magnesium alloy composite material
US2009288581	DE200410039358 20040812; WO2005EP08565 20050808	HUBER ADALBERT ; ENTENMANN MARC ; HENNEMANN ALFRED ; KOCH MATTHIAS	C09D11/02; H01B1/02	Hardening accelerators
CN101580243	CN200911075772 20090603	HUIZHOU WOTE NEW MATERIAL CO L	C01B31/02; B29C45/00; B29C45/77; B29C45/78; C08K13/06; C08L71/12	Surface treatment method of carbon nanotube and method for preparing composite plastic by using the same
CN101509919	CN200910428554 20090312	HUNAN UNIVERSITY OF TECHNOLOGY	G01N33/532; B22F9/16; B22F9/24; G01N33/543	Method for producing water- soluble magnetic nanoparticle for detecting squid

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US2009214633	KR20060030944 20060405; WO2006KR05150 20061201	HUNNAM UNIVERSITY INST FOR IND	A61K9/127; A61K38/16	Nanoparticles with lipid core and polymer shell structures for protein drug delivery prepared by nanoencapsulation
WO2009137539	US20080050844P 20080506	HUNTSMAN INT LLC ; HARIKRISHNAN G ; MACOSKO CHRISTOPHER WARD ; LINDSAY CHRISTOPHER IAN ; SINGH SACHCHIDA NAND ; UNIV MINNESOTA	C04B33/00; C08G18/08	Clay-isocyanate nanodispersions and polyurethane nanocomposite produced therewith
US2009246367	US20080058565 20080328	HUOTARI HANNU A ; HAUKKA SUVI P	B05D7/00	Methods for forming carbon nanotubes
US2009267479	US20090370499 20090212; US20080028144P 20080212	HUTCHISON JAMES E ; ITO DAISUKE	H01J1/02; B05D3/00; B05D7/24; H01B5/00	Method of making zinc oxide nanowires
US2009312565	US20060920564 20060522; US20050683109P 20050520; WO2006US19859 20060522	HUTCHISON JAMES E ; WOEHRLE GERD H	C07F1/12	Compositions of au-11 nanoparticles and their optical properties
KR100913689B	KR20090014347 20090220	HWAIL PHARMA CO LTD ; YU HYO GYOUNG	A61K8/36; A23L2/38; A23L2/52; A61Q19/00	Aqueous nanoemulsion composition containing conjugated linoleic acid
US2009309072	US20080213057 20080613	HWANG SHIAW-MIN ; CHEN HAN-KEN ; HWANG BING-JOE	H01M2/14; D01F9/12; H01B1/04; H01M4/58	Bacterial cellulose film and carbon nanotubes-like thin film structures developed from bacterial cellulose

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CN101511576	US20050751362P 20051216	HYBRID PLASTICS INC	B32B1/00; B32B5/30; B32B18/00; B32B19/04; C08K5/5419; C08K5/5435; C08K5/549	Poss nanostructured chemicals as dispersion aids and friction reducing agents
WO2009158385	US20080075462P 20080625	HYDROGEN GENERATION INC ; SMITH JOHN R ; VAN STEEKISTE THOMAS H ; WANG XIAO-GANG	C01B3/06; B01J21/04; B01J23/72	Improved process for producing hydrogen
US2009202787	US20070907657 20071016; SE20010004452 20011228; WO2002SE02461 20021230; US20040500384 20041214	HYLDGAARD PER ; CHAKAROV DINKO ; LUNDQVIST BENGT	B32B3/10; B82B3/00; B29C71/02; B32B9/00; B82B1/00; C01B21/064; C01B31/02; C23C16/00; H01L29/06	Method for manufacturing a nanostructure in-situ, and in-situ manufactured nanostructure devices
KR20090070124	KR20070138018 20071226	HYNIX SEMICONDUCTOR INC	G11C11/4074; G11C11/4076	Semiconductor memory device and operation method thereof
US2009241274	KR20080028636 20080327	HYNIX SEMICONDUCTOR INC	G03F1/00; H01L21/00	Method of removing particles on photomask
US2009273025	KR20080041443 20080502	HYNIX SEMICONDUCTOR INC	H01L29/78; H01L21/336	Semiconductor device and method for manufacturing the same
JP2009173475	JP20080011964 20080122	HYOGO PREFECTURE	C01B35/04	Magnesium diboride nanotube and method for producing the same
JP2009208988	JP20080052746 20080303	HYOGO PREFECTURE	C01G23/04; B82B1/00; B82B3/00; H01L31/04;	Functional material using titanium oxide nanotube

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			H01M14/00	
KR20090073704	KR20070141722 20071231	HYOSUNG CORP	B29C47/00; B65D1/00; B65D1/09; C08J5/00	Multi layer container comprising nanocomposition having excellent resistance against exfoliation
KR20090073721	KR20070141744 20071231	HYOSUNG CORP	B29C49/02; B29C49/06	Manufacturing method of multi layer container comprising nanocomposition having excellent resistance against exfoliation
US2009270539	US20090458155 20090701; KR20050134490 20051229; KR20050134495 20051229; KR20060108542 20061103; US20060646269 20061228	HYOSUNG CORP	C08K5/544; C08K5/5419; D01D5/098	The method of preparation of polyethylene terephthalate nanocomposite with enhanced modulus
KR20090082295	US20030485918P 20030709	HYPERION CATALYSIS INT	B82B3/00; C01B31/02; H01J1/00; H01J1/304; H01J3/02; H01J9/02	Field emission devices made with laser and/or plasma treated carbon nanotube mats, films or inks
WO2009094543	US20080023672P 20080125	HYPERION CATALYSIS INT ; MA JUN ; HOCH ROBERT	B01J38/00; B01J38/48	Processes for the recovery of catalytic metal and carbon nanotubes
WO2009145936	US20080040883 20080301	HYTHANE COMPANY LLC ; UNIV QUEENSLAND ; EDEN ENERGY LTD ; ZHU ZHONGHUA JOHN ; CHEN	C09K3/00	Method for producing a hydrogen enriched fuel and carbon nanotubes using microwave assisted methane decomposition on catalyst

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		JIULING ; LU GAOQING MAX ; SOLOMON GREGORY		
KR20090099602	KR20080024666 20080318	HYUNDAI MOTOR CO LTD	H01M8/04	Device and method for filtering pt particle of fuel cell
KR20090129670	KR20080055708 20080613	HYUNDAI MOTOR CO LTD	B82B3/00	Polystyrene-clay nanocomposite and preparing method thereof
US2009277731	KR20080042794 20080508	HYUNDAI MOTOR CO LTD	F16D65/10; B29C55/00	Brake drum for vehicle and method of manufacturing the same
KR20090101753	KR20080027083 20080324	HYUNDAI MOTOR CO LTD ; SNU R & DB FOUNDATION	H01B1/20; H01B1/12	Conducting nanocomposites for application to automobile fuel tube and method for manufacturing the same
KR20090085775	KR20080011591 20080205	IAC IN NAT UNIV CHUNGNAM	D01F9/12; D01F1/10	Carbon nanofiber comprising vanadium catalyst treated fluorine as a hydrogen storage medium and manufacturing method thereof
KR20090093203	KR20080018597 20080228	IAC IN NAT UNIV CHUNGNAM	D01F9/12	Carbon nanofiber uniformly deposited catalytic metal as a hydrogen storage medium and manufacturing method thereof
JP2009174031	JP20080015849 20080128	IB NET KK	C23C18/44	Surface treatment method using metal nanoparticle, and instrument subjected to surface treatment using the surface treatment method
CN101484182	US20050668603P 20050406	IBC PHARMACEUTICALS INC	A61K39/00	Methods for generating stably linked complexes composed of homodimers, homotetramers or dimers of dimers and uses

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US2009191225	US20090396965 20090303; US20060391584 20060328; US20050668603P 20050406; US20050728292P 20051019; US20050751196P 20051216; US20060782332P 20060314	IBC PHARMACEUTICALS INC	A61K39/395; A61P35/00; C12P21/00	Stably tethered structures of defined compositions with multiple functions or binding specificities
CN101475160	US20080968416 20080102	IBM	C01B31/02	Carbon nanotube structure, its manufacturing and operating method
CN101542630	US20050161183 20050726	IBM	G11C11/00	Non-volatile switching and memory devices using vertical nanotubes
EP2076463	WO2007US74118 20070723; US20060490248 20060721	IBM	C01B31/02	Complexes of carbon nanotubes and fullerences with molecular-clips and use thereof
KR20090095569	US20070620391 20070105	IBM	C25D5/02; B82B3/00; H01L21/20	Self-constrained anisotropic germanium nanostructure from electroplating
KR20090095591	US20070620480 20070105	IBM	C25D5/18; B82B3/00; C25D7/00	Formation of nanostructures comprising compositionally modulated ferromagnetic layers by pulsed ecd
US2009176082	US20080968978 20080103	IBM	B32B3/26	Electrically conducting gasket, method of manufacture thereof and articles comprising the same
US2009184374	US20080017557 20080122	IBM	H01L21/336; H01L29/78	Anisotropic stress generation by stress-generating liners having a sublithographic width

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US2009217971	US20080039900 20080229	IBM	H01L31/072; H01L31/0256; H01L31/18	Photovoltaic devices with enhanced efficiencies using high-aspect-ratio nanostructures
US2009217972	US20080039953 20080229	IBM	H01L31/072; H01L31/0256; H01L31/18	Techniques for enhancing efficiency of photovoltaic devices using high-aspect-ratio nanostructures
US2009233236	US20080049780 20080317	IBM	G03F7/00	Method for fabricating self-aligned nanostructure using self-assembly block copolymers, and structures fabricated therefrom
US2009236594	US20090423516 20090414; US20060330291 20060112	IBM	H01L29/12; B05D3/02; B05D3/06; B05D3/12; B05D5/00; B05D5/12; B32B9/00; C01B17/00; C01B19/04; C21D1/26; H01L21/06	Method for fabricating an inorganic nanocomposite
US2009255462	US20080272756 20081117; US20080100354 20080409	IBM	B05C11/02	Device formed by probe-based lithography utilizing thermomechanically activated polymers
US2009256594	US20080099989 20080409	IBM	H03K19/20	Nanoelectromechanical digital inverter

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US2009278114	US20090483757 20090612; US20030689675 20031022	IBM	H01L29/66; C01B31/02; C23C16/00; C23C16/26; C23C16/50; C23C16/52; C30B25/00; C30B25/10; C30B29/60; C40B40/18; D01F9/12; H01J9/02; H01L21/335; H01L51/30; H05H1/24	Control of carbon nanotube diameter using cvd or pecvd growth
US2009291041	US20080124278 20080521	IBM	D01F9/12	Methods for seperating carbon nanotubes by enhancing the density differential
US2009297823	US20090541471 20090814; US20070870263 20071010; US20030390801 20030318	IBM	B32B3/26; C09C1/00; H01L21/312; H01L21/316	Ultra low k (ulk) sicoh film and method
US2009301349	US20090541748 20090814; US20060324441 20060103	IBM	C09D5/00	Selective placement of carbon nanotubes through functionalization

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US2009311851	US20090545010 20090820; US20060373127 20060313; US20030465797 20030620	IBM	H01L21/20; H01L21/28; H01L21/311; H01L29/423; H01L29/788; H01L29/792	Nonvolatile memory device using semiconductor nanocrystals and method forming same
US2009313731	US20090544930 20090820; US20030642615 20030819	IBM	B82B3/00; B81C5/00; C07C323/48; G01N13/00; G01Q80/00; G02B21/34	Molecular manipulator, a method of making the same, and a method of moving a nanostructure
US2009319202	US20080142294 20080619	IBM	G01L1/00	Delay-based bias temperature instability recovery measurements for characterizing stress degradation and recovery
WO2009140099	US20080120459 20080514	IBM ; ADKISSON JAMES W ; ELLIS-MONAGHAN JOHN J ; GAMBINO JEFFREY P ; MUSANTE CHARLES F	H01L31/18; H01L31/0236	Methods for forming anti-reflection structures for cmos image sensors
US2009224374	US20080042873 20080305	IBM ; ADVANCED MICRO DEVICES INC ; APPLIED MATERIALS INC	H01L23/538; H01L21/31; H01L21/768; H01L23/58	Advanced multilayer dielectric cap with improved mechanical and electrical properties
WO2009094282	US20080017598 20080122	IBM ; DALTON TIMOTHY ; DORIS BRUCE B ; KIM HO-CHEOL ; RADENS CARL	H01L21/3213	Two-dimensional patterning employing self-assembled material
WO2009109445	US20080039900 20080229; US20080039953 20080229	IBM ; IBM UK ; GUHA SUPRATIK ; GUNAWAN OKI	H01L31/0236; H01L31/0232; H01L31/0352; H01L31/052	Photovoltaic devices with high-aspect-ratio nanostructures

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WO2009132894	US20080113064 20080430	IBM ; KAGAN CHERIE RENEE ; AFZALI-ARDAKANI ALI ; TROMP RUDOLF MARIA	C01B31/02; H01L51/00	Pentacene-carbon nanotube composite, method of forming the composite, and semiconductor device including the composite
US2009323019	WO2006FR50766 20060731	ICE FOSTER LTD	G02C7/06; B29D11/00	Ophtalmic lens and method for producing same
CN101568330	AU20060903527 20060630	ICEUTICA PTY LTD	A61K9/51; A61K31/192; A61K31/196; A61K31/435; A61K31/4985; A61K31/5513; A61P15/10; A61P25/18; A61P29/00	Methods for the preparation of biologically active compounds in nanoparticulate form
EP2087916	EP20080101471 20080211	ICINNOVATION BV	A61M1/16	Electrosorption device for the purification of blood and other fluids
BRPI0801228	BR2008PI01228 20080325	ICRA PRODUTOS PARA CERAMICA LTDA	C30B7/10; C30B29/32	Processo de produção de pigmentos nanométricos à base de titánia via sìntese hidrotérmica assistida por microondas
BRPI0801233	BR2008PI01233 20080319	ICRA PRODUTOS PARA CERAMICA LTDA	C30B7/10; C30B29/20; C30B29/22	Processo de produção de pigmentos nanométricos à base de alumina e óxido de cobalto via sìntese hidrotérmica assistida por microondas
SG153871	US20040582999P 20040625	ID BIOMEDICAL CORP OF QUEBEC; BRIGHAM AND WOMENAES HOSPITAL		Compositions and methods for treating neurological disorders
US2009230979	JP20050256900 20050905; JP20060123976 20060427; WO2006JP317526 20060905	IDEAL STAR INC	G01R27/08; B01J19/00; B05D5/12; B32B9/00; B32B15/04; C01B31/02; D01F9/12	Fullerene or nanotube, and method for producing fullerene or nanotube

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WO2009136523	JP20080121597 20080507	IDEMITSU KOSAN CO ; HAYATA YUSUKE ; NODERA AKIO ; MUKAWA NAOSUKE	C08L69/00; C08K7/24	Aromatic polycarbonate resin composition and molded body thereof
WO2009081918	JP20070334727 20071226	IDEMITSU KOSAN CO ; SEKIYA TAKASHI	H01L51/50; H05B33/14	Organic/inorganic hybrid electroluminescent element
US2009212287	US20080259405 20081028; US2007098382 4P 20071030	IGNIS INNOVATION INC	H01L29/786; H01L21/336	Thin film transistor and method for forming the same
US2009196993	JP20060023800 20060131; WO2007JP51438 20070130	IIJIMA SUMIO ; YUDASAKA MASAKO ; MIYAWAKI JIN	C23C16/00; B01J21/18; B01J23/02; B01J23/42; B01J23/74; B01J31/12	Carbon nanohorn carried material and process for producing carbon nanotube
EP2112868	KR20080035221 20080416	IM KIJU	H05B6/14; H05B3/38; H05B3/84	Heat generation sheet and method of fabricating the same
WO2009153035	EP20080010990 20080617	IMAST S C A R L ; BORIELLO ANNA ; AGORETTI PASQUALE ; CASSINESE ANTONIO ; MOHANRAJ G T ; SANGUIGNO LUIGI	H01L51/05; H01L51/30	New synthesis of hybrid polymer-metal nanostructures, hybrid polymer-metal compounds nanostructures and hybrid polymer-fullerenes nanostructures for nanodevice applications
US2009246442	US20080079120 20080325	IMATION CORP	G11B7/24; G11B7/26	Noise reduction layer for optical data storage media
US7598482	US20060475300 20060626; EP2005007798 9 20051227; US2005070410 8P 20050729	IMEC	H01L27/14	Wavelength-sensitive detector with elongate nanostructures

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EP2096081	US20080029286P 20080215	IMEC ; UNIV LEUVEN KATH	C01B31/02; C01B39/00	Synthesis of zeolite crystals and formation of carbon nanostructures in patterned structures
JP2009155111	US20060876234P 20061221; EP20070006228 20070327	IMEC INTER UNI MICRO ELECTR	C01B31/02; B01J23/755; B82B3/00	Controlled and selective formation of catalyst nanoparticles
US2009215276	US20090392831 20090225; US20080031553P 20080226	IMEC INTER UNI MICRO ELECTR	H01L21/302	Photoelectrochemical cell with carbon nanotube-functionalized semiconductor electrode
WO2009106626	US20080032632P 20080229	IMEC INTER UNI MICRO ELECTR ; UNIV LEUVEN KATH ; VAN ROY WILLEM ; YE JIAN ; VAN DORPE POL	B22F1/00; B82B1/00	Fabrication of conducting open nanoshells
EP2138609	US20080075141P 20080624	IMEC VZW	C30B1/02; C30B29/60	Formation of single crystal semiconductor nanowires
WO2009133350	GB20080007793 20080429	IMP INNOVATIONS LTD ; RAMOT AT TEI AVIV UNIVERSITY L ; UNIV IOWA RES FOUND ; FLATTE MICHAEL EDWARD ; KORNYSHEV ALEXEI ; URBAKH MICHAEL	G02B5/24; C30B29/48	Electrically-tunable optical devices
WO2009108102	SE20080000464 20080227; US20080064295P 20080227	IMPACT COATINGS AB ; LJUNGCRANTZ HENRIK ; ASTROEM SIMON ; WAELIVAARA BENGT ; JOELSSON TORBJOERN	H01M8/02; C04B35/565; C23C30/00	Electrode with a coating, method in production thereof and use of a material
JP2009224800	FR20030007563 20030623	IMPHY ALLOYS	H01F41/02; H01F10/13; H01F41/04	Method for manufacturing component for passive electronic element and component obtained by it

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EP2109694	WO2008US52544 20080131; US20070899892P 20070207; US20070798114 20070510	IMRA AMERICA INC	C23C20/04	A method for depositing crystalline titania nanoparticles and films
US2009246413	US20080254076 20081020; US20080039883P 20080327	IMRA AMERICA INC	C23C14/30; C23C16/54	Method for fabricating thin films
US2009246530	US20090401967 20090311; US20080254076 20081020; US20080039883P 20080327	IMRA AMERICA INC	B32B9/04; B05B5/025; C23C14/28; C23C14/30	Method for fabricating thin films
WO2009117451	US20080110913P 20081103; US20080038725P 20080321; US20090152625P 20090213	IMRA AMERICA INC ; SHAH LAWRENCE ; CHO GYU CHEON ; XU JINGZHOU	B23K26/06; B23K26/38	Laser-based material processing methods and systems
WO2009152109	US20080061555P 20080613	INCITOR LLC ; SUZARA VINCENT ; BENTLEY PAUL ; LAPSYS TROY ; KRISHNAMOORTHY VISWANATH	C12Q1/68; B28B23/00; B29C70/00; C12M1/34	Single strand dimensional construction of dna in 3d space
CN101547706	KR20070036054 20070412	IND ACADEMIC COOP	A61K49/06	Magnetic resonance imaging contrast agents comprising zinc-containing magnetic metal oxide nanoparticles

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KR20090077159	KR20080002951 20080110	IND ACADEMIC COOP	B82B3/00	A porous hollow silica nanoparticle, preparation method thereof, drug carrier and pharmacetical composition comprising the same
KR20090084034	KR20080009966 20080131	IND ACADEMIC COOP	C08F2/22; C08F2/44; C08F257/00; C08F265/00	Method for preparing monodisperes carboxylated polymeric nanoparticles using emulsifier-free emulsion polymerization
KR20090087603	KR20080012940 20080213	IND ACADEMIC COOP	G01N15/00; G01N9/00; G01N33/00	Method for measuring dispersion degree of carbon nanomaterial in polymer matrix using dynamic contact angle
KR20090089084	KR20080014442 20080218	IND ACADEMIC COOP	B82B1/00	Manufacturing method of nanosensor based on suspended-nanowire fablicated by fib-cvd
KR20090092070	KR20080017351 20080226	IND ACADEMIC COOP	H01M4/04	A method for preparing molybdenum sulfide electrode with carbon nanotube
KR20090093169	KR20080018538 20080228	IND ACADEMIC COOP	B82B3/00	Magnetic nanocomposite, preparation method thereof and biomedical composition comprising the same
KR20090114063	KR20080039829 20080429	IND ACADEMIC COOP	B82B3/00	Surface modified nanofibrous membrane and manufacturing method thereof
KR20090117648	KR20080043666 20080509	IND ACADEMIC COOP	B82B1/00; B82B3/00	Nanoparticles for penetration of blood-brain barrier
KR20090120360	KR20080046350 20080519	IND ACADEMIC COOP	D04H3/16; D01D5/00; D01F1/10; D04H3/00	Preparation method of high molecular weight atactic polyvinylalcohol nano nonwoven fabrics containing silver nanoparticles and nano nonwoven fabrics otained thereby
KR20090120664	KR20080046589 20080520	IND ACADEMIC COOP	C09K5/14; C09K5/00	Heat generating nanomaterials
KR20090120666	KR20080046591 20080520	IND ACADEMIC COOP	B82B3/00	Methods for controlling heat generation of magnetic nanoparticles and heat generating nanomaterials
KR20090124199	KR20080050267 20080529	IND ACADEMIC COOP	B82B3/00	Method for synthesizing transition metal oxide and carbon nanotube composites by using microwave-polyol process

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090124209	KR20080050278 20080529	IND ACADEMIC COOP	B82B3/00	Fabrication of carbon nanotube thin film with macroporous and mesoporous structure
KR20090124213	KR20080050286 20080529	IND ACADEMIC COOP	B82B3/00	Fabrication of metal oxide/carbon nanotube nanocomposite and metal oxide nano rod
KR20090124230	KR20080050306 20080529	IND ACADEMIC COOP	B82B3/00	Preparation method of transition metal/carbon nanotubes nanocomposite by electroless deposition
US2009258076	KR20060018921 20060227; WO2007KR01001 20070227	IND ACADEMIC COOP	A61K9/14; B32B15/02; C12Q1/70; G01N27/00; G01N27/26; G01N33/00; G01N33/53	Water-soluble magnetic or metal oxide nanoparticles coated with ligands, preparation method and usage thereof
KR20090073725	KR20070141753 20071231	IND ACADEMIC COOP ; CT FOR UNIVERSITY INDUSTRY COR	B01J20/00; B01J20/02; C07C233/36	Organic-inorganic hybrid-type adsorbent having selective chromogenic receptor for a specific heavy metal-ion and a optical sensor using the same
WO2009082150	KR20070135607 20071221	IND ACADEMIC COOP ; HONG JONGILL ; KANG SHINILL	G11B5/84	Forming method of magnetic pattern and manufacturing method of patterned media using the same
KR20090132235	KR20080058405 20080620	IND ACADEMIC COOP ; KIC LTD	C09D7/12	Carbon nanotube sealing suspensions and method for coated layer using the same
KR20090124277	KR20080050391 20080529	IND ACADEMIC COOP ; KOREA E & S CO LTD	B82B3/00	Carbon nanotube growing method for controlling wall number
WO2009136764	KR20080043665 20080509	IND ACADEMIC COOP ; KYUNGPOOK NAT UNIV IND ACAD ; CHEON JIN WOO ; CHOI JIN-SIL ; YOO JEONGSOO ; PARK JEONG CHAN ; CHANG YONGMIN	A61K49/06	Dual-modality pet/mri contrast agents
WO2009145532	KR20080048842 20080526	IND ACADEMIC COOP ; MOON MYEONG HEE ; KIM KI HUN	G01N35/00	Multi-channel apparatus for non-gel based 2-dimensional protein isolation

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090092636	KR20080017981 20080227	IND ACADEMIC COOP ; UNIV KONKUK IND COOP CORP	C02F3/10; B01D53/88	Nanostructured multifunctional biocatalust
CN101600651	MX2006NL00070 20061003	IND PENOLES SA DE CV [MX]	C01F5/20; C01F5/22	Method for producing stable, monodispersed, nanometric magnesium hydroxide and resulting product
EP2088125	WO2007MX00045 20070403; MX2006NL00070 20061003	IND PENOLES SA DE CV [MX]	C01F5/20; C01F5/22	Method for producing stable, monodispersed, nanometric magnesium hydroxide and resulting product
KR20090082473	MX2006NL00089 20061110	IND PENOLES SA DE CV [MX]	C09D1/02; C09D5/18	Method for preparing a fire retardant additive for coatings and resulting products
KR20090092313	MX2006NL00107 20061220	IND PENOLES SA DE CV [MX]	B22F9/24; B82B3/00; C22B11/00	Process for manufacture of nanometric, monodisperse, and stable metallic silver and product obtained therefrom
WO2009134425	US20080071511P 20080502	IND SCIENCE & TECHNOLOGY NETWO ; YANG ARTHUR J	B65D39/00; C04B38/02	Superinsulation with nanopores
CN101519184	CN200810063822 20080229; CN200910010011 95 20090123	IND TECH RES INST	B82B3/00	Method for manufacturing application substrate through photo-thermal effect
CN101555430	CN200810916741 20080411	IND TECH RES INST	C10M125/02; C09C3/08	Lubricating oil composition
US2009170733	TW20070151444 20071231	IND TECH RES INST	C10M103/00; C10M103/04; C10M103/06	Lube oil compositions
WO2009129649	WO2008CN00823 20080422	IND TECH RES INST ; CHANG WEN-HSIANG ; HSIEH WEN-UAN ; HUANG SHIU-HUA ; LIN CHIN-I ; WANG SHIAN-JY JASSY ; TENG KELLY	A61K49/10; C07F7/04; C08G65/48; C08G77/38	Biocompatible polymer and magnetic nanoparticle with biocompatibility

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2075864	TW20070150514 20071227	IND TECH RES INST	H01M4/50; H01M4/52; H01M4/58; H01M10/36	Cathodal materials for lithium cells
US2009192255	TW20080103045 20080128; TW20080122512 20080617	IND TECH RES INST	C08K3/34	Silica-polymeric resin composite and method for manufacturing the same
US2009197011	TW20080103802 20080131; TW20080151822 20081231	IND TECH RES INST	B05D3/06	Method for manufacturing a substrate with surface structure by employing photothermal effect
US2009272086	TW20080116467 20080505	IND TECH RES INST	B01D39/14; B01D39/16; D01D5/00	Nanofiber filter medium and method for manufacturing the same
US2009291295	TW20080119333 20080526	IND TECH RES INST	B32B5/16	Transparent heat shielding multilayer structure
US2009288743	US20090535031 20090804; TW20070133350 20070907; US20070942750 20071120	IND TECH RES INST ; GELIE CO LTD	C21D6/00	Polymeric quenchant, manufacture thereof, and method for quenching steel
WO2009120557	US20080039515P 20080326	INDEVR INC ; ROWLEN KATHY L ; TAYLOR AMBER W	C12Q1/68; B82B3/00	Nanoparticle-mediated signal amplification
US2009260984	IN2008KO00755 20080422	INDIAN INST TECHNOLOGY [IN]	G01N27/26; B05D5/12	Ultra-sensitive simultaneous electrochemical determination of arsenic, mercury and copper
WO2009104202	IN2008CH00416 20080219	INDIAN INST TECHNOLOGY [IN]; THALAPPIL PRADEEP [IN]; CHANDRAMOULI	G01N21/64; G01N21/65; G01N27/12	Device and method to use single walled carbon nanotube composites for gas sensing applications

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		SUBRAMANIAM [IN]		
KR20090082703	KR20080008621 20080128	INDUSTRY ACADEMIA COOPERATION	G01N33/532; G01N33/02; G01N33/48; G01N33/53	Detection method using self-indicating colorimetric nanobiosensor for detecting food hazards
KR20090085838	KR20080011708 20080205	INDUSTRY ACADEMIA COOPERATION	H01J1/30; H01J9/02	Improvement of field emission characteristic of cabon nanotubes by oxidative electrical conditioning
RU2361270	RU20080108027 20080222	INF OPTIKA AOZT	B82B1/00; G06K5/00; G07D7/00	Nano-marker
CN101588826	US20060821256P 20060802	INFRAMAT CORP	A61L31/02; A61F2/06; A61L31/08	Lumen-supporting devices and methods of making and using
EP2138180	KR20080060110 20080625	INHA IND PARTNERSHIP INST	A61K33/00; A61K41/00; A61P35/00	A composition for treating cancer containing a porous silicon nanobomb as an active ingredient
KR20090093024	KR20080018321 20080228	INHA IND PARTNERSHIP INST	B82B3/00	Hydrogenated nanocrystalline silicon thin films using dc bias and preparation method thereof
WO2009102097	KR20080013642 20080214	INHA IND PARTNERSHIP INST ; LEE HAN SUP ; CHOI KI WOON ; YANG YI SEUL ; LEE JOON HO ; PARK KI HO ; CHOI JIN SUB	B82B3/00	Method of forming nanostructure on surface of a polymer film
CN101511952	KR20060074246 20060807	INKTEC CO LTD	C09D11/00	Process for preparation of silver nanoparticles, and the compositions of silver ink containing the same
CN101528820	US20060846226P 20060921	INMAT INC	C08J7/04	Concentrated aqueous nanocomposite dispersions for barrier coatings
WO2009117129	US20080070128P 20080320	INMAT INC ; SOSKEY PAUL R ; PARMER JEROME F ; GOLDBERG HARRIS A ; KARIM DOUGLAS P ; BECTON	B01L3/14	Collection container assembly with nanocomposite barrier coating

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		DICKINSON CO ; SAMANTARA LAXMI ; FEENEY CARRIE A ; FARRELL MICHELE		
AR066899	US20070910663P 20070408; US20070935655 20071106	INMUNOLIGHT LLC		Metodos y disposiciones para el tratamiento de trastornos de proliferacion celular
AR068338	US20070954263P 20070806; US20080059484 20080331	INMUNOLIGHT LLC		Metodos y sistemas para tratar trastornos de proliferacion celular utilizando absorcion simultanea de dos fotones
EP2087529	WO2007US84655 20071114; US20060859209P 20061115	INNOVALIGHT INC	H01L31/18; H01L21/208; H01L31/06	A method of fabricating a densified nanoparticle thin film with a set of occluded pores
EP2089897	WO2007US86376 20071204; US20060873412P 20061207	INNOVALIGHT INC	H01L21/208	Methods for creating a densified group iv semiconductor nanoparticle thin film
EP2097195	WO2007US76549 20070822; US20060876328P 20061221; US20070901768P 20070216; US20070775509 20070710; US20070842466 20070821	INNOVALIGHT INC	B22F1/00	Group iv nanoparticles and films thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US7615393	US20080260507 20081029	INNOVALIGHT INC	H01L21/00	Methods of forming multi-doped junctions on a substrate
WO2009114026	US20080047824 20080313	INNOVALIGHT INC ; POPLAVSKYY DMITRY ; KELMAN MAXIM ; TERRY MASON	H01L21/208	Method of forming a passivated densified nanoparticle thin film on a substrate
WO2009131587	WO2008US61611 20080425	INNOVALIGHT INC ; TERRY MASON ; ANTONIADIS HOMER ; POPLAVSKYY DMITRY ; KELMAN MAXIM	H01L21/225; H01L21/20; H01L21/336; H01L21/8238; H01L31/18	Junction formation on wafer substrates using group iv nanoparticles
WO2009131845	US20080109684 20080425	INNOVALIGHT INC ; TERRY MASON ; ANTONIADIS HOMER ; POPLAVSKYY DMITRY ; KELMAN MAXIM	H01L21/265; H01L31/042	Junction formation on wafer substrates using group iv nanoparticles
WO2009117007	US20080050635 20080318	INNOVALIGHT INC ; VANHEUSDEN KAREL ; LEMMI FRANCESCO ; POPLAVSKYY DMITRY ; TERRY MASON ; ABBOTT MALCOLM	H01L21/28; H01L31/18	Methods for forming composite nanoparticle-metal metallization contacts on a substrate
EP2118189	WO2008US55093 20080227; US20070891876P 20070227; US20080037520 20080226	INNOVATIVE SURFACE TECHNOLOGIE	C08K3/00; C08K3/36; C08K5/00; C08K7/00; C08K7/24; C08K7/26; C08K9/00; C08K9/06; C09D201/00	Nanotextured super or ultra hydrophobic coatings
JP2009160754	JP20070339760 20071228	INOUE MTP KK	B29C67/20; C01B31/02; C08J9/40	Carbon nanotube supported foam and its manufacturing method

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009196828	JP20080038012 20080219	INOUE MTP KK	C01B31/02; B01J2/04; B82B1/00; B82B3/00	Manufacturing method of carbon nanotube-containing powder and carbon nanotube-containing powder and carbon nanotube-containing redispersion liquid
JP2009203412	JP20080049397 20080229	INOUE MTP KK	C08L75/04; C08G18/10; C08L1/00	Water-absorbing polyurethane foam
CN101497127	CN20081010342 20080203	INSITUTE OF METAL RES CHINESE	B22F1/02	Method for preparing zinc-zinc oxide composite nanostructure
EP2100849	EP20080152673 20080313	INST CIENCIES FOTONIQUES FUNDA ; INSTITUCIO CATALANA DE RECERCA	B81C1/00; G01N21/65	Method of manufacturing molecular plasmonic nanostructures, molecular plasmonic nanostructures obtainable by said method and their use
ES2329598T	ES20040001023 20040429	INST CIENTIFICO TECNOL NAVARRA	A61K9/51; A61K39/112; A61K39/39	Composicion estimuladora de la respuesta inmunitaria que comprende nanoparticulas a base de un copolimero de metil vinil eter y anhidrido maleico.
WO2009121997	ES20080000958 20080405	INST CIENTIFICO TECNOL NAVARRA ; IRACHE GARRETA JUAN MANUEL ; ZABALETA SANZ DE ACEDO VIRGINI	A61K9/00	Pegylated nanoparticles containing a biologically active molecule and use thereof
MD20080045	MD20080000045 20080215	INST DE ING ELECTRONICA SI TEH [MD]	C01B35/00	Process for increasing the critical currents in superconductig magnesium diboride
BRPI0706123	BR2007PI06123 20071220	INST DE PESQUISAS DA MARINHA	B32B3/00; B32B1/00; C08K3/34; C08L79/02	Processo para obtenção de nanocompósitos de polìmero condutor-caulinita aplicados como material absorvedor de microondas na faixa de 50 mhz a 18 ghz
RU2366504	RU20080121372 20080527	INST EHLEMENTOORGANICHESKIKH S ; G OBRAZOVATEL NOE UCHREZHDENIE ; G UCHEBNO NAUCHNOE UCHREZHDENI	B01J21/18; B01J23/40; B01J23/44; B01J37/02; B01J37/16; B01J37/34; B82B1/00;	Catalyst for selective hydrogenation of organic compounds and method thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C07C5/00	
CN101481136	CN200812397555 20081216	INST ELECTRICAL ENG CAS	C01G23/047	Preparation of tio2 nanobelt
CN101486489	CN200812397577 20081216	INST ELECTRICAL ENG CAS	C01G23/047	Multiple complicated three-dimensional tio2 nano material and preparation thereof
RU2364855	RU200801116833 20080326	INST FIZ POLUPROVODNIKOV SIB O	G01Q60/24	Method for analysis of friction with application of atomic-force microscopy and device for its realisation
RU2368037	RU200801226588 20080604	INST FIZ POLUPROVODNIKOV SIB O	B82B1/00; H01L27/115	Flash memory element of electrically alterable read-only memory
RU2374746	RU200801228000 20080605	INST FIZ POLUPROVODNIKOV SIB O ; PRINTS VIKTOR JAKOVLEVICH	B82B3/00; H02N1/00	Electrostatic micro-, nanomotor
RU2376955	RU200801230200 20080607	INST FIZ PROCHNOSTI I MATERIAL ; G OBRAZOVATEL NOE UCHREZHDENIE	A61C8/00	Dental intraosteal implant
CN101541426	FR200600102700 20061123	INST FRANCAIS DU PETROLE	B01J29/072	Catalyst based on a silicon-containing material with hierarchical porosity and method for the hydrocracking/hydroconversion and hydroprocessing of hydrocarbon feedstocks
EP2134468	WO2008FR00294 20080305; FR200700024009 20070330	INST FRANCAIS DU PETROLE	B01J23/40; B01J23/44; B01J35/00; B01J37/03; B22F9/24; C10G45/40	Method for the synthesis of cubic metal nanoparticles in the presence of two reducers
WO2009122023	FR200800017644 20080331	INST FRANCAIS DU PETROLE ; CHAUMONNOT ALEXANDRA ; COUPE AURELIE ; SANCHEZ CLEMENT ; BOISSIERE CEDRIC	C01B39/00; B01J29/80; C01B37/00; C01B39/02;	Mesostructured material having a high aluminium content and composed of spherical particles of specific size

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		; MARTIN MICHEL	C01B39/04	
WO2009130401	FR20080001762 20080331	INST FRANCAIS DU PETROLE ; CHAUMONNOT ALEXANDRA ; COUPE AURELIE ; SANCHEZ CLEMENT ; BOISSIERE CEDRIC ; MARTIN MICHEL	C01B37/00; C01B39/04	Inorganic material formed from spherical particles of specific size and having metallic nanoparticles trapped in a mesostructured matrix
EP2132142	WO2008SI00023 20080328; SI200700000 81 20070330; SI200700002 33 20070925	INST JOSEF STEFAN [SI]	C01G33/00; C01B17/20; C01B19/00; C01G35/00; C01G39/00; C01G39/06; C01G41/00	A process for the synthesis of nanotubes and fullerene-like nanostructures of transition metals dichalcogenides, quasi one-dimensional structures of transition metals and oxides of transition metals
RU2362741	RU20070145536 20071207	INST KHIM I T REDKIKH EHLEMENT	B82B1/00; C01G23/00; C01G25/00; C01G33/00; C01G35/00; H01L41/187	Method for preparation of nanodimensional ferroelectric powder
CN101571467	CN200810112318 20080430	INST METAL RES CHINESE ACAD SC	G01N3/38	Test system and test method for dynamic bending fatigue property of thin film material
WO2009084976	WO2007RU00757 20071228	INST METALS SUPERPLASTICITY PR ; MULYUKOV RADIK RAFIKOVICH ; YUMAGUZIN YULAI MUKHAMETOVICH ; ZUBAIROV LINAR RAISOVICH ; KHISAMOV RINAT KHAMZOVICH	H01J9/02; H01J1/30	Cold cathode and a method for the production thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101471659	CN200713038887 20071226	INST MICROELECT CHINESE ACAD	H03L7/18	5.5 to 7.2 ghz four-band frequency synthesizer for ofdm uwb
CN101471660	CN200713042500 20071226	INST MICROELECT CHINESE ACAD	H03L7/18	6.3 to 8.5 ghz five-band frequency synthesizer for ofdm uwb
CN101471661	CN200713042502 20071226	INST MICROELECT CHINESE ACAD	H03L7/18	6.6 to 8.2 ghz four-band frequency synthesizer for ofdm uwb
CN101471662	CN200713042449 20071226	INST MICROELECT CHINESE ACAD	H03L7/23	6 to 8.2 ghz five-band frequency synthesizer for ofdm uwb
CN101471909	CN200713042501 20071226	INST MICROELECT CHINESE ACAD	H04L27/26	Six-band frequency synthesizer for ofdm uwb
CN101471910	CN200713042503 20071226	INST MICROELECT CHINESE ACAD	H04L27/26	5.5-8.2 ghz six-band frequency synthesizer for ofdm uwb
CN101494225	CN200910782455 20090223	INST MICROELECT CHINESE ACAD	H01L27/115	Memory and method for producing the same
CN101494237	CN200910784778 20090224	INST MICROELECT CHINESE ACAD	H01L29/49	Tungsten titanium alloy nanocrystalline gate-floating structure and preparation method thereof
CN101521239	CN200910801388 20090324	INST MICROELECT CHINESE ACAD	H01L31/042	Silicon-based nanometer column array heterojunction film solar battery and preparation method thereof
CN101546703	CN200811027966 20080326	INST MICROELECT CHINESE ACAD	H01L21/20	Method for preparing superlattice structure of silicon nanocrystal
CN101556938	CN200913024991 20090521	INST MICROELECT CHINESE ACAD	H01L21/8247; H01L21/336; H01L29/788	Preparation method of nanocrystalline floating gate storage based on nitriding treatment
CN101565855	CN200811047577 20080423	INST MICROELECT CHINESE ACAD	C30B29/68; C30B23/00	Method for preparing silicon nanocrystal superlattice structure based on co-evaporation method
CN101604118	CN200811481383 20081231; CN200911594044 20090701	INST OF FLUID PHYSICS CHINA AC	G03B42/02; G01N23/04; G01N23/18; G21K4/00	Device capable of converting high-energy x ray image into visible light image

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009312180	US20050907950 20050422	INST OF NUCLEAR ENERGY RES	B01J23/42	Methods of making platinum and platinum alloy catalysts with nanonetwork structures
US2009272202	TW20080116473 20080505	INST OF OCCUPATIONAL SAFETY AN	G01N1/10	Personal nanoparticle sampler
WO2009129757	CZ20080000246 20080422	INST OF PHYSICS OF THE AS CR V ; KUSOVA KATERINA ; CIBULKA ONDREJ ; DOHNALOVA KATERINA ; ZIDEK KAREL ; FUCIKOVA ANNA ; PELANT IVAN	C09K11/59	Method for the preparation of optically clear solution of silicon nanocrystals with short-wavelength luminescence
US2009297399	US20080130494 20080530	INST OF TECHNOLOGY DEV	A61L9/14; A61L2/23; G05D99/00	Photocatalytic fog disseminating system for purifying air and surfaces
CN101468817	CN200713041399 20071225	INST PROCESS ENG CAS	C01G49/06	Mesoporous nanocrystalline assembled porous bengala microsphere and preparation thereof
CN101519416	CN200811009965 20080227	INST PROCESS ENG CAS	C07H3/06	Method for extracting and separating soluble functional components in hemp in a steam exploded manner
CN101538216	CN200811020899 20080317	INST PROCESS ENG CAS	C07C229/24	Method for desalting acidified mother solution of iminodiacetic acid using nanofiltration technology
CN101585887	CN200811122522 20080522	INST PROCESS ENG CAS	C08B37/02; A61K31/716; A61P3/02	Method for desalting and concentrating dextriferron complex compound aqueous solution by nanofiltration technology
KR20090072072	KR20070140056 20071228	INST SCIENCE & TECH KWANGJU	B82B3/00	Synthesis of graphite-coated magnetic nanoparticles by laser ablation of metalocene-xylen solution
KR20090077530	KR20080003535 20080111	INST SCIENCE & TECH KWANGJU	B82B3/00	Method of synthesizing gold nanoparticles shape-controlled
KR20090080883	KR20080006848 20080122	INST SCIENCE & TECH KWANGJU	B82B3/00	Temperature-sensitive nanocarriers
KR20090084142	KR20080010147 20080131	INST SCIENCE & TECH KWANGJU	B82B3/00	Synthesis method of gold nanoparticles capable of tuning a size of particles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090130654	KR20080056374 20080616	INST SCIENCE & TECH KWANGJU	B82B3/00	Method for individualing of carbon nanotube
US2009250343	KR20070032398 20070402; KR20070058286 20070614	INST SCIENCE & TECH KWANGJU	C12Q1/00; C12N11/02	Tyrosinase enzyme electrode and production method thereof
RU2371448	RU20070100661 20070109	INST SIL NOTOCHNOJ EHLEKTRONIK	C08F2/46; C08F6/00; C08F255/02; C08J3/00	Method of producing surface-grafted polymer coating
EP2084257	WO2007PT00045 20071022; PT20060103595 20061024	INST SUPERIOR TECNICO [PT]	C12G1/02; A23L2/08; A23L2/74	Method for simultaneous concentration and rectification of grape must using nanofiltration and electrodialysis
RU2377704	RU20080140605 20081013	INST UPRAVLENIJA IM V A TRAPEZ	B82B1/00; H01L43/08	Magnetoresistive threshold nanoelement
RU2373246	RU20080101475 20080111	INST VYSOKOMOLEKULJARNYKH SOED	B82B1/00; C09D5/02	Method of producing heat-resistant material for protective coating
EP2126146	WO2007PL00007 20070213	INST WLOKIEN NATURALNYCH [PL]	C22B11/00; B22F1/00; B22F9/24; C22B5/00; D01F1/10; D01F2/00; D02G3/44; D06M11/65	Method of manufacturing silver nanoparticles, cellulosic fibers and nanofibers containing silver nanoparticles, fibers and nanofibers containing silver nanoparticles, use of silver nanoparticles to the manufacture of cellulosic fibers and nanofibers, and wound dressing containing silver nanoparticles
WO2009126883	US20080123663P 20080410	INTEGRATED NANO TECHNOLOGIES L ; BAILEY DAVID B ; DEBOER CHARLES ; NOONAN JOHN M ; MURANTE	C12Q1/68; C07H21/00	Nucleic acid binding substance containing catalytic nucleation nanoparticles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		RICHARD S		
WO2009129236	US20080044841P 20080414	INTEGRATED NANO TECHNOLOGIES L ; MURANTE RICHARD S ; CONNOLLY D MICHAEL	C12Q1/68; B82B3/00; C07H21/00	Method for manipulating samples with magnetic nucleation nanoparticles
EP2133829	EP20080290535 20080610	INTEGRATIVE BIOCOMPUTING S A R	G06N7/06	Simulation of complex systems
KR20090091777	US20060613134 20061219	INTEL CORP	H01L29/78; H01L21/336	Logic circuits using carbon nanotube transistors
US2009170725	US20060344713 20060131; US20030750141 20031231	INTEL CORP	C40B40/08; C01B31/02; D01F9/127	Methods of producing carbon nanotubes using peptide or nucleic acid micropatterning
US2009278257	US20060525984 20060922; US20050056322 20050210	INTEL CORP	H01L23/52	Method to assemble structures from nano-materials
US2009283496	US20060391920 20060328	INTEL CORP	B44C1/22; B05D5/12	Directing carbon nanotube growth
US2009289245	US20060524067 20060919	INTEL CORP	H01L29/66; H01L21/336	Faceted catalytic dots for directed nanotube growth
WO2009088592	US20070968116 20071231	INTEL CORP ; HWANG CHI-WON ; TOMITA YOSHIHIRO	H01L23/48; G05F1/00; H01L23/52	Methods of forming high density metal wiring for fine line and space packaging applications and structures formed thereby
CN101495407	US20060405657 20060417	INTELLECTUAL VENTURES HOLDING	C01B31/02	Assisted selective growth of highly dense and vertically aligned carbon nanotubes
KR20090077588	KR20080003619 20080111	INTERLEES LTD	A01N25/00; A01N59/00	Anti-pollutional spreader for agricultural chemicals which have superior effect persistence

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009170342	US20060499132 20060803	INTERNAT BUSINESS MACHINES CO	H01L21/47	Dielectric nanostructure and method for its manufacture
US2009220556	US20060991090 20060825; US20050712507P 20050830; WO2006US33627 20060825	INTERNAT TECHNOLOGY CT	A61K8/04; A61K8/19; A61Q17/04	Nanodiamond uv protectant formulations
US2009227657	US20090420907 20090409; US20070824085 20070629; WO2006US13645 20060412; US20050670717P 20050412	INTRADIGM CORP	A61K31/713; C07H21/02; C12N5/06	Composition and methods of rnai therapeutics for treatment of cancer and other neovascularization diseases
GB2457616	WO2007GB04478 20071122; GB20060023290 20061122	INTRINSIQ MATERIALS GLOBAL LTD	C01B33/037; C22B5/04; C22B5/06; C22B9/14; C22B9/22	Purification method
ES2327482	ES20070003038 20071116	INVEST PLASMA S L	C01G3/12; C01G1/12	Procedimiento de obtencion de fibras nanometricas y micrometricas cu/s con propiedades electricas. Fibras asi obtenidas y utilizacion de las mismas.

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009129540	US20080048453P 20080428; US20080046390P 20080418; US20080051445P 20080508; US20080106256 20080418	INVISAGE TECHNOLOGIES INC ; SARGENT EDWARD HARTLEY ; KOLEILAT GHADA ; TANG JIANG ; JOHNSTONS KEITH WILLIAM ; PATTANTYUS-ABRAHAM ANDREA GEZA ; KONSTANTATOS GERASIMOS ; KLEM ETHAN JACOB DUKENFIELD ; MYRSKOG STEFAN ; MACNE	H01B1/00	Photodetectors and photovoltaics based on semiconductor nanocrystals
WO2009114846	US20080036651P 20080314	INVISTA TECH SARL ; COLEMAN PETER JOHN ; MATHIAS LON J ; GHOSH SMITA ; GOSWAMI SHAILESH K	C01B33/12; C07F7/10; C08K9/04; C08L67/03	Imidoalkyl siloxane nanocomposites
US2009176221	US20080123446 20080519; US20030631573 20030730; US20010887914 20010621; US20000566014 20000505; US19990133084P 19990507	INVITROGEN CORP	C12Q1/68; G01N21/62; G01N33/533; G01N33/543; G01N33/566; G01N33/58	Method of detecting an analyte in a sample using semiconductor nanocrystals as detectable label
US2009180500	US20070975964 20071023	IPG PHOTONICS CORP	H01S3/13	Method and device for controlling optical output of laser diode
US2009212807	TW20080106040 20080221	IPWORKS TECHNOLOGY CORP	G01R1/067	Probe of cantilever probe card
CN101510471	CN200910213488 20090303	IRICO GROUP CO LTD	H01G9/20; H01G9/04; H01L51/42;	Method for preparing counter electrode of dye sensitization solar battery based on carbon nanotube and platinum

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			H01M14/00	
CN101593649	CN200910226622 20090522	IRICO GROUP CORP	H01J9/02; C03C17/22	Carbon nanotube electron emitter and preparation method thereof
CN101582301	KR20080045187 20080515	ISELSEA CO LTD	H01B1/00; C09J9/02; H01B1/22; H01B1/24; H01C7/00	High-conductive paste composition
US2009274833	US200904157611 20090331; US200801212600 20080515; US20070938975P 20070518	ISHIHARA CHEMICAL CO LTD ; APPLIED NANOTECH HOLDINGS INC	B05D5/12; C09D11/02	Metallic ink
US2009317479	JP2005037200 1 20051226; WO2006JP323820 20061129	ISHIHARA TSUTOMU ; MIZUSHIMA YUTAKA ; MIZUSHIMA AYOKO	A61K9/14; A61K31/19; A61K31/57; A61P29/00; A61P31/00; A61P35/00	Nanoparticles containing water-soluble non-peptide low-molecular weight drug
JP2009196876	JP20080074548 20080225	ISI KK; KOKOMA MASUHIRO; FUKUI HIROYUKI; MIO MITSUYASU; MAEYAMA KAZUTAKA	C01G23/04; A61K8/29; A61Q19/00; B01J20/06; B01J20/08; B01J20/10; C01B33/18; C01F7/02	Ultrafine particle directly adsorbing organic substance and composite thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009227774	GB20060007866 20060420; WO2007GB01457 20070420	ISIS INNOVATION	C07H21/04; C07K14/80	Polyhedral nanostructures formed from nucleic acids
WO2009115840	GB20080004981 20080318	ISIS INNOVATION ; COMPTON RICHARD GUY ; WILDGOOSE GREGORY GEORGE ; KACHOOSANGI ROOHOLLAH TORABI	G01N27/30; G01N27/48	Method of electrochemically detecting a capsaicinoid in a sample
EP2074243	WO2006EP66660 20060922	ISTANBUL TEKNIK UNIVERSITESI [TR]	C25D11/18; C25D1/04	Method for the preparation of nanostructures and nanowires
US2009246528	WO2007US04182 20070214; US20060773538P 20060215	ISTVAN RUDYARD LYLE	B32B15/02; B05D7/00	Mesoporous activated carbons
US2009263638	DE200510045666 20050914; WO2006EP08713 20060907	ITN NANOVATION AG	C04B35/478	Layer or coating and a composition for the production thereof
KR20090071982	KR20070139939 20071228	IUCF HYU	A61L27/42; A61L27/40; A61L27/54; A61L27/56	Nonwoven nanofibrous membranes for guiding bone tissue regeneration and their preparation method
KR20090076569	KR20080002595 20080109	IUCF HYU	B82B3/00	Method for preparing dna-carbon nanotube hybrid fiber and the use thereof
KR20090089003	KR20080014300 20080218	IUCF HYU	H01L27/115	Memory device using carbon nanotube attached nanoparticles thereto and method of fabricating the same
KR20090093288	KR20080018730 20080229	IUCF HYU	B82B3/00	Manufacturing method of nano-structure containing metal oxide nanotubes

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090097582	KR20080022823 20080312	IUCF HYU	A61K9/51; A61K47/36; A61K48/00	Nanoparticles for therapeutic gene delivery and method for preparing the same
KR20090105487	KR20080030957 20080402	IUCF HYU	B05D1/12; B05D7/14	Method for manufacturing an article coated with carbon nanotube composite
KR20090113990	KR20080039724 20080429	IUCF HYU	B82B3/00	A method for preparing conductive polyaniline nanoparticles and conductive polyaniline nanoparticles prepared by the same
KR20090121544	KR20080047502 20080522	IUCF HYU	B82B3/00	Method for forming nanopore
KR20090121714	KR20080047746 20080522	IUCF HYU	B82B3/00	A method for preparing electrically conducting polymer nanostructures by using a self-assembly and structure-controllable process and the electrically conducting polymer prepared by the same
WO2009154379	KR20080057996 20080619; KR20090015436 20090224	IUCF HYU ; LEE HAIWON ; LEE TAE-JAE ; SEO JUNG-EUN	B82B3/00; B82B1/00; C01B31/02; H01L21/20	Organic/inorganic composite comprising three- dimensional carbon nanotube networks, method for preparing the organic/inorganic composite and electronic device using the organic/inorganic composite
RU2375170	RU20080131394 20080729	IVANITSKIJ OLEG VIKTOROVICH	B05D7/06; B27K3/02	Method for wood impregnation with water-soluble antiseptic
RU2377717	RU20080118779 20080512	IVANOV ALEKSANDR IOSIFOVICH ; IVANOV VLADIMIR ALEKSANDROVICH	H03H7/30; H03K5/13	Discrete delay line for pulse signals
ES2323892T	IT2005MI02447 20051222	IVECO SPA	F16H59/02	Procedimiento y dispositivo de control automatico del mecanismo de transmision para una caja de cambios de vehiculos industriales o comerciales.
KR20090106247	KR20080031828 20080404	J & J CHEMICAL CO	B82B3/00	Method for preparing core-shell nanoparticles comprising vinyl or acrylic polymer core and conducting polymer shell

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009238693	DE200510047739 20050929; WO2006EP66795 20060927	JABADO RENE ; JENSEN JENS DAHL ; KRUEGER URSUS ; KOERTVELYESSY DANIEL ; LUETHEN VOLKMAR ; REICHE RALPH ; RINDLER MICHAEL ; ULLRICH RAYMOND	F01D5/28; C25D7/00; C25D15/00	Substrate with applied coating and production method
US2009306289	DE200610047103 20060928; WO2007EP60277 20070927	JABADO RENE ; JENSEN JENS DAHL ; KRUEGER URSUS ; KOERTVELYESSY DANIEL ; LUETHEN VOLKMAR ; REICHE RALPH ; RINDLER MICHAEL ; ULLRICH RAYMOND	C08L101/00; B05D1/36; C04B35/00; C09D1/00	Powder for cold spraying processes
WO2009112046	WO2008EP01901 20080310	JACOBS UNIVERSITY BREMEN GMBH ; RICHARDS RYAN ; CHENG HU JUN	C01G53/04	Nio nanosheet structure possessing the (111) crystallographic planes with hexagonal holes, method for preparing the same and uses thereof
US2009169465	KR20070141259 20071231	JANG SUK-WON ; JEONG CHUNG-HEON ; JEON JONG-KWAN ; HWANG HO-SOO	C01B31/02; B01J8/24; B01J8/38	Fluidizing bed apparatus for producing carbon nanotubes and carbon nanotube production facility and method using the same
KR20090099107	KR20080024141 20080317	JANG SUN TEK	A61L9/01; A61L9/00; A61L9/013	Aroma water manufacture method that silver-nano is contained
KR20090081478	KR20080007355 20080124	JANGMI CO LTD	A61L9/01; A61L2/00; A61L2/238	Nano anti aromatic
CN101506371	US20060818579P 20060705	JANSSEN PHARMACEUTICA NV	C12P3/00	Method for producing metal nanoparticles
WO2009087122	GB200800000081 20080104	JANSSEN PHARMACEUTICA NV ; DE WINDT WIM ; VAN WAMBEKE MARIANE ; VERSTRAETE WILLY ; BOON NICO	A01N59/16; A01N25/08; A01N25/34; A01N63/02; A61K9/51; C01G5/00	Silver nanoparticles with specific surface area and a method for producing them

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009244109	JP20080091041 20080331	JAPAN ADV INST SCIENCE & TECH; SHINKO KAGAKU KOGYOSHO KK	G01N33/543; G01N27/327; G01N27/42; G01N33/553	Labeled substance
JP2009222947	JP20080066843 20080314	JAPAN AVIATION ELECTRON	G02F1/19	Display element and display device
JP2009214021	JP20080060550 20080311	JAPAN FINE CERAMICS CT; CMC GIJUTSU KAIHATSU KK	B01J23/755; B01J37/02; B01J37/08; B01J37/18; C01B31/02; D01F9/127	Catalyst for producing carbon nanocoil, its manufacturing method, and method for producing carbon nanocoil
EP2088420	WO2007JP66406 20070824; JP20060322924 20061130	JAPAN SCIENCE & TECH AGENCY	G01N13/12	Metallic probe, method of forming the same and metallic probe forming apparatus
JP2009179915	JP20080021638 20080131	JAPAN SCIENCE & TECH AGENCY	D01F9/14; C01B31/02	Carbon fiber having high conductivity, method for producing the same and use thereof
JP2009209067	JP20080052565 20080303	JAPAN SCIENCE & TECH AGENCY	C07C69/753; B82B1/00; G03G5/06	Supramolecular nano tube having fullerene on inner and outer wall surfaces
JP2009212242	JP20080052613 20080303	JAPAN SCIENCE & TECH AGENCY	H01L51/30; C01B31/02; H01L29/786; H01L51/05; H01L51/40	Field-effect transistor using supermolecule nanotube which has fullerenes on inner and outer wall front surfaces
JP2009224563	JP20080067497 20080317	JAPAN SCIENCE & TECH AGENCY	H01L29/82; C04B35/00; C04B35/26; G01R33/02; G11B5/37; H01F1/10;	Multiferroic element

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			H01L21/8246; H01L27/105	
US2009233377	JP2005026432 6 20050912; WO2006JP317 671 20060906	JAPAN SCIENCE & TECH AGENCY	G01N21/76; C07K1/107	Microparticle-protein complex, method for production of the complex, semiconductor device, and fluorescent labeling method
WO2009107696	JP2008004592 0 20080227	JAPAN SCIENCE & TECH AGENCY ; NAKAYAMA YOSHIKAZU ; HIRAHARA KAORI ; SENGA RYOSUKE	G01N13/10	Carbon nanotube support and process for producing the carbon nanotube support
US2009240032	JP2005015455 0 20050526; WO2006JP310 592 20060526	JAPAN SCIENCE & TECH AGENCY ; NAT UNIVERSITY CORP ; YASUO SUDA	G01N33/68; C07H1/00; C07K1/00	Novel sugar-immobilized metal nanoparticle, method for measuring sugar-protein interaction using the same and method for recovering protein from sugar-protein interactant
WO2009125762	JP2008010295 9 20080410	JAPAN SCIENCE & TECH AGENCY ; UNIV ELECTRO COMM ; NAT UNIVERSITY CORP KOBE UNIVE ; TONA MASAHIDE ; OHTANI SHUNSUKE ; SAKURAI MAKOTO	B82B3/00; H01L21/3065	Process for producing nanostructure and apparatus for producing nanostructure
JP2009191399	JP2008003325 3 20080214	JAPAN VILENE CO LTD; NANOCARBON RES INST CO LTD	D01F9/12; C23C16/27; D01D5/04; D01F1/02; D04H1/72; D04H3/00; D06M10/00; D06M10/02; D06M11/74	Diamond fiber, nonwoven fabric containing the same, and method for producing them

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009138998	IN2008CH01105 20080505	JAWAHARLAL NEHRU CT FOR ADVANC [IN]; MUTHUSAMY ESWARAMOORTHY [IN]; KATLA SAIKRISHANA [IN]	B82B1/00	A template free and polymer free metal nanosponge and a process thereof
US2009218234	US20080038847 20080228	JAYARAMAN SHRISUDERSAN	C25B1/00	Methods of making titania nanostructures
US2009238867	US20080331052 20081209; US20070013423P 20071213	JENKINS SCOTT ; LIVERSIDGE GARY ; NEVILLE DEBORAH	A61K9/66; A61K9/16; A61K9/20; A61K9/26; A61K9/52; A61K38/12; A61P31/10	Nanoparticulate anidulafungin compositions and methods for making the same
US2009214447	US20090378567 20090217; US20080066599P 20080221	JENNINGS JOHN ; HAGLIN DIETMAR ; MAO JIANWEN ; MUHLEBACH ANDREAS	A61K8/02; A01N25/00; A01P1/00; A61Q1/06; A61Q1/10; A61Q3/02; A61Q5/00; A61Q5/02; A61Q5/04; A61Q5/08; A61Q5/10; A61Q9/02; A61Q11/00; A61Q15/00; A61Q17/04; A61Q19/00	Preparation of cationic nanoparticles and personal care compositions comprising said nanoparticles
CN101559038	CN200910277782 20090521	JIANGSU HUANGHE PHARMACEUTICAL	A61K9/127; A61K9/14; A61K31/58; A61K47/34;	Solid lipid nanoparticles of finasteride and preparation method thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			A61P13/08; A61P17/14	
CN101481791	CN200910291377 20090107	JIANGSU HUAYANG METAL PIPES CO	C23C14/36	Preparation of high tenacity nanocrystalline silicide coating
CN201362626Y	CN200921419099U 20090309	JIANGXI JDL ENVIRONMENTAL PROT	C02F9/02; C02F1/44	Rural drinking water purification device
KR20090071802	KR20070139704 20071228	JIHAN CO LTD	B82B3/00	Nano rubber cable
KR20090071803	KR20070139705 20071228	JIHAN CO LTD	A24D3/06; A24D3/16	Therapeutic nano cigarette filter
US2009220561	US20060913062 20060428; US2005067660 2P 20050428; US2005071005 1P 20050822; US2005071024 5P 20050822; US2006077388 5P 20060215; US2006077386 8P 20060215; WO2006US164 71 20060428	JIN SUNGHO ; OH SEUNGHAN	A61F2/00; A61C13/08; C12M3/00; C12N5/06; C25D11/34; C40B60/12	Compositions comprising nanostructures for cell, tissue and artificial organ growth, and methods for making and using same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009289225	US20090493813 20090629; WO2008US60574 20080417; US20070912711P 20070419	JING NAIYONG ; SCHULTZ WILLIAM J	C09K11/06; C07F7/02	Reducing fluorescent self-quenching with nanoparticles
CN201276959Y	CN20082207273U 20080814	JINTIAO HUANG	E06B9/28	Mesh window leaf structure
WO2009127256	WO2008EP54643 20080417	JISBREY S A [UY]; AQUARIUS INVEST HOLDING SARL [LU]; SUVEE IVO [PE]; TOURGIS GUILLAUME	C01B33/143; A23K1/175; A23L1/304; A61K33/00; C01B33/12; C05D9/00	Hydronium stabilized and dissoluble silicic acid nanoparticles: preparation, stabilization and use
US2009185160	DE200610005574 20060206; WO2007DE00218 20070202	JOHANN WOLFGANG GOETHE UNI	G01N33/48; G01N15/02; G01N21/47	Measuring device for determining the size, size distribution and quantity of particles in the nanoscopic range
WO2009081183	GB20070024909 20071221	JOHNSON MATTHEY PLC ; GARCIA LOPEZ SONIA ; POTTER ROBERT JOHN	C25B1/30; H01M4/86; H01M4/88; H01M4/90; H01M8/10	Improvements in catalysts

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009217968	US20090467969 20090518; US20060418273 20060504; US20060327612 20060106; US20040013605 20041215; US20040801377 20040315; US20050139726 20050526; US20040871939 20040617; US20040801374 20040315	JOSHI POORAN CHANDRA ; VOUTSAS APOSTOLOS T	H01L31/042; H01L21/205; H01L31/028	Silicon oxide-nitride-carbide with embedded nanocrystalline semiconductor particles
US2009294885	US20080129434 20080529	JOSHI POORAN CHANDRA ; ZHANG HAO ; VOUTSAS APOSTOLOS T	H01L31/00; H01L21/00	Silicon nanoparticle embedded insulating film photodetector
WO2009113876	NO20080001357 20080314	JOTUN AS [NO]; HELLAND TINA [NO]; MARSTOKK OLAV [NO]; MAENNLE FERDINAND [NO]; SIMON CHRISTIAN [NO]; JUAN YANG [NO]	C09D7/12; C09D177/12	Binder for air-drying paint comprising nanoparticle bonded silicon derivative of unsaturated fatty acid
KR20090080928	KR20090057151 20090625	JOUNG HEE GON	G09F3/02; B44C3/02; G09F3/10	Jewelry sticker add nanosilver and a manufacturing process thereof
JP2009214363	JP20080058978 20080310	JPE KK	B41F35/04; B41F35/00	Apparatus for washing ink roller group

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009173909	JP20070340371 20071228; JP20080329697 20081225	JUJO PAPER CO LTD	C08B13/00; C08B15/02; D21H11/18; D21H11/20	Process for production of cellulose nanofiber, and catalyst for oxidation of cellulose
JP2009243010	JP20080093496 20080331	JUJO PAPER CO LTD	D21H11/18; D21H11/20; D21H27/00	Base paper for converting paper
JP2009243014	JP20080094050 20080331	JUJO PAPER CO LTD	D21H11/18; D21H11/20	Method for manufacturing cellulose nanofiber
WO2009084566	JP20070340371 20071228; JP20070340441 20071228	JUJO PAPER CO LTD ; MIYAWAKI SHOICHI ; KATSUKAWA SHIHO ; ABE HIROSHI ; IIJIMA YUKO ; ISOGAI AKIRA	D01F2/00; C08B15/02; D21H19/34	Process for production of cellulose nanofiber, catalyst for oxidation of cellulose, and method for oxidation of cellulose
WO2009122982	JP20080091333 20080331	JUJO PAPER CO LTD ; MIYAWAKI SHOICHI ; KATSUKAWA SHIHO ; ABE HIROSHI ; IIJIMA YUKO ; ISOGAI AKIRA	D21H11/18; C08B15/02; D01F2/00; D21H19/10	Additive for papermaking and paper containing the same
KR20090071461	KR20070138580 20071227	JUNG YOUNG SEOK	H01L23/32; H01L21/66	Electric contact having excellent wear resistivity and manufacture method thereof
KR20090103393	KR20080028970 20080328	K MAC ; SEOUL NAT UNIV IND FOUNDATION	G01N33/68; G01N33/48; G01N33/53	Biosensor for the detection of aggregated protein using gold nanoparticle
WO2009104665	JP20080039443 20080220	KABUSHIKIGAISHA TAISEIKAKEN ; MATSUBARA KENSEI	C22C47/20; B21C37/00; C22C1/10; C22C38/00; C22C49/08	Manufacturing method for metal materials that comprise carbon nanostructure materials and cnt steel manufactured therefrom

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009229342	US20080347771 20081231; US20070018222P 20071231	KALKAN ALI KAAN	G01N33/00; G01J3/42	Hybrid plasmon damping sensor
US2009217849	US20090466693 20090515; US20060405603 20060417; US20050109398 20050419	KAMTERTER II L L C	A01C7/20; A01C7/00; A01C23/00; B05B1/24; B05B17/00; B05B17/04; B28B1/00; B65G33/00	Systems for the conrol and use of fluids and particles
JP2009178698	JP20080022667 20080201	KANAGAWA KAGAKU GIJUTSU AKAD; JAPAN SCIENCE & TECH AGENCY	B01F3/08; B01F5/06; B01J13/00; C08F2/22	Monodisperse emulsion produced by membrane emulsification method, method for producing the same and method for producing polymer fine particle and composite particle by using the method
JP2009207963	JP20080051747 20080303	KANAGAWA KAGAKU GIJUTSU AKAD; UNIV TOKYO MEDICAL & DENTAL	B01J19/00; A61K9/50; B01J13/14; C12N11/02	Method of manufacturing gel
CN101519482	CN200810340700 20080229	KANANJI PHARMACEUTICAL SHANGHA	C08F292/00	Preparing method used for utilizing protein to separate and purify nanometer magnetic composite microspheres
CN101519497	CN200810340704 20080229	KANANJI PHARMACEUTICAL SHANGHA	C08J3/24	Magnetic silicon rubber product and preparing method and applications thereof
CN101521067	CN200810340703 20080229	KANANJI PHARMACEUTICAL SHANGHA	H01F1/00	Core/shell type magnetic particle product and preparing method thereof
US2009170997	US20070966070 20071228	KANNAN GANESH ; KARANAM SREEPADARAJ ; MONTGOMERY STEVEN JAMES ; SHERMAN JR ROBERT LEE	C08K3/34	Ionomeric polyester copolymer/organoclay nanocomposites, method of manufacture, and articles formed therefrom

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009167495	JP20080009369 20080118	KANTO JIDOSHA KOGYO KK; NAKATA COATING CO LTD	C25D13/00	Washing apparatus for electrodeposition coating
JP2009167496	JP20080009370 20080118	KANTO JIDOSHA KOGYO KK; NAKATA COATING CO LTD	C25D13/20; C23G1/24	Washing apparatus for pretreatment of electrodeposition coating
EP2093281	EP20080380046 20080219	KAPSID LINK S L	C12N7/04; C07K14/08; C12N15/62	Protein nanocarriers, process for obtaining them and applications
US2009263595	DE20061002194 0 20060511; WO2007EP03792 20070428	KARLSRUHE FORSCHZENT	C23C14/14; B05D5/12	Method for producing an element, including a multiplicity of nanocylinders on a substrate, and use thereof
US2009301881	DE20081002732 3 20080607	KARLSRUHE FORSCHZENT	C25D1/14	Method for producing ceramic components
US2009188407	FI20040000011 20040107; WO2005FI00008 20050105	KARVINEN SAILA	C09D1/00; C03C17/00; C03C17/25; C11D7/20; C11D11/00; C11D17/06	Method for treating surfaces
US2009189143	US20080011044 20080124	KASTALSKY ALEXANDER	H01L29/06	Nanotube array electronic and opto-electronic devices
US2009257943	JP20060196106 20060718; WO2007JP62496 20070621	KAWAI TAKAZUMI ; MIYAMOTO YOSHIYUKI	D01F9/12	Method of selective purification of armchair carbon

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009266764	JP20060091050 20060329; JP20060355141 20061228; WO2007JP57010 20070323	KAWAKATSU TAKAHIRO	C02F1/44; C07C43/11	Agent and process for increasing rejection of nanofiltration membrane or reverse osmosis membrane, nanofiltration membrane or reverse osmosis membrane, process for water treatment and apparatus for water treatment
JP2009203120	JP20080047671 20080228	KAWAMURA INST CHEM RES	C01G23/04; B82B1/00; B82B3/00	Titania nanostructural composite coating type structure and its manufacturing method
WO2009150930	JP20080154121 20080612; JP20090007500 20090116	KAWAMURA INST CHEM RES ; JIN REN-HUA ; YUAN JIAN-JUN	B32B9/00	Structures coated with ultrahydrophobic nanostructure composite and processes for producing the same
JP2009200662	JP20080038174 20080220	KAWASAKI MICROELECTRONICS INC	H03L7/095	Pll circuit
JP2009210739	JP20080052572 20080303	KEIO GIJUKU; HOYA CORP	G02B1/11; B32B9/00; C03C17/25; C03C17/34	Antireflection film, forming method therefor, and optical element
US7618608	US20050301724 20051213	KELLER COMPANIES INC	C01B33/12	Aerogel and method of manufacturing same
EP2123606	EP20080156453 20080519	KEMIRA PIGMENTS OY	C01G23/047; A61K8/18	Ultrafine titanium dioxide nanoparticles and dispersions thereof
SE0800768	SE20080000768 20080404	KEMPE MARIA	C08F2/44; H01F1/00	Funktionaliserade paramagnetiska nanopartiklar och metoder för deras framställning
WO2009115643	FI20080005229 20080318	KESKUSLABORATORIO ; SHAN JUN ; PULKKINEN PETRI ; MERTA JUHA ; KAENSAEKOSKI ARI ; TENHU HEIKKI	B22F1/00; B22F9/24; B82B1/00; H01B1/00; H01L51/00	Novel materials and methods

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EP2079111	EP20080100315 20080110	KHAJE NASIR TOOSI UNIVERSITY O [IR]	H01L29/78; H01L29/08; H01L29/10; H01L29/417	Nanoscale cmos transister with an intrinsic bulk
WO2009106903	GE20080010533 20080225	KHOPERIA TEIMURAZ [GE]; KHOPERIA NIKOLOZ [GE]	G03F1/00; G03F1/08	A photomask and devices with nano-sized elements
US2009186959	KR20080005258 20080117	KIM CHAE-HO	C08K3/36	Water soluble photo-curable antistatic compound with improved wear resistance and high transparency and conductive hard tile flooring material coated with the same
KR20090080612	KR20080006473 20080122	KIM CHANG HOON ; PARK WOON SOON	A23K1/175; A23K1/00; A23K1/14; A23K1/16	The manufacturing method of subsidiary feedstuff with detoxocated sulfur and/or chitosan, and the subsidiary feedstuff thereby
KR20090088709	KR20080014152 20080215	KIM DAE WEON	B82B3/00	Coating method of carbon nanotube using cryogenic treatment
US2009189318	WO2004KR00166 20040130	KIM HAK-YONG	B29C47/00; B29C47/08; D01D5/00	Bottom-up electrospinning devices, and nanofibers prepared by using the same
US2009189319	WO2004KR00188 20040202	KIM HAK-YONG	H05B7/00; D01D5/00; D01F6/62; D01F9/00	Process of preparing continuous filament composed of nanofibers
US2009305022	KR20050098619 20051019; WO2006KR00962 20060316	KIM HAK-YONG	B32B5/08; B29C47/06	Composite material reinforced with nanofiber and method of manufacturing for the same
KR20090098094	KR20080023278 20080313	KIM JIN HYUN	A47J36/02; A47J27/00	Mineral food cooker
JP2009247735	JP20080101563 20080409	KIM JONG WHA	A62B18/02	Dust-proof mask

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EP2137107	WO2008KR01377 20080311; KR20070024164 20070312; KR20070054265 20070604; KR20070069083 20070710; KR20070100785 20071008	KIM JONG-HOON	C01B31/02	Preparation method of nanodiamond and nanocarbon with the same atomic ratio of hydrogen and halogen among the chemical compound of carbon,hydrogen and halogen by dehydrohalogenation and their production
US2009309815	KR20080056443 20080616	KIM JONG-SEONG ; LEE WOO-JAE ; SARAN NEERJA	G09G3/30	Flexible reflective display device
US2009303801	US20080136762 20080610	KIM JUHAN	G11C7/10; G11C8/00	Carbon nanotube memory including a buffered data path
US2009202646	KR20060040317 20060504; KR20060040416 20060504; WO2007KR02172 20070503	KIM KAB SIG ; CHO YOUNG TAI	A61K9/14	Method for preparing nano-scale particle of active material
WO2009125950	KR20080004769U 20080408; KR20080013766U 20081013	KIM KWANG-HO	A41B11/00	Toe filter socks and a knitting method therefor
KR20090090658	KR20080016004 20080221	KIM SI YOUNG	B82B3/00	Impregnation of copper nanoparticles into teflon material using supercritical fluids
KR20090074301	KR20080000033 20080102	KIM SOO KYUNG	C09D1/00; C09D5/00; C09D7/12	Method of manufacturing powder coating

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KR20090082056	KR20080008820 20080125	KIM YEONG GYU ; YU HEUNG SANG	G02C7/04; G02C7/00	
US2009223826	KR20080020122 20080304; KR20080085539 20080829	KIM YONG HYUP ; KANG TAE JUNE ; YUN JANG EUI	B05D3/10; B05C3/02; B05D1/18; C25D5/54	Manufacturing carbon nanotube ropes
KR20090090341	US20060640462 20061215	KIMBERLY CLARK CO	A61L9/12; A61L9/015	Deodorizing container that includes a modified nanoparticle ink
US2009169745	US20060364387 20060227; US20010969163 20011002; US20000237142P 20001002; US20000243022P 20001025	KIMBERLY CLARK CO	C09D123/20; B05D5/00; B41M5/52; C09D11/00	Nanoparticle based inks and methods of making the same
US2009318287	US20090546755 20090825; US20020137052 20020430	KIMBERLY CLARK CO	B01J20/00; A61L9/01; A61L15/18; A61L15/46; B01D53/02; B01J20/02; B01J20/26; B01J20/32	Metal ion modified high surface area materials for odor removal and control
JP2009221070	JP20080069198 20080318	KIMOTO KK	C01G25/02; B82B1/00; B82B3/00; C01B13/14	Method for producing metal oxide nanoparticle, metal oxide nanoparticle, and metal oxide nanoparticle-containing composition
JP2009223135	JP20080069200 20080318	KIMOTO KK	G02B5/02	Light-diffusing film and display member using the same

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US7601324	US20080216835 20080711	KING FAHD UNIVERSITY OF PETROL [SA]	B23B5/16; C01F7/42	Method for synthesizing metal oxide
US2009298712	US20090395334 20090227; US20080057137P 20080529	KIRYUKHIN MAXIM V ; ANTIPINA MARIA N ; CHONG KAREN ; LOW HONG YEE ; SUKHORUKOV GLEB B	C40B40/06; C40B40/00; C40B40/08; C40B40/10; C40B50/14	Array of microcapsules for controlled loading of macromolecules, nanoparticles and other nanoscale items and a method of fabricating it
US2009251968	US20080099522 20080408	KLEINT CHRISTOPH ANDREAS ; WILLER JOSEF	H01L21/00; G11C16/04	Integrated circuit having a base structure and a nanostructure
WO2009124559	WO2008EP02772 20080408	KNAPPE HOLGER ; KNAPPE NILS	B01D63/00; B01D65/00; B29C53/58; B29C70/68; F16L9/128	Modular membrane housing, membrane housing elements and method for the production thereof
US2009186143	US20080018143 20080122	KO CHUAN-TAO	C12H1/22; C12H1/00	Method of accelerating liquor aging process
US2009321715	US20090555186 20090908; US20070681080 20070301	KOBAYASHI NOBUHIKO ; WANG SHIH YUAN	H01L29/12	Hetero-crystalline structure and method of making same
US2009224243	US20080243139 20081001; US20080034589P 20080307	KOBAYASHI NOBUHIKO ; WANG SHIH-YUAN	H01L31/036; H01L21/20; H01L21/44	Spontaneous growth of nanostructures on non-single crystalline surfaces
JP2009249241	JP20080100259 20080408	KOBE STEEL LTD	C01B31/02; B82B1/00; B82B3/00; C08K9/04; C08L23/00; C08L101/00	Manufacturing method of carbon nanotube having alkyl group, resin modifier, and thermoplastic resin composition

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JP2009252413	JP2008009633 6 20080402	KOBE STEEL LTD	H01J1/304; H01J35/06	Electron beam source
US2009258230	US2009040343 1 20090313; US2008004427 4P 20080411	KOBO PRODUCTS INC	B32B15/08; B29B9/12	Porous and/or hollow material containing uv attenuating nanoparticles, method of production and use
US2009238747	DE2004100592 10 20041209; WO2005EP121 05 20051111	KOCH MATTHIAS ; ANSELMANN RALF	C01G25/02; C01B33/12; C01F11/46; C01G9/02; C01G23/053	Production of oxidic nanoparticles
US2009203838	DE2006100124 67 20060317; WO2007EP014 95 20070221	KOCH MATTHIAS ; JONSCHKER GERHARD ; PAHNKE JOERG	C08L83/06; B05D7/24; B32B5/16; C08F2/00	Redispersible nanoparticles
CN101489797	DE2006100325 21 20060712	KOEHLER AUGUST PAPIERFAB	B41M5/42	Heat-sensitive recording material
US2009169865	DE2004100611 37 20041220	KOENIG & BAUER AG	B32B5/16; B05D3/02; C08L83/04	Abhesive layer of cross-linked nanoparticles
US2009262764	US2006098837 5 20060628; DK2005000101 0 20050708; US2005069738 9P 20050708; WO2006DK500 27 20060628	KOHERAS AS [DK]	H01S3/10; H01L21/00	Blue extended super continuum light source

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US2009213636	JP20040230529 20040806; WO2005JP14047 20050801	KOINUMA HIDEOMI ; MATSUMOTO YUJI ; TAKAHASHI RYOTA	G11C11/22; B05D1/36; B32B7/02; B32B19/00; G11C5/14; H01F1/10; H01L41/18	Layered bi compound nanoplate array of such nanoplates, their making methods and devices using them
US2009169876	JP20050347808 20051201; WO2006JP324077 20061201	KOJIMA PRESS KOGYO KK	B32B5/00; H01B1/24	Conductive member containing fiber nanocarbon and contact device using such conductive member
SI22803	SI200800001311 20080522	KOLEKTOR NANOTESLA INST [SI]; IN RAZVOJ D D HELIOS SESTAVLJE [SI]		Synthesis of semiconductive photocatalytically active nanocrystallinetitanium (iv) oxide in crystal forms anatase and rutile with dialkylamide
KR20090074928	KR20080000645 20080103	KOLON FASHION MATERIAL INC	A41D13/002; A41D13/00	Chemical protecting cloth
KR20090074946	KR20080000671 20080103	KOLON FASHION MATERIAL INC	A62B18/02	Filter media of facial mask
KR20090129050	KR20080055118 20080612	KOLON FASHION MATERIAL INC	D06N3/14; D06C23/04; D06M17/00; D06M17/10	Water-proof and moisture-permeable fabric comprising nanofiber web
RU2375910	RU20080122014 20080603	KOMPANIJA NUTRITEK ZAO KOMPANI	A23J1/20; A23J3/08; A23J3/30; A23J3/34	Method of producing enzymatic hydrolysate of whey protein with average degree of hydrolysis
JP2009163177	JP20080003026 20080110	KONICA MINOLTA HOLDINGS INC	G02F1/155	Display element

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EP2075581	WO2007JP67181 20070904; JP20060249207 20060914	KONICA MINOLTA MED & GRAPHIC	G01N33/533; C12Q1/68; G01N21/64; G01N21/78; G01N33/58	Semiconductor nanoparticle aggregate, process for producing the semiconductor nanoparticle aggregate, and biological substance labeling agent using the semiconductor nanoparticle aggregate
JP2009227703	JP20080071217 20080319	KONICA MINOLTA MED & GRAPHIC	C09K11/59; C01B33/02; C09K11/00; C09K11/02	Silicon oxide film containing silicon nanoparticle, silicon nanoparticle, silicon nanoparticle solution, method for observing single molecule and method for observing molecule
JP2009249507	JP20080099458 20080407	KONICA MINOLTA MED & GRAPHIC	C09K11/08; C09K11/81; C12Q1/68; G01N21/64; G01N33/53; G01N33/543	Rare earth element-doped fluorescent substance nanoparticles, and biological substance labeling agent using the same
US2009169889	JP20050293379 20051006; WO2006JP318820 20060922	KONICA MINOLTA MED & GRAPHIC	B32B5/16	Nanosized phosphor
US2009236563	JP20060019242 20060127; WO2007JP50409 20070115	KONICA MINOLTA MED & GRAPHIC	H01B1/12; B05D5/06	Nanosized semiconductor particle having core/shell structure and manufacturing method thereof
US2009239767	JP20060252453 20060919; WO2007JP67281 20070905	KONICA MINOLTA MED & GRAPHIC	C40B30/10; G01N21/64	Biomolecule detection reagent and method for detecting biomolecule using reagent
US2009263659	JP20060250713 20060915; WO2007JP67280 20070905	KONICA MINOLTA MED & GRAPHIC	B32B5/16; H01B1/00	Semiconductor nanoparticle and method of producing the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009325814	JP20060252454 20060919; WO2007JP67182 20070904	KONICA MINOLTA MED & GRAPHIC	C40B30/04; C40B40/00	Biomolecule detection reagent and method for detecting biomolecule using the same
WO2009116326	JP20080069147 20080318	KONICA MINOLTA MED & GRAPHIC ; AIMIYA TAKUJI ; TSUKADA KAZUYA	C09K11/81; C09K11/08; C09K11/85; G01N33/533	Near infrared light-emitting fluorescent nanoparticle and biological label using the same
WO2009113375	JP20080065540 20080314	KONICA MINOLTA MED & GRAPHIC ; GOAN KAZUYOSHI ; HOTTA SHIGEO	C09K11/00; C01B33/02; C09K11/02; C09K11/59; G01N33/533	Silicon oxide film containing silicon nanoparticle phosphor, silicon nanoparticle phosphor, and single molecule observation method
WO2009150879	JP20080152676 20080611; JP20080152677 20080611	KONICA MINOLTA MED & GRAPHIC ; GOAN KAZUYOSHI ; TSUKADA KAZUYA ; AIMIYA TAKUJI	G01N33/533; C09K11/08; C09K11/59	Semiconductor nanoparticle phosphor
WO2009116408	JP20080067375 20080317	KONICA MINOLTA MED & GRAPHIC ; HOSHINO HIDEKI ; GOAN KAZUYOSHI ; OKADA HISATAKE	C01B33/03; A61K49/00; B82B1/00; B82B3/00; C01B33/18	Process for producing core/shell-type semiconductor nanoparticles, and core/shell-type semiconductor nanoparticles
WO2009144983	JP20080139370 20080528	KONICA MINOLTA MED & GRAPHIC ; TSUKADA KAZUYA ; AIMIYA TAKUJI	G01N33/58; C01B33/02; C09K11/08; G01N21/64	Inorganic nanoparticle labeling agent
CN101489590	EP20060116923 20060710	KONINKL PHILIPS ELECTRONICS NV	A61K41/00	Core-shell nanoparticles for thearapy and imaging purposes
CN101501872	EP20060118564 20060808	KONINKL PHILIPS ELECTRONICS NV	H01L33/00	Nanoparticle based inorganic bonding material

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EP2093192	EP20080101942 20080225	KONINKL PHILIPS ELECTRONICS NV	C01F17/00; C01B25/37; C01B25/45; C09K11/77	Preparation of nanoparticles from metal salts
US2009166523	EP20040101762 20040427; WO2005IB51193 20050412	KONINKL PHILIPS ELECTRONICS NV	B01D59/44; H01J49/00; H01J49/04; H01J49/16	Use of carbon nanotubes (cnts) for analysis of samples
US2009188695	EP20040101616 20040420; WO2005IB51242 20050415	KONINKL PHILIPS ELECTRONICS NV	H01B5/00; B05D5/12; B32B7/00; C01B31/02; C30B11/12; C30B29/60; G01N27/12	Nanostructures and method for making such nanostructures
US2009212430	US20050718712 20051104; US20040625450P 20041104; WO2005IB53624 20051104	KONINKL PHILIPS ELECTRONICS NV	H01L23/532; H01L23/52; H05K3/10	Carbon nanotube-based conductive connections for integrated circuit devices
US2009272715	EP20040106967 20041223; WO2005IB54250 20051214	KONINKL PHILIPS ELECTRONICS NV	B05D5/12; H01B13/00	Nanofabrication based on sam growth
US2009312637	US20060997510 20060712; US20050705215P 20050803; WO2006IB52371 20060712	KONINKL PHILIPS ELECTRONICS NV	A61B8/00; A61B18/18; A61M5/00	Ultrasound monitoring and feedback for magnetic hyperthermia

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WO2009101543	US20080028530P 20080214	KONINKL PHILIPS ELECTRONICS NV ; PHILIPS INTELLECTUAL PROPERTY ; WIECZOREK HERFRIED ; VOGTMEIER GEREON	A61B6/03; G01N23/04	Multiple-source imaging system with flat-panel detector
KR20090080644	KR20080006520 20080122	KONYANG UNIVERSITY IND COOPERA ; CHO KYUNG IN	C09D183/04; C09D183/00	Hard coating solutions for plastic lens and preparation method thereof
KR20090106948	KR20080032369 20080407	KOOKMIN UNIVERSITY INDUSTRY AC	H01L33/00	A method for manufacturing 2-d phothonic crystal and lumimous elements manufactured by the same using nanosphere
KR20090128835	KR20080054797 20080611	KOREA ADVANCED INST OF SCIENCE	C01G1/02; B01J35/10; B82B3/00	Method for synthesizing nanocrystalline/nanoporous transition metal oxides
KR20090128838	KR20080054800 20080611	KOREA ADVANCED INST OF SCIENCE	C01G1/00; B01J35/10; B82B3/00	Method for synthesizing nanocrystalline/nanoporous transition metal oxides
KR20090103085	KR20080028450 20080327	KOREA ATOMIC ENERGY RES	B82B3/00; C08K3/04; C08K7/00; C08L63/00	The oxyfluorinated carbon nanomaterials and the preparation method of epoxy curing resin using radioactive rays
KR20090107340	KR20080032796 20080408	KOREA ATOMIC ENERGY RES	B82B3/00; A61L15/46; B01J21/06; C01G23/047	Preparation method of titanium oxide nanoparticles and deodorant preparing thereby
KR20090110126	KR20080035746 20080417	KOREA ATOMIC ENERGY RES	B82B3/00	Preparation method of fiber-reinforced composites of uniform density by the growth of concentration gradient one-dimensional sic nanostructure and fiber-reinforced composites using thereof
KR20090092619	KR20080017959 20080227	KOREA ATOMIC ENERGY RES ; NANO TECHNOLOGIES CO LTD	C10M169/04; C10M125/04; C10M129/16	Lubricant composition comprising metal nano particles coated by carbon and manufacturing method the same
KR20090103530	KR20080029196 20080328	KOREA BASIC SCIENCE INST	B82B3/00; B82B1/00	Synthesis system for silicon carbide nanopowders

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KR20090124785	KR20080051188 20080530	KOREA ELECTRIC POWER CORP	G01N25/18; G01N25/00	Heat transfer analysing apparatus and method for nanofluids
KR20090131002	KR20080056752 20080617	KOREA ELECTRIC POWER CORP	C25D13/00; C09D5/44	A method for cathodic protection by using nanotitanium conductive paint anode
KR20090105576	KR20080031111 20080403	KOREA ELECTRO TECH RES INST	B82B3/00; B82B1/00	Manufacturing method of nearly defectless inorganic nanopowdersol through the supercritical reaction
KR20090071147	KR20070139362 20071227	KOREA ELECTRONICS TECHNOLOGY	H01J9/02; H01J1/30	Cold cathode manufacturing method using jet printing method
KR20090126395	KR20080052449 20080604	KOREA ELECTROTECHNOLOGY RES IN	H05B41/285; H05B41/24	Protective circuit of electronic ballast, and protective circuit of electronic ballast for cnt planar light source using the same
US2009310742	KR20080055589 20080613	KOREA ELECTROTECHNOLOGY RES IN	A61B6/14; H01J35/00; H01J35/20	X-ray system for dental diagnosis and oral cancer therapy based on nano-material and method thereof
EP2077151	KR20080000900 20080103	KOREA ENERGY RESEARCH INST	B01J21/18; B01J23/42; B01J35/00; B01J35/06; B01J37/06; C01B31/02; D01F9/16; D01F9/32; D21H25/04	Catalyst support using cellulose fibers, preparation method thereof, supported catalyst comprising nano-metal catalyst supported on carbon nanotubes directly grown on surface of the catalyst support and method of preparing the supported catalyst
EP2105406	KR20080027460 20080325	KOREA ENERGY RESEARCH INST	C01B31/02; D01F9/16	Carbon material having graphite nanolayer and synthesis method thereof
KR100926126B	KR20080045101 20080515	KOREA ENERGY RESEARCH INST	B01J21/06; B82B3/00	Method for preparing integral nanotube photocatalyst, apparatus and method for reducing hexavalent chrominum
KR20090121447	KR20080047357 20080522	KOREA ENERGY RESEARCH INST	C22B5/00	Cr(vi) reduction apparatus by immobilized nanotubular tio2 grown on rotating titanium meshes
KR20090116142	KR20080041885 20080506	KOREA FOOD RES INST	B82B3/00	A manufacturing method of magnetic gold nanoparticle for detecting food-borne pathogens and, detecting method food-

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				borne pathogens of using a magnetic gold nanoparticle
KR20090132357	KR20080058575 20080620	KOREA FOOD RES INST	A23P1/02; A23L1/29; A23L1/30; A23P1/04	Nanoemulsion, nanoparticle containing resveratrol and method of production thereof
KR100917317B	KR20090011238 20090212	KOREA GENERAL STEEL PIPE CO LT	B05B1/00; B05B1/24; B05B1/28; B05D1/02	Resin including nano silver manufacturing apparatus and method
KR100907486B	KR20080062957 20080630	KOREA INST SCIENCE TECHNOLOGY	H01M4/02; H01M4/04; H01M4/48; H01M4/60	Anode for secondary battery having negative active material with multi-component metal oxide nanofiber web structure and secondary battery using the same, and fabrication method of negative active material for secondary battery
KR100917038B	KR20080035753 20080417	KOREA INST SCIENCE TECHNOLOGY	C04B35/56; C04B35/565; C04B35/581	Ceramic compositions for sintered silicon carbide body, sintered body and its preparing method
KR20090070058	KR20070137928 20071226	KOREA INST SCIENCE TECHNOLOGY	H01L31/042	Dye sensitized solar cells using solid-state nanocomposite electrolytes
KR20090078660	KR20080004597 20080115	KOREA INST SCIENCE TECHNOLOGY	H01M8/02; H01M8/00	Micro fuel cell and the fabrication method thereof, and micro fuel cell stack using the same
KR20090081488	KR20080007372 20080124	KOREA INST SCIENCE TECHNOLOGY	B82B3/00	Fabrication method of bismuth single crystalline nanowire
KR20090082941	KR20080008816 20080129	KOREA INST SCIENCE TECHNOLOGY	H01L29/786; H01L51/00	Organic thin film transistors comprising metal oxide nanoparticles within transparent polymer gate insulator layer and method for fabricating the same by using sol-gel and photocure reactions
KR20090088549	KR20080013898 20080215	KOREA INST SCIENCE TECHNOLOGY	H01L21/8242; B82B1/00; B82B3/00; H01L27/108	Cob(capacitor over bitline) type super-capacitor formed by a vertical cnt(carbon nano tube) growth in the conventional structure

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KR20090093039	KR20080018342 20080228	KOREA INST SCIENCE TECHNOLOGY	G01N33/53; G01N33/533; G01N33/68	Nanoparticle-based biochip set for detecting glycoproteins
KR20090096067	KR20080021409 20080307	KOREA INST SCIENCE TECHNOLOGY	H01L31/042; B82B3/00	Nanoparticle dispersion method using bead mill and dye-sensitized soalr cell comprising the nanoparticle
KR20090098341	KR20080023654 20080314	KOREA INST SCIENCE TECHNOLOGY	H01L29/78; B82B3/00	Polycrystalline metal oxide nanobelt network based field effect transistor and fabrication method of the same
KR20090100678	KR20080025996 20080320	KOREA INST SCIENCE TECHNOLOGY	H01G9/058	Conducting electrode using conducting electrode with the networks of nanograins and nanoparticles and preparation method thereof and supercapacitor using them
KR20090107851	KR20080033349 20080410	KOREA INST SCIENCE TECHNOLOGY	H01L31/042	Dye-sensitized solar cell using carbon nanotube based films and the fabrication method thereof
KR20090117195	KR20080043122 20080509	KOREA INST SCIENCE TECHNOLOGY	B82B3/00	Method of fabricating silver nanoparticle decorated carbon nanotube nanocomposites
KR20090120280	KR20080046236 20080519	KOREA INST SCIENCE TECHNOLOGY	B82B3/00	Porous carbon nanotube film and the fabrication method thereof
US2009266580	KR20060059702 20060629; WO2007KR00370 20070122	KOREA INST SCIENCE TECHNOLOGY	H01B5/00; B05D5/12	Method for manufacturing a transparent conductive electrode using carbon nanotube films
US2009278211	KR20080041967 20080506; KR20080064112 20080702	KOREA INST SCIENCE TECHNOLOGY	H01L29/78; C09D1/00; C23C14/34; H01G4/06	Composite dielectric thin film, capacitor and field effect transistor using the same, and each fabrication method thereof
WO2009088134	KR20080001145 20080104	KOREA INST SCIENCE TECHNOLOGY ; KANG JEUNG-KU ; SHIN WEON-HO ; BAE JUN-HYEON ; CHOI JUNG-HOON ; SONG CHEOL-OCK ; CHOI KYUNG-MIN	C01B3/10	Method for producing hydrogen using block copolymer and oxidation reaction of metals

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009091103	KR20080003892 20080114	KOREA INST SCIENCE TECHNOLOGY ; PARK TAE-GWAN ; LEE HYUK-JIN ; LEE KYU-RI	A61K47/48	Complex of biopolymers and insoluble biomolecules, and manufacturing method thereof
KR20090089012	KR20080014314 20080218	KOREA KUMHO PETROCHEM CO LTD	B82B3/00	Highly conductive carbon nanofiber and polymer/carbon nanofiber nanocomposites using the same
KR20090077549	KR20080003560 20080111	KOREA MACH & MATERIALS INST	B82B3/00	Manufacturing device of spherical shape barium ferrite for perpendicular type magnetic recording element and manufacturing method of spherical shape barium ferrite using of the same
KR20090117139	KR20080043049 20080508	KOREA MACH & MATERIALS INST	B82B3/00	A tube of nanofiber and manufacturing apparatus for a tube consisted of biaxially oriented nanofibers
US2009250102	KR20080030951 20080402	KOREA MACH & MATERIALS INST	H01L31/00; H01L21/00	Photoelectric conversion device using semiconductor nanomaterials and method of manufacturing the same
WO2009142447	KR20080047698 20080522	KOREA MACH & MATERIALS INST ; HAN CHANG-SOO ; SONG JIN-WON ; KIM JOON-DONG	G02C11/08; H05B3/84; H05B3/86	Vision assistance device
KR20090093565	KR20080019159 20080229	KOREA MACH & MATERIALS INST ; UNIV SUNGKYUNKWAN FOUND	B82B3/00	Carbon nano tube transparent film and manufacturing method of the same
KR20090076211	KR20080002020 20080108	KOREA RES INST CHEM TECH	B82B3/00	Process for preparing nano-sized cadmium and cadmium chalcogenide colloid in organic solvents
KR20090080653	KR20080006535 20080122	KOREA RES INST CHEM TECH	H01L29/78; B82B1/00; B82B3/00	Method for producing carbon nanotube transistor and carbon nanotube transistor thereby
KR20090087731	KR20080013152 20080213	KOREA RES INST CHEM TECH	B82B3/00	N-doped titania nanotubes and preparation method thereof
KR20090097443	KR20080022579 20080311	KOREA RES INST CHEM TECH	C01B31/02; B01J35/10; C01B33/12	Synthetic method of mesoporous carbon and mesoporous silica using silica nanosphere-carbon precursor nanocomposite

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090099168	KR20080024261 20080317	KOREA RES INST CHEM TECH	B82B3/00	Preparation method of nanoporous materials having large pores by microwave-irradiation
KR20090107252	KR20080032658 20080408	KOREA RES INST CHEM TECH	C07F11/00; C07F3/00; C07F7/24	Single molecular precursors for preparing semiconductor nanoparticles
KR20090110041	KR20080035621 20080417	KOREA RES INST CHEM TECH	B82B3/00	Ultraporous organic-inorganic nanoporous composites formed by covalent bonding between inorganic-organic hybrids and mesocellular mesoporous materials
KR20090111681	KR20080037398 20080422	KOREA RES INST CHEM TECH	B82B3/00	Preparation of organic coated inorganic nanoparticles using block-copolymers
KR20090128276	KR20080054358 20080610	KOREA RES INST CHEM TECH	G01N27/26; G01N27/00; G01N33/48	Biosensor comprising metal immobilized carbon nanotube and a preparing method thereof
KR20090115268	KR20080041017 20080501	KOREA RES INST OF BIOSCIENCE	B82B3/00	Preparation method of homogeneous sized polymer nanoparticles containing water-insoluble drugs
KR20090115269	KR20080041018 20080501	KOREA RES INST OF BIOSCIENCE	A61K9/51; A61K9/20; A61K47/30	Sustained released polymer nanoparticle formulation containing water-insoluble drugs
KR20090120994	KR20080047070 20080521	KOREA RES INST OF BIOSCIENCE	B82B3/00	Fullerene-silica nanoparticles having improved luminescence, preparation method thereof and use thereof
WO2009128610	KR20080035673 20080417	KOREA RES INST OF BIOSCIENCE ; CHUNG BONG HYUN ; LIM YONG TAIK	G01N33/532	Cell labeling and imaging using multifunctional perfluorocarbon nanoemulsion
KR20090073396	KR20070141326 20071231	KOREA RES INST OF STANDARDS	G01N27/00; G01N15/00	The apparatus for detecting nano particle having nano-gap electrode
WO2009136711	KR20080041737 20080506	KOREA RESERACH INST OF CHEMICA ; DAELIM IND CO LTD ; DOOSAN MECATEC CO LTD ; KOREA NAT OIL CORP ; HYUNDAI ENGINEERING CO LTD ; SK ENERGY CO LTD ;	B01J23/75	Cobalt-based catalyst for fischer-tropsch synthesis, and a production method therefor

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		LEE YUN-JO ; JUN KI-WON ; PARK JO YONG ; BAE JONG WOOK		
EP2096659	KR20080019298 20080229	KOREA UNIVERSITY INDUSTRY & AC	H01J9/02	Electron emission source, electric device using the same, and method of manufacturing the electron emission source
US2009274580	US20090370219 20090212; US20030403159 20030331	KORNBLIT AVINOAM ; KRUPENKIN THOMAS NIKITA ; MANDICK MARY LOUISE ; SCHNEIDER TOBIAS MANUEL ; TAYLOR JOSEPH ASHLEY ; YANG SHU	B01L3/00; G02F1/19; B01J19/00; B01L3/02; B81B1/00; G02B1/06; G02B3/12; G02B5/08; G02B5/18	Method and apparatus for controlling the movement of a liquid on a nanostructured or microstructure surface
JP2009227561	JP20080109582 20080324	KORONA KK	C01B31/02	Method for producing nanocarbon using waste tire carbon
KR20090077214	KR20080003034 20080110	KOUN YOUNG AREN	C08J3/28; C08J7/04; C08K3/08; C08L83/00	Nonmetal construction outside nano formation
US2009213372	RU20070142525 20071120	KOVALENKO KONSTANTIN VASILIEVICH ; KRIVOKHIZHA SVETLANA VLADIMIROVNA ; CHAIKOV LEONID LEONIDOVICH	G01N15/02	Method and apparatus for measuring particle sizes in a liquid field of the invention
KR20090105379	KR20080030805 20080402	KPM TECH CO LTD	A61K8/19; A61Q19/00	Silk mask sheet containing the silver nanoparticles
WO2009130159	DE200810020727 20080425	KRAUSS MAFFEI TECH GMBH ; BUERKLE ERWIN ; URBANEK OTTO [AT]; EICHLSEDER MARTIN	B29C45/37	Plastic product having embossed surface structure, tool for producing such, and clamping unit for receiving such a tool

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US2009238883	US20070298883 20070427; US20060795951P 20060428; WO2007US67702 20070427	KREN BETSY T ; STEER CLIFFORD J ; UNGER GRETCHEN M	A61K9/14; A61K38/02; A61K38/48; A61K48/00	Liver-specific nanocapsules and methods of using
JP2009208977	JP20080051418 20080229	KRI INC	C01B13/32; B82B3/00; C01G23/053	Manufacturing method of metal oxide nanoparticles
US2009295372	US20090321823 20090126; US20080062480P 20080125	KRSTIC PREDRAG S ; MEUNIER VINCENT	G01R1/06; G01Q70/08	Nanoscopic electrode molecular probes
CH698967	AT20080000335U 20080612	KUBINGER ULRICH ING [AT]	C02F1/52	Precipitating agent for treating waste water from commercial, industrial and municipal applications and/or for odor elimination in biogas plant, comprises a mixture of a metal-based precipitant, flocculants and/or flocculating agent
JP2009222207	JP20080070502 20080319	KUBOTA KK	F16C33/24; C08K3/04; C08K7/06; C08L27/18; C08L71/10; C08L79/04; C08L101/00; F04D13/00; F04D29/046; F16C17/14; F16C33/16; F16C33/18; F16C33/20	Bearing and pump having the same

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US2009294755	US20090509689 20090727; US20040021615 20041222	KUEKES PHILIP J ; ISLAM M SAIF ; WANG SHIH-YUAN ; BRATKOVASKI ALEXANDRE M	H01L29/15; B05C11/00	Fabricating arrays of metallic nanostructures
US2009314510	US20090351463 20090109; US20080020623P 20080111	KUKOWSKI THOMAS R ; COLLIS JOSEPH V ; LEWISON JEFFERY	H01B7/06	Elastomeric conductors and shields
US2009317597	JP20070008724 20070118; WO2008JP50398 20080116	KUMAGAI HIRONORI ; HASHIMOTO YASUHIRO ; HAYASHI SHIGEO ; ASARI TAKUMA ; YOKOGAWA TOSHIYA	B32B3/00; B05D3/02	Nanostructure and method for manufacturing the same
US2009270269	US20080110386 20080428	KUMAR ASHOK ; STEPHENSON LARRY D ; HALE JEREMY A ; NORTON ELIZABETH J	C12M1/34; C40B30/04; G01N33/50	Nano-scale fluoro-biosensors exhibiting a low false alarm rate for rapid detection of biological contaminants
US2009311580	IN2006CH00678 20060412; WO2006IN00188 20060605	KUMAR THOTHATHRI SAMPATH [IN]	H01M10/38; H01M4/86; H01M4/88	Nanosized electrochemical dispersion for rechargeable alkaline zinc batteries
KR20090111162	KR20080036786 20080421	KUMHO TIRE CO INC	C08K9/04; C08K3/36; C08L21/00	Tire tread rubber composition with core/shell type nanosilica
KR20090098350	KR20080023678 20080314	KUMOH NAT INST OF TECHNOLOGY	C08G63/91; C08G63/08; C08K3/04; C08K7/00	Pla/mwnt-g-pla including mwnt-g-pla and method for preparing the same
KR20090109013	KR20080034397 20080414	KUMOH NAT INST OF TECHNOLOGY	D04H3/16; B82B3/00	A method for preparing composites having bulk shape using pan-based carbon nanofiber web
CN101528595	JP20060289934 20061025	KURARAY CO	C01B31/02	Transparent conductive film, transparent electrode substrate and method for producing liquid crystal alignment film by using the

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
				same, and carbon nanotube and method for producing the same
EP2088122	WO2007JP70708 20071024; JP20060289934 20061025; JP20060290379 20061025	KURARAY CO	C01B31/02; C08J7/06	Transparent conductive film, transparent electrode substrate and method for producing liquid crystal alignment film by using the same, and carbon nanotube and method for producing the same
EP2104161	WO2007JP01370 20071207; JP20060342262 20061220	KURARAY CO	H01M2/16	Separator for alkaline battery, method for producing the same, and battery
JP2009150005	JP20070326680 20071219	KURARAY CO	D02G3/36; D01F8/10; D02G3/02; D02G3/04; D03D15/00; D04H1/42; D06M11/00; D06M11/05	Fibrous structure, its use, and production method
JP2009233550	JP20080081659 20080326	KURARAY CO	B01D39/16; B32B5/02; D04H1/42; D04H1/46; D04H1/72; D21H13/26; D21H27/08	Filter medium for gas filter
JP2009251360	JP20080100372 20080408	KURARAY CO	G09F9/30; G02F1/1343	Liquid crystal cell and liquid crystal display device
JP2009252585	JP20080100373 20080408	KURARAY CO	H01M14/00; H01L31/04	Solar cell

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KR20090122494	JP20070118010 20070427	KURARAY CO	B82B1/00; B82B3/00; C01B31/02; H01B13/00	Single-walled carbon nanotube dispersion liquid and method for producing single-walled carbon nanotube dispersion liquid
WO2009125758	JP20080102336 20080410; JP20080189141 20080722; JP20080189142 20080722; JP20080189143 20080722; JP20080189145 20080722; JP20080189146 20080722	KURARAY CO ; ASHIDA TETSUYA ; NOBUTO YOSHIKI ; YAMAGUCHI YOSHIMI ; MAKIYAMA NORIO ; YONEDA HISAO ; FUJIMOTO KYOICHI ; HAYASHI KOZO	D06N3/14; A43B5/00; A63B41/00; A63B71/14	Leather-like sheet having excellent grip performance and artificial leather product using the same
WO2009125754	JP20080100372 20080408; JP20080100373 20080408	KURARAY CO ; KITANO TAKAHIRO	H01B5/14; G02F1/1343; G09F9/30; H01L31/04	Device
WO2009125788	JP20080103175 20080411	KURARAY CO ; KITANO TAKAHIRO	H01B5/14; C01B31/02; H01B13/00	Electrically conductive film wherein carbon nanotubes are used, and method of producing same
WO2009145080	JP20080136118 20080524	KURARAY CO ; KITANO TAKAHIRO	G06F3/041; G02F1/1333	Touch panel
US2009220423	EP20050077475 20051028; WO2006EP10384 20061027	KURKAYEV ABDULA [HU]	A61K49/00; A61K33/00; A61K33/08; A61K33/26; C01B17/00; C01B25/00;	Method of activating a photosensitizer

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C01B31/04; C01B33/00; C01D1/00	
US2009226526	EP20050077473 20051028; WO2006EP10383 20061027	KURKAYEV ABDULA [HU]	A61K9/14; A61K31/7088; A61P7/06; A61P17/02; A61P31/00; A61P35/00	Nanoparticles of a heterocrystal mineral for use as a medicament and method of producing the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009234788	US20090471382 20090524; US20080135132 20080606; US20080129231 20080529; US20080110313 20080426; US20080014742 20080115; US20070936725 20071107; US20070770734 20070629; US20070744767 20070504; US20090155113P 20090224; US20080083930P 20080727; US20080080910P 20080715; US20080079109P 20080708; US20080077178P 20080701; US20080074634P 20080622; US20080073256P 20080617; US20080042733P 20080405; US20080035645P 20080311; US20080028885P 20080214; US20070015201P 20071220; US20070909437P 20070331	KWOK MITCHELL	G06N5/04; G06F17/30	Practical time machine using dynamic efficient virtual and real robots

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR100920145B	KR20090003823 20090116	KWON WON HYUN	B82B3/00; C01B31/02	Mechnical seperation method of aggregated carbon nanotube powder and carbon nanotube powder prepared thereby
CN101512051	US20060842069P 20060831	KX IND L P	D01C5/00; B32B27/04	Process for producing nanofibers
US2009188870	US20080177610 20080722; US20070952474P 20070727	KX TECHNOLOGIES LLC	B01D29/56; B01D15/04; B01D24/10; B01D29/07	Uses of fibrillated nanofibers and the removal of soluble, colloidal, and insoluble particles from a fluid
WO2009137556	US20080126680P 20080506	KYMA TECHNOLOGIES INC ; PASKOVA TANYA ; PREBLE EDWARD A ; CLITES TERRY L ; HANSER ANDREW D ; EVANS KEITH R	B82B3/00; B82B1/00	Group iii nitride templates and related heterostructures, devices, and methods for making them
US2009286864	KR20070053887 20070601	KYONG MIN SHIN	A61K31/337	Coating agent for drug releasing stent, preparation method thereof and drug releasing stent coated therewith
JP2009209271	JP20080053865 20080304	KYOTO INST OF TECHNOLOGY	C08J5/18; B82B1/00; B82B3/00	Manufacturing method of nanostructural material, the nanostructural material and its use
KR20090096114	KR20080021496 20080307	KYUNGPOOK NAT UNIV IND ACAD	B01D71/00; B01D39/00	Air filter consisted polymethylmethacrylate nanofiber polyethylene terephthalate nonwoven fiber and processing method thereof
KR20090120545	KR20080046401 20080520	KYUNGPOOK NAT UNIV IND ACAD	C23C22/00	Method for manufacturing the conductive transparent film using carbon nanotube and the conductive transparent film manufactured thereby
WO2009148959	US20080056940P 20080529	L LIVERMORE NAT SECURITY LLC ; BAKAJIN OLGICA ; NOY ALEKSANDR ; FORNASIERO FRANCESCO ; PARK HYUNG-GYU ; HOLT JASON ; KIM SANGIL	B01D71/02; A61M1/34; B01D61/00; B01D67/00; B82B1/00; C02F1/44	Membranes with functionalized carbon nanotube pores for selective transport

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009085098	US20070008148P 20071219	LAM RES CORP ; DEYOUNG JAMES	H01L21/20; H01L21/31	Vapor phase repair and pore sealing of low-k dielectric materials
RU2377066	RU20080148410 20081208	LAMBEROV ALEKSANDR ADOLFOVICH	B01J21/04; B01J23/42; B01J23/60; B01J23/62; B01J35/00; B01J37/00; B82B1/00; C07C5/32; C07C5/333	Catalyst for dehydrogenation of isopentane and isopentane-isoamylene fractions and method of preparing said catalyst
US2009203118	US20090421867 20090410; US20060473458 20060622; US20040901916 20040728; US2003049078 1P 20030729	LAMDAGEN CORP	C12M1/34	Optical system including nanostructures for biological or chemical sensing
CN101538589	CN200911365511 20090507	LANBO ZHANG	C12P7/18	New clean method for producing xylitol and arabinose
CA2670145	WO2008CN01215 20080623	LANXESS DEUTSCHLAND GMBH	C08L9/02; C08J3/24; C08K3/04; C08K7/24	Carbon nanotube containing rubber compositions
ES2326731T	DE20001022144 20000508	LANXESS DEUTSCHLAND GMBH	B60K15/03; C08K13/08; C08J5/00; C08J5/04; C08K3/34; C08K7/14; C08L77/00;	Poliamida reforzada con comportamiento de envejecimiento termico mejorado.

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			F16L9/12	
CN101468813	CN20071078093 20071225	LANZHOU INST OF CHEMISTRY PHYS	C01G29/00	Preparation of bismuth sulfide nano material
CN101469141	CN20071308592 20071228	LANZHOU INST OF CHEMISTRY PHYS	C09C1/44	Method for preparing multi-wall carbon nano-tube composite material
CN101469143	CN20071308578 20071225	LANZHOU INST OF CHEMISTRY PHYS	C09C3/08	Preparation of multi-arm carbon nano-tube lubricant additive
CN101469381	CN20071308589 20071225	LANZHOU INST OF CHEMISTRY PHYS	C22C1/05	Preparation of bulk microcrystalline nanocrystalline copper
LV13958	LV20090000007 20090114	LATVIJAS BIOMEDICINAS PETIJUMU [LV]		Method of production of full-length hbv core protein capsids
ES2323173T	EP20040425748 20041006	LAVIOSA CHIMICA MINERARIA S P	C08K3/00; C08K3/22; C08K3/34; C08K9/04; C09C1/42	Procedimiento para preparar un compuesto ignifugo.
US2009188784	KR20080009649 20080130	LEE BYUNG CHUL ; MOON SUNG WOOK	C23C14/00; G01N33/487	Bio-sensors including nanochannel integrated 3-dimensional metallic nanowire gap electrodes, manufacturing method thereof, and bio-disk system comprising the bio-sensors
KR20090118606	KR20080044497 20080514	LEE CHANG HUN	C09D5/24	Conductive coating composition containing multiwall carbon nanotube
KR20090075395	KR20080001234 20080104	LEE DOCK ROK	A23L1/076; A23L1/00; A23L1/30; A23P1/02	A composition of propolis nanoparticles
KR20090074360	KR20080000119 20080102	LEE IN SOON	B82B3/00	Porous nanocarbon manufacturing method using ball milling

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009194736	KR20050030370 20050412	LEE JAI-YOUNG ; KANG JEUNG-KU ; KIM HYUN-SEOK ; HAN KYU-SUNG ; SONG MIN-SANG ; LEE HO ; KIM JIN-HO	C09K3/00; B01J13/02	Nanosized nickel-doped carbon nanotubes for hydrogen storage and production method thereof
KR20090094560	KR20080019578 20080303	LEE JOONG HEE	H01M8/02	Bipolar plate for fuel cell
US2009201496	US20080106751 20080421; US20080029064 20080211	LEE SHUIT-TONG [HK]; WONG NING BEW [HK]; SHAO MINGWANG [HK]; ZHANG MINGLIANG [HK]	G01J3/44	Surface-enhanced raman scattering based on nanomaterials as substrate
US2009208733	KR20080014138 20080215	LEE WOO-JAE ; YOO HYEONG-SUK ; LEE SANG-JOO ; JOO SEUNG-GI	H01J9/02; B32B15/04	Display devices with transparent electrodes containing nanocarbon materials
WO2009121901	DE200810001000 20080404	LEIBNIZ INST FUER FESTKOERPER ; MENZEL SIEGFRIED	H03H9/145; H03H3/08	Layer system for electrodes
WO2009103489	DE200810010663 20080222	LEIBNIZ INST NEUE MATERIALIEN ; OLIVEIRA PETER WILLIAM DE ; MUELLER THOMAS ; VEITH MICHAEL	C01G23/053; C09C1/36	Titanium dioxide nanoparticles doped with alkali metal and/or earth alkali metal, and method for the production thereof
EP2128598	EP20080009827 20080529	LEIBNIZ INST POLYMERFORSCHUNG	G01N21/00; G01N33/543	Nanosensors based on nanoparticles immobilized on stimuli responsive polymer brushes
EP2085080	EP20080150853 20080130	LEK PHARMACEUTICALS [SI]	A61K9/51	Preparation of nanoparticles by using a vibrating nozzle device
US2009317855	US20070375179 20070726; US20060833850P 20060726; WO2007US74493 20070726	LENGYEL ERNST ; KOSSIAKOFF ANTHONY ; PICCIRILLI JOSEPH	C12Q1/02; C07K14/575; C12N5/06; C12N15/87	Receptor-mediated delivery: compositions and methods

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US2009194052	US20080229520 20080822; US20080063255P 20080201; US20080135489P 20080721	LEONARD BLOOM 33 INTEREST	F02P15/00	Method and apparatus for operating standard gasoline-driven engines with a readily-available non-volatile fuel, thereby obviating the use of gasoline
WO2009147209	DE20081002666 5 20080604	LERCHE KG DR ; LERCHE DIETMAR	G01N15/14; A01C1/00; C12N5/00; G01N33/02; G06K9/00; G06T7/00	Method for and material of a shape standard
ES2326651T	GB20030015012 20030627	LEUVEN K U RES & DEV	C01B37/02; A61K9/14; A61K9/51; C01B37/00	Material de silios masoporosa cristalina util para la fijacion y la liberacion controlada de medicamentos.
US2009220940	US20060083600 20061017; US20050726623P 20051017; WO2006IL01196 20061017	LEV OVADIA ; GUN GENIA ; GITIS VITALY	C12Q1/70; C12N7/00	Method for testing the integrity of membranes
US2009232166	GB20060021115 20061023	LEY JOHN MARTIN ; IRELAND CLIVE LIONEL	H01S3/115; G02F1/29	Electro-optic deflector
EP2074055	WO2007KR01000 20070228; KR20060096405 20060929; KR20070012942 20070207	LG CHEMICAL LTD	B82B3/00	Ink for ink jet printing and method for preparing metal nanoparticles used therein

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JP2009149888	KR20070133670 20071218	LG CHEMICAL LTD	C09D11/00; H01B1/00; H01B1/22	Metallic ink for inkjet printing
KR20090090738	KR20080016164 20080222	LG CHEMICAL LTD	C08K3/04; C08J3/00; C08K7/00; C08L69/00	Carbon nanotube-polymer nanocomposite improved in electrical conductivity and preparation method thereof
KR20090095766	KR20080020899 20080306	LG CHEMICAL LTD	B82B3/00	Carbon nanotube-polymer nanocomposite improved in electrical conductivity and preparation method thereof
KR20090099504	KR20080024458 20080317; KR20080024460 20080317; KR20080024461 20080317; KR20080026549 20080321	LG CHEMICAL LTD	H05B3/84; H01Q1/32; H01Q13/08	Antenna substrate and method for manufacturing the same
KR20090090911	KR20080016470 20080222	LG DISPLAY CO LTD	B82B3/00; H01L29/786	Method for forming layer and pattern of nanowire or carbon nanotube using chemical self assembly and fabricating method in liquid crystal display device thereby
KR20090080324	KR20080006222 20080121	LG ELECTRONICS INC	G02F1/13	System and method for printing and hardening
KR20090080336	KR20080006235 20080121	LG ELECTRONICS INC	G03F7/20	Conductive thin film pattern and method for manufacturing the same
KR20090110090	KR20080035691 20080417	LG ELECTRONICS INC ; UNIV SUNGKYUNKWAN FOUND	B82B3/00	Synthesis method for indium selenide nanoparticles by ultrasonic waves and a compound semiconductor solar cell comprising the said

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US2009263485	US20090380680 20090302; US20080067780P 20080301; US20080124658P 20080418	LI CHUN ; LU WEI ; MELANCON MARITES P ; XIONG CHIYI ; STAFFORD JASON ; ZHANG JIN Z	A61K9/14; A61P35/00; B32B5/16; G01N33/53	Targeted hollow gold nanostructures and methods of use
CN101555507	CN200910154119 20090518	LI SU	C12P19/16; C07H1/06; C07H3/06; C12P19/00	Method for using pululan to prepare high-purity maltotriose
US2009257944	US20090367505 20090207; US20040998253 20041126	LI YUAN-YAO ; HUANG CHAO-WEI	D01F9/127	Method for producing carbon nanotube
CN201317694Y	CN200822324440U 20081222	LIANGUO LI	C02F1/44	Device for processing reverse osmosis concentrate water through using membrane filtration device
EP2075521	DE200820000758U 20080118; DE200720018136U 20071228	LIEBHERR HAUSGERAETE	F25D21/08	Refrigeration and/or freezer device
WO2009126649	US20080043052P 20080407	LIFE BIOSCIENCE INC ; FLEMMING JEB H ; BUCKLEY COLIN T ; SCHMIDT CARRIE	G01N33/552; G01N33/543; G01N33/553	Method of providing particles having biological-binding areas for biological applications
EP2085781	US20000238677P 20001006; EP20010986346 20011005; US20010312558P 20010815	LIFE TECHNOLOGIES CORP	G01N33/53; C12N5/06; G01N33/50; G01N33/533; G01N33/566; G01N33/58	Cells having a spectral signature, and methods of preparation and use thereof

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WO2009149125	US20080130811P 20080602; US20080284109 20080918	LIFE TECHNOLOGIES CORP ; OLDHAM MARK F ; BLAIR STEVEN ; JIAO XIAOJIN	G01N21/27; B82B3/00; G01N21/62	Localization of near-field resonances in bowtie antennae: influence of adhesion layers
CN101523694	US20060440759 20060525	LIGHT ENGINEERING INC	H02K1/00; H02K1/02; H02K21/24	Efficient high-speed electric device using low-loss materials
WO2009156348	IT2008MI01135 20080624	LIGHT IN LIGHT S R L ; DI TRAPANI PAOLO ; SIMONUTTI ROBERTO ; AVERCHI ALESSANDRO ; PIGAZZINI MARTA CECILIA	G02B5/02	Optical sky-sun diffuser
EP2079095	EP20080150191 20080111	LIGHTLAB SWEDEN AB	H01J9/02; H01J1/304	Field emission display
US2009297093	US20090454963 20090527; US20080130092P 20080528; US20080131106P 20080605; US20080133683P 20080701	LIGHTWIRE INC	G02B6/12; G02B6/26	Low index, large mode field diameter optical coupler
KR20090082560	KR20080008380 20080128	LIM KWANG HEE	A61K9/51	Gelatine nano-particle and its preparation method
CN101531843	CN200910386008 20090413	LIMEI WEI	C09D7/12	Application of nanogold particles in paint
US2009232698	TW20080108809 20080313	LIN FEI-PENG	A61L9/00	Deodorization material composition, manufacturing method thereof, and deodorization method
US2009318603	TW20080122627 20080618	LIN JIANG-JEN ; CHIU CHIH-WEI ; JAN ING-NAN	C08K3/34	Material of nanocomposites of the resin and its manufacturing process

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US2009317335	US20070226499 20070420; US20060793454P 20060420; US20070906793P 20070313; WO2007US09796 20070420	LIN WENBIN ; RIETER WILLIAM ; TAYLOR KATHRYN ; KIM JASON	A61B5/055; A61K49/18; G01R33/44	Hybrid nanomaterials as multimodal imaging contrast agents
US2009214169	US20050178623 20050711; WO2006US27196 20060711; US20060996482 20060711	LINARES ROBERT C ; DOERING PATRICK J ; DROMESHAUSER WILLIAM W ; LINARES BRYANT ; GENIS ALFRED R	G02B6/10; C23C14/48; G06N99/00	Structures formed in diamond
GB2460147	DE200810024504 20080521	LINDE AG	C23C24/04	Cold gas spraying of electrical conductor and insulator
US2009280480	US20060916983 20060609; US20050689783P 20050609; WO2006US22460 20060609	LINDQUIST SUSAN ; KRISHMAN RAJARAMAN ; TESSIER PETER	C12Q1/68; C07K14/00	Devices from prion-like proteins
WO2009117522	US20080037647P 20080318; US20080083001P 20080723; US20080103019P 20081006	LINDSAY STUART ; HE JIN ; ZHANG PEIMING ; REINHART KEVIN ; UNIV ARIZONA STATE	C12Q1/68; B82B3/00; G01N33/48	Nanopore and carbon nanotube based dna sequencer and a serial recognition sequencer
US2009298259	TW20080119718 20080528	LING CHING-FUH ; SHIU SHU-CHIA ; HSIAO CHIEH-YU ; LIU	H01L21/30	Method for transferring one-dimensional micro/nanostructure

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		MENG-YUEH		
KR20090095479	JP2008005378 5 20080304; JP2008032300 1 20081218	LINTEC CORP	C09J11/04; B82B3/00; C09J7/02	Pressure-sensitive adhesive composition and pressure-sensitive adhesive sheet
KR20090095480	JP2008005378 6 20080304; JP2008032300 2 20081218	LINTEC CORP	C09J11/04; B82B3/00; C09J7/02	Pressure-sensitive adhesive composition and pressure-sensitive adhesive sheet
JP2009152513	JP2007034181 1 20071219	LINXROSS INC	H01G9/058	Stacked electric double-layer capacitor using carbon nanotubes
WO2009157044	WO2008JP016 87 20080627	LINXROSS INC ; KIM KYUNG SIK ; LEE KYO JIN ; KIM YOUNG JIN	H02J17/00	Nanopolymer clay cell and electrode material for the cell
KR20090096493	US2006063376 3 20061204	LIQUIDIA TECHNOLOGIES INC	B32B7/12; B05D3/12; B32B1/00; B32B27/00	Methods and materials for fabricating laminate nanomolds and nanoparticles therefrom
US2009250588	US2007008737 4 20070104; US2006075626 7P 20060104; WO2007US004 02 20070104	LIQUIDIA TECHNOLOGIES INC	B29C33/56	Nanostructured surfaces for biomedical/biomaterial applications and processes thereof

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US2009266415	US20060306399 20060627; US20060817231P 20060627; WO2007US15115 20070627	LIQUIDIA TECHNOLOGIES INC	H01L31/00	Nanostructures and materials for photovoltaic devices
WO2009132206	US20080047962P 20080425	LIQUIDIA TECHNOLOGIES INC ; MURPHY ANDREW ; GALLOWAY ASHLEY ; ROLLAND JASON ; POHLHAUS PATRICK ; SCHORZMAN DEREK ; HUNTER MICHAEL ; DESIMONE JOSEPH ; CLARK CHRIS	C08J9/00; A61K9/14	Compositions and methods for intracellular delivery and release of cargo
US2009264280	RU20070101008 20070109; WO2007RU00713 20071217	LISETSKIY VLADIMIR N ; LISETSKAYA TATYANA A ; MERKUSCHEVA LIDIJA N	B01J20/18	Sorbent for removing heavy metal ions from water
US2009212279	US20080038688 20080227	LIU MAOZI ; KOPLEY THOMAS E ; ROSNER S JEFFREY	H01L21/283; H01L29/12	Nanostructure-based electronic device
US2009203894	US20080069349 20080208; US20070824084 20070629; WO2006US13645 20060412; US20050670717P 20050412; US20070900858P 20070209	LIU YIJIA ; LU PATRICK Y ; WOODLE MARTIN C ; XIE FRANK Y	A61K31/7105; A61P35/00; C07H21/02; C12N5/00	Composition and methods of rnai therapeutics for treatment of cancer and other neovascularization diseases

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CN101486814	CN2008106507 3 20080117	LIXUN PREC INDUSTRY SHENZHEN C	C08L23/08	Method for producing low-smoke halogen-free non-nitrogen flame-retardant heat-shrinkable material sheathed tube and casing tube
US2009280183	DE2004100597 92 20041210; WO2005EP118 64 20051105	LIZIO ROSARIO ; PETEREIT HANS-ULRICH ; TRUPTI DAVE ; GOTTSCHALK MICHAEL	A61K9/10; A61K31/7088; A61K39/395; A61P1/00	Multiparticulate form of administration, comprising nucleic acid-containing mucoadhesive active ingredients, and method for producing said form of administration
US2009321692	US2006032534 7 20060105; US2005064137 2P 20050105	LOCASCIO MICHAEL ; HINES MARGARET	H01B1/00; H01B1/02	Nanostructured material comprising semiconductor nanocrystal complexes
EP2128085	US2008012910 4 20080529	LOCKHEED CORP	C01B31/02; B82B3/00	System and method for broad-area synthesis of aligned and densely-packed carbon nanotubes.
KR20090086277	US2007061932 7 20070103	LOCKHEED CORP	D01F9/12; D01F9/127; D01F11/12	Cnt-infused fiber and method therefor
US2009226812	US2009039725 0 20090303; US2008003371 9P 20080304	LOCKHEED CORP	H01M4/40; B22F9/16; H01M4/38; H01M4/90	Tin nanoparticles and methodology for making same
US2009258232	US2008010082 6 20080410	LOCKHEED CORP	B32B9/00; B23K20/12; B32B37/00; B32B38/00	Metal matrix carbon nanotube composite material and method of making same
WO2009086561	US2008001877 4P 20080103	LOCKHEED CORP ; PALENA PATRICIA D ; BARTO RICHARD R JR ; BORDERS TAMMIE L ; STUART JEFFREY A	B01J19/00; G03F7/00	Nano-getter device

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WO2009085342	US20070017098P 20071227; US20080191975 20080814	LOCKHEED CORP ; ZINN ALFRED A	B32B9/00; B22F9/00	Nano-structured refractory metals, metal carbides, and coatings and parts fabricated therefrom
US2009263491	DE200610013531 20060324; WO2007EP02198 20070313	LOHMANN THERAPIE SYST LTS	A61K9/14; A61K31/7105; A61K31/711	Polylactide nanoparticles
ZA200806998	DE200610011507 20060314	LOHMANN THERAPIE SYST LTS		Agent enriched nanoparticles based on hydrophilic proteins
US2009256083	PL20050376856 20050901; WO2006PL00060 20060901	LOJKOWSKI WITOLD [PL]; MILLERS DONATS [LV]; FIDELUS JANUSZ [PL]; GRIGORIEVA LARISA [LV]; OPALINSKA AGNIESZKA [PL]; NARKIEWICZ URSZULA [PL]; STREK WIESLAW [PL]	G01J1/58	Zirconium dioxide luminescence oxygen sensor
US2009298683	FR20050012833 20051216; WO2006FR02746 20061215	LOMELLO-TAFIN MARC-CHARLES ; ROUSSET JEAN-LUC ; MOREAU JEAN-MICHEL ; AIT CHAOU ABDELOUAHED ; MORFIN FRANCK	B01J23/10; B22F3/02; C04B35/00; C09K3/00; C23C8/10; C23C16/00	Production of a material comprising a mixture of noble metal nanoparticles and rare-earth oxide nanoparticles
US2009202418	US20050257546 20051024; US20040622260P 20041025	LOS ALAMOS NAT SECURITY LLC	C01B21/082	Preparation of carbon nanoparticles and carbon nitride from high nitrogen compound
US2009243164	US20090322292 20090129; US20080072684P 20080401	LOS ALAMOS NAT SECURITY LLC	B28B1/00; B29C47/00	Preparation of a dense, polycrystalline ceramic structure

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US2009302195	US20070923934 20071025; US20070729073 20070327; US20060644246 20061221; US20060786581P 20060327; US20050752981P 20051221	LOS ALAMOS NAT SECURITY LLC	G01N21/62; C09K11/54; C09K11/56; C09K11/59; C09K11/61; C09K11/66; C09K11/79	Nanophosphor composite scintillators comprising a polymer matrix
WO2009137055	US20080126640P 20080505	LOS ALAMOS NAT SECURITY LLC ; CARY ROBERT B	C12Q1/68	Nanocrystal-based lateral flow microarrays and low-voltage signal detection systems
WO2009136974	US20080065077P 20080207	LOS ALAMOS NAT SECURITY LLC ; HOLLINSWORTH JENNIFER A ; CHEN YONGFEN ; KLIMOV VICTOR I ; HTOON HAN ; VELA JAVIER	B32B1/00	Thick-shell nanocrystal quantum dots
KR20090117062	KR20080042944 20080508	LS CABLE LTD ; SEOUL NAT UNIV IND FOUNDATION	C08K9/04; C08K3/00; C08K3/10; C08L23/00	Flame-retardant resin composition using masterbatches containing nanoclay
KR20090106765	KR20080032095 20080407	LS MTRON LTD	B82B3/00; H01B1/08	Filler complising conductive oxide nanoparticles and underfill thereof
KR20090106784	KR20080032133 20080407	LS MTRON LTD	H01L23/48; H01L21/60	Filler and underfill comprising silica-capped metal nanoparticles and semi-conductor packaging method thereof
US2009256217	US20080102700 20080414	LSI LOGIC CORP	H01L27/00; H01L21/02	Carbon nanotube memory cells having flat bottom electrode contact surface

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NZ549355	DE2004100117 76 20040309; WO2005EP021 85 20050302	LTS LOHMANN THERAPIE SYSTEM AG	A61K47/42; A61K9/51; A61K39/395; A61K47/48	Support system in the form of protein-based nanoparticles for the cell-specific enrichment of pharmaceutically active substances
ZA200807738	DE2006100135 33 20060324	LTS LOHRNANN THERAPIE SYSTEME		Polylactide nanoparticles
WO2009128357	JP2008010717 2 20080416	LTT BIO PHARMA CO LTD ; GALENISEARCH LAB ; MATSUMOTO TAKESHI	A61K38/00; A61K9/14; A61K38/21; A61K38/22; A61K38/27; A61K47/02; A61K47/04; A61K47/26	Bioactive protein-containing nanoparticle composition and method for producing the same
WO2009104051	US2007000623 1P 20071231	LU PATRICK Y ; GHIAS ASHGAR ; EVANS DAVID	A61K48/00	Combinational therapeutics for treatment of prostate cancer using epoxy encapsulated magnetic particles and rnai medicine
CN101588987	US2006082245 7P 20060815	LUCENT TECHNOLOGIES INC	B81B3/00	Large area induced assembly of nanostructures
US2009295408	US2009054016 2 20090812; US2004095455 2 20040930	LUCENT TECHNOLOGIES INC	G01R27/28; G01N19/00; G01N29/00; H01B1/00	Nanostructured surface for microparticle analysis and manipulation
US2009165369	US2008027136 1 20081114; US2007098858 3P 20071116	LUHRS CLAUDIA CATALINA ; PHILLIPS JONATHAN	C10L5/00; B05D7/00	Methods and compositions for multi-layer nanoparticles
US2009298369	US2009042061 8 20090408; US2006050089 5 20060809	LUNA INNOVATIONS INC	B32B5/30; B05D1/00; B05D1/06; B32B1/00; B32B5/16;	Additive particles having superhydrophobic characteristics and coatings and methods of making and using the same

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			C08K9/06; C08K9/10	
CN101600115	CN200913038277 20090629	LUOYANG INST OF ELECTRO OPTICA	H04N7/26; H04N7/32	Method for eliminating periodic characteristic block of image stabilization system
WO2009108175	US20070007598P 20071212	LUTHERAN UNIVERSITY ASS INC D ; BUDNIK MARK M ; JOHNSON ERIC W ; WOOD JOSHUA D	H01G4/00; H01G4/005	Carbon nanotube capacitor structures and methods
KR20090070453	KR20070138469 20071227	LUXON CO LTD	H01J65/00; H01J61/30	Excimer lamp of flat type and tube type, and manufacturing method thereof
WO2009081046	FR20070008875 20071219	LUZENAC EUROP SAS ; UNIV TOULOUSE ; CENTRE NAT RECH SCIENT ; MARTIN FRANCOIS ; BONINO JEAN-PIERRE ; MICOUD PIERRE ; FERRET JOCELYNE ; LEBRE CEDRIC ; BAYLAC VINCENT	C25D15/00; B82B3/00; C23C30/00; C25D15/02	Composite material consisting of a metal matrix in which synthetic lamellar phyllosilicated nanoparticles are distributed
US2009285747	US20080266577 20081107; NO19970001413 19970325; WO1998NO00093 19980320; US20020277134 20021022; US19990400530 19990921	LYNUM STEINAR [NO]; HUGDAHL JAN [NO]; HOX KETIL [NO]; HILDRUM RAGNE [NO]; NORDVIK MAGNE [NO]	C01B31/04; C01B31/02	Micro-domain graphitic materials and method for producing same

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US2009286679	US20070841505 20070820; US20060349651 20060207; US20050650726P 20050207	MA JUN ; MOY DAVID	B01J23/00	Single-walled carbon nanotube catalyst
US2009241232	US20090383467 20090323; US20080070636P 20080324	MACK JAMES F ; DASGUPTA NEIL ; HOLME TIMOTHY P ; PRINZ FRIEDRICH B ; IANCU ANDREI ; LEE WONYOUNG		Prototyping station for atomic force microscope-assisted deposition of nanostructures
US2009306775	US20090427407 20090421; US20080046739P 20080421	MACOSSAY-TORRES JAVIER	A61F2/08; C12N5/06; D01D5/08	Artificial ligaments and tendons comprising multifilaments and nanofibers and methods for making
US2009326128	US20080117567 20080508; US20070916605P 20070508	MACOSSAY-TORRES JAVIER	C08K3/10; C08F114/06; C08F120/18; C08G18/00; C08G73/10; C08G77/26; C08L27/06; C08L33/12; C08L75/04; C08L77/00; D01D5/00	Fibers and methods relating thereto
US2009291024	EP20040029141 20041209; WO2005EP12604 20051125	MAEDLER LUTZ ; PRATSINIS SOTIRIS ; ROESSLER ALBERT [AT]; WEIMAR UDO ; BARSAN NICOLAE ; GURLO ALEKSANDER	B01J19/00; B05B7/20; B05D1/10; B05D1/32; B32B3/26	Formation of highly porous gas-sensing layers by deposition of nanoparticles produced by flame spray pyrolysis

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WO2009095545	FI20080005085 20080131	MAEKELAE JYRKI ; KUUSIPALO JURKKA ; KESKINEN HELMI ; TUOMINEN MIKKO ; AROMAA MIKKO	B32B37/24; B05D1/10; C23C4/14	Roll-to-roll method and apparatus for coating a surface
US2009214766	US2006081362 8 20060110; US2005064211 6P 20050110; WO2006IL0003 1 20060110	MAGDASSI SHLOMO ; KAMYSHNY ALEXANDER ; AVIEZER SHAI ; GROUCHKO MICHAEL	B05D5/12; H01B1/02; H01B1/22	Aqueous-based dispersions of metal nanoparticles
WO2009118091	EP2008000595 1 20080328	MAGFORCE NANOTECHNOLOGIES AG ; FEUCHT PETER ; BRUESS VOLKER ; JORDAN ANDREAS	A61N2/00	Alternating magnetic field application device for heating magnetic or magnetizable substances in biological tissue
WO2009100716	US2008007108 4P 20080411; DE2008100085 22 20080211	MAGFORCE NANOTECHNOLOGIES AG ; JORDAN ANDREAS	A61K9/00; A61K9/06; A61K9/50; A61K9/70; A61K31/00; A61L31/08	Implantable products comprising nanoparticles
US2009246557	US2008007944 5 20080327	MAGIC TECHNOLOGIES INC	G11B5/39; G11B5/84	Low switching current dual spin filter (dsf) element for stt-ram and a method for making the same
WO2009126201	US2008008215 5 20080409	MAGIC TECHNOLOGIES INC ; HORNG CHENG T ; TONG RU-YING ; GUO YIMIN	H01L29/00	A low switching current mtj element for ultra-high stt-ram and a method for making the same
WO2009094990	DE2008100064 02 20080128	MAGNAMEDICS GMBH ; RUSU VIUREL ; BORM PAUL	C09D7/12; A61L27/30	Coated instruments for invasive medicine
US2009281226	US2008011572 1 20080506	MAHAJAN SURBHI	C08K3/34	Process for making nanocomposites

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US2009286917	US20080272845 20081118; US20070015254P 20071220	MAHAJAN SURBHI	C08K3/34	Improved catalyst system for polyester nanocomposites
US2009238865	US20090474958 20090529; FR20000002688 20000302; US20020220506 20021126; WO2001FR00621 20010302	MAINELAB	A61J3/07; A61K9/127; A61K9/51; A61K47/02; A61K47/12; A61K47/14; A61K47/24; A61K47/34; B01F17/00; B01F17/18; B01F17/34; B01J13/00; B01J13/04; B01J13/06	Lipid nanocapsules, preparation process and use as medicine
US2009273016	US20080115192 20080505	MAJHI PRASHANT ; MIN KYU S ; TSAI WILMAN	H01L29/788; H01L21/28; H01L21/31	Nanocrystal formation using atomic layer deposition and resulting apparatus
RU2366409	RU20080125892 20080626	MAKAROV VLADIMIR ALEKSANDROVIC ; JURTOV EVGENIJ VASIL EVICH	A61K9/113; A61K31/20; A61K31/355; A61K31/685; A61K47/02; A61K47/44; A61P7/02	Therapeutic agent for prevention of thromboses and disturbed circulation
US2009166557	JP20050017596 20050126; JP20050298311 20051013	MAKINO HIROSHI ; CHENG ZHAOHUI ; TANIMOTO KENJI ; TODOKORO HIDEO	G21K5/10; G01N23/00	Charge control apparatus and measurement apparatus equipped with the charge control apparatus

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RU2362732	RU20070121020 20070604	MAMAEV ANATOLIJ IVANOVICH	B82B3/00; C01B31/02	Method of receiving of carbon-bearing nano-materials
RU2360638	RU20080101800 20080116	MANDRA JULIJA VLADIMIROVNA	A61C5/00; B82B1/00	Way of restoration of teeth at pathological erasability
US2009202714	US20060083986 20061121; US20050738642P 20051121; WO2006US45320 20061121	MANDZY NATALIA S ; GRULKE ERIC A ; DRUFFLE THAD L	B29D11/00; B05D5/06	Methods of making and using metal oxide nanoparticles
DE102008023976	DE20081002397 6 20080516	MANN & HUMMEL GMBH	B01D46/10; F02M35/02	Filter element for use as compact air filter in internal combustion engines, has layer of filter medium, which is arranged on carrier in flow direction
GB2461094	GB20080011382 20080620	MANTIS DEPOSITION LTD	C23C14/35; H01J37/34	Magnetron with cylindrical hollow target
KR20090091321	US20060861616P 20061128	MARINUS PHARMACEUTICALS	A61K9/16; A61K9/10; A61K47/48	Nanoparticulate formulations and methods for the making and use thereof
WO2009109301	DE20081001255 4 20080304	MARMANN HORST K	C21C5/46	Lance holder
US2009173991	US20090408920 20090323; US20050197184 20050804	MARSH EUGENE P ; KRAUS BRENDA D	H01L29/792; H01L21/762	Methods for forming rhodium-based charge traps and apparatus including rhodium-based charge traps
US2009299043	US20060912902 20060509; US20050679119P 20050509; WO2006US18044 20060509	MARTIN CHARLES R ; HOU SHIFENG	C07H21/04; C08B37/00	Template-synthesized dna nanotubes

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US2009306427	US20070224438 20070226; US20060777570P 20060301; WO2007CA00297 20070226	MARTINEZ-RUBI YADIENKA ; GUAN JINGWEN ; SIMARD BENOIT	C07C55/02; C07C2/56; C07C15/24	Chemical functionalization of carbon nanotubes
CN101490615	US20060747805P 20060521	MASSACHUSETTS INST TECHNOLOGY	G02F1/295	Optical structures including nanocrystals
CN101490785	US20060747806P 20060521	MASSACHUSETTS INST TECHNOLOGY	H01J1/62	Light emitting device including semiconductor nanocrystals
CN101573141	US20060747240P 20060515	MASSACHUSETTS INST TECHNOLOGY	A61K47/48	Polymers for functional particles
EP2092092	WO2007US23939 20071114; US20060859067P 20061115	MASSACHUSETTS INST TECHNOLOGY	C25F3/14; C25D5/18; C25D5/48; C25F3/08	Methods for tailoring the surface topography of a nanocrystalline or amorphous metal or alloy and articles formed by such methods
EP2132136	WO2008US03180 20080307; US20070905495P 20070307	MASSACHUSETTS INST TECHNOLOGY	C01B31/02; B01J31/02; C01B5/00; H01M4/90	Functionalization of nanoscale articles including nanotubes and fullerenes
JP2009143960	US20050690608P 20050615; US20060785176P 20060323	MASSACHUSETTS INST TECHNOLOGY	C07C229/16; A61K9/12; A61K9/127; A61K9/14; A61K9/72; A61K31/7088; A61K31/7105; A61K38/00; A61K45/00; A61K47/18; A61K47/22;	Amine-containing lipids and use thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			A61K47/28; A61K47/34; A61K48/00; C07C237/06; C07D233/61	
JP2009152642	US20010322466P 20010917	MASSACHUSETTS INST TECHNOLOGY	H01S3/16; C09K11/08; G02B6/122; G02B6/13; G02B6/132; H01S3/063; H01S5/10; H01S5/30	Semiconductor nanocrystal composite material
SG153855	US20040541757P 20040205	MASSACHUSETTS INST TECHNOLOGY	C12N15/10; C12Q1/00; G01N33/552; G01N33/569	Cell display libraries
US2009218543	US20050126064 20050510	MASSACHUSETTS INST TECHNOLOGY	C09K3/32	Catalytic nanoparticles for nerve-agent destruction
US2009246142	US20070282462 20070309; US20060780959P 20060310; WO2007US06141 20070309	MASSACHUSETTS INST TECHNOLOGY	A61K49/00; A61K9/127; A61K9/14; A61K31/7088; A61K38/02; A61K39/395	Triggered self-assembly of nanoparticles in vivo

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009246527	US20060363907 20060228; US20050657267P 20050228	MASSACHUSETTS INST TECHNOLOGY	B32B5/16; B05D1/00; B05D3/00	Nanoparticles having sub-nanometer features
US2009253224	US20080275800 20081121; US20060594732 20061109; US20020294742 20021115; US20010331454P 20011116	MASSACHUSETTS INST TECHNOLOGY	H01L33/00; C30B5/00; H01L21/20; H01L21/36; H01L29/06; H01L29/22	Nanocrystal structures
US2009301564	US20080213001 20080612; US20030638546 20030812; US20020402726P 20020813	MASSACHUSETTS INST TECHNOLOGY	H01L31/0296; C09K11/88; C30B7/00; C30B29/60; C30B33/00; D02G3/00; H01L21/20; H01L21/208; H01L21/368; H01L29/06; H01L29/165; H01L29/205; H01L29/225; H01L29/267; H01L31/0248; H01L31/0272; H01L31/0304; H01L31/032; H01L33/00	Semiconductor nanocrystals heterostructures

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009311166	US20070227516 20070518; US20060802040P 20060519; WO2007US11914 20070518	MASSACHUSETTS INST TECHNOLOGY	C01B31/02; B05D3/10	Continuous process for the production of nanostructures including nanotubes
US2009311167	US20070853921 20070912; US20030389002 20030314	MASSACHUSETTS INST TECHNOLOGY	D01F9/12; B01J12/02; C01B31/02; D01F9/127	Method and apparatus for synthesizing filamentary structures
US2009324910	US20090473803 20090528; US20080061806P 20080616	MASSACHUSETTS INST TECHNOLOGY	B32B7/02; B05D1/12	Coatings
US2009326269	US20090505508 20090719; US20070963970 20071224; US20030621897 20030717; US20020396486P 20020717	MASSACHUSETTS INST TECHNOLOGY	B05D1/38; C07C55/00; G01N31/22; G03F7/16	Templated monolayer polymerization and replication
WO2009094160	US20080022885P 20080123	MASSACHUSETTS INST TECHNOLOGY ; ALLEN PETER MATTHEW ; BAWENDI MOUNGI G	B82B3/00; C09K11/02; H01L31/04	Semiconductor nanocrystals
WO2009120394	US20080019176P 20080104	MASSACHUSETTS INST TECHNOLOGY ; BULOVIC VLADIMIR ; CHAPARALA MURALI ; CHEN JIANGLONG ; LAM ERIC WING-JING ;	B82B3/00; B28B1/00	Method and apparatus for forming structures of polymer nanobeads

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		LEBLANC VALERIE ; SCHMIDT MARTIN A		
WO2009135013	US20080049273P 20080430; US20080049609P 20080501	MASSACHUSETTS INST TECHNOLOGY ; CHEN GANG ; HE QINYU ; YAN XIAO ; HAO QING ; REN ZHIFENG ; YANG JIAN ; TRUSTEES BOSTON COLLEGE	C01G30/00; B82B3/00; H01L35/18	Thermoelectric skutterudite compositions and method for producing the same
WO2009082523	US20070975319P 20070926	MASSACHUSETTS INST TECHNOLOGY ; HUANG HAO ; YAO YU ; DEWEY C FORBES ; BAWENDI MOUNGI G	G06F19/00	High-resolution 3d imaging of single semiconductor nanocrystals
WO2009131724	US20080006635P 20080124	MASSACHUSETTS INST TECHNOLOGY ; STELLACCI FRANCESCO ; HUIJUAN ZHANG ; THONG JOHN ; BARSOTTI J ROBERT JR	B82B3/00; H01L21/02	Insulated nanogap devices and methods of use thereof
WO2009111437	US20080064386P 20080303	MASSACHUSETTS INST TECHNOLOGY ; STELLACCI FRANCESCO ; UZUN OKTAY ; COX SHERMAN	A61K9/14; A23L1/304; A61P1/04; B05D1/00; B05D7/00; B32B1/00; B32B5/16; B32B29/04; C08K5/00	Monodispersed organic monolayer coated calcium-containing nanoparticles
WO2009126801	US20080043592P 20080409	MASSACHUSETTS INST TECHNOLOGY ; SWISTON ALBERT JOSEPH ; RUBNER MICHAEL F ; COHEN ROBERT EDWARD ; IRVINE DARRELL J	C12Q1/02; C12N11/02	Synthetically functionalized living cells

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2099496	WO2007US86880 20071207; US20060873897P 20061208; US20070969389P 20070831	MASSACHUSETTS INST TECHNOLOGY ; UNIV CALIFORNIA SAN DIEGO	A61K48/00; A61K41/00; A61K47/48; A61K49/00	Delivery of nanoparticles and/or agents to cells
US2009253842	US20090403410 20090313; US20050111388 20050421; US20030683167 20031010; US20020418023P 20021011; US20030466401P 20030429; US20020419506P 20021018; US20030488590P 20030718; US20030488323P 20030718	MATHER PATRICK T ; LIU CHANGDENG ; GE QING	C08G71/04; C08G18/38; C08G18/61; C08G61/08; C08K3/10; C08K3/36; C08K3/38; C08L65/00	Shape memory polymers based on semicrystalline thermoplastic polyurethanes bearing nanostructured hard segments
US2009311295	US20070300304 20070514; US20060747141P 20060512; WO2007US68881 20070514	MATHIOWITZ EDITH ; KUNDAKOVIC LJILJANA ; MORELLO A PETER ; HARRISON MICHAEL W ; REINEKE JOSHUA JAMES	A61K8/11; A61K9/14; A61K47/32; A61P43/00; A61Q90/00; B01J13/00; B01J13/04; C08L33/12	Particles with high uniform loading of nanoparticles and methods of preparation thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101484619	JP20060185833 20060705	MATSUSHITA ELECTRIC IND CO LTD	D01D5/00	Method and apparatus for producing nanofiber and polymeric web
CN101542025	JP20060317003 20061124	MATSUSHITA ELECTRIC IND CO LTD	D01D5/04	Process and apparatus for producing nanofiber and polymer web
US2009314163	US20070310155 20070813; US20060836957P 20060811; WO2007CH00394 20070813	MATTER ENGINEERING AG	B01D53/30; B01D50/00; B01D53/02	Nanoparticle filter apparatus for ambient air
US2009293949	US20080130174 20080530	MATTHEWS JAMES ROBERT	H01L31/0216	Methods for crosslinking nanoparticles and coated substrates made according to the methods
US2009203642	IT2005RM00585 20051123; WO2006IB54403 20061123	MAVI SUD S R L	A61K8/60; C08B37/08	Spray-dried chitin nanofibrils, method for production and uses thereof
US2009181315	DE200610025121 20060530; WO2007EP04749 20070529	MAX PLANCK GESELLSCHAFT	G03F1/00	Production of micro- and nanopore mass arrangements by self-organization of nanoparticles and sublimation technology
US2009227059	US20090412148 20090326; EP20010128064 20011126; US20060353378 20060214; US20040496380 20041118; WO2002EP13309 20021126	MAX PLANCK GESELLSCHAFT; SONY DEUTSCHLAND GMBH	H01L21/363	Chemical sensor

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2134886	WO2008EP01981 20080312; DE200710017032 20070411	MAX PLANCK GESELLSCHAFT ; UNIV RUPRECHT KARLS HEIDELBERG	C23C18/08; C23C18/12; C23C18/14; G02B1/12; G02B3/00	Method for the creation of planar variations in size or distance in nanostructure patterns on surfaces
CN101500938	US20060837807P 20060814	MAYO FOUNDATION	B82B3/00	Rare earth nanoparticles
EP2123440	DE200820007008U 20080523	MCAIRLAID S VLIESSTOFFE GMBH &	B32B5/26; B32B23/10; D04H13/00; D21H27/38; D21H27/42	Absorbent sheet of fibrous material
US2009305045	US20080176670 20080721; US20060586126 20061025; US20030400346 20030327; US20020367816P 20020327	MCCORMICK III CHARLES L ; LOWE ANDREW B ; SUMERLIN BRENT S	B32B9/04; B05D3/10; C01G5/00; C01G7/00; C01G55/00; C08F4/00; C09C3/10	Preparation of transition metal nanoparticles and surfaces modified with (co)polymers synthesized by raft
WO2009100457	US20080026963P 20080207; US20080034242P 20080306	MCCUTCHEN CO ; MCCUTCHEN DAVID J ; MCCUTCHEN WILMOT H	B82B3/00	Shear reactor for vortex synthesis of nanotubes
US2009208388	US20090427839 20090422; US20070974954 20071017; US20070933599P 20070606	MCKEIGUE KEVIN ; JIANG WEIBIN ; KRISHNAMURTHY RAMACHANDRAN	B01J10/00	Integrated processes for generating carbon monoxide for carbon nanomaterial production

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009220392	US20090435444 20090505; US20070974953 20071017; US20070933600P 20070606	MCKEIGUE KEVIN ; JIANG WEIBIN ; KRISHNAMURTHY RAMACHANDRAN	B01J8/04	Integrated processes for generating carbon monoxide for carbon nanomaterial production
US2009301563	US20090541308 20090814; US20060545298 20061010; US20060775021P 20060217; US20050750027P 20051213	MCMASTER ALAN J ; GIOLANDO DEAN M	H01L31/00; B05D5/12	Self-cleaning coatings applied to solar thermal devices
EP2083796	WO2007US82603 20071026; US20060554214 20061030	MCNEIL PPC INC	A61K9/00; A61K9/51; A61K9/70; A61K33/06; A61K33/24; A61K33/26; A61K33/28; A61K33/30; A61K33/32; A61K33/34; A61K33/36; A61K33/38; A61L15/00; A61L15/18; A61L17/00	Enzyme inhibition using nanoparticles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009134538	US20080049252P 20080430	MEADWESTVACO CORP ; RUFFNER CHARLES G ; KNOX DAVID E ; WILLOUGHBY JULIE A	B32B27/20; B32B27/18; B32B27/28; B32B27/30; C08K3/34; C08K5/17; C09D7/12	Water-based barrier coating compositions
JP2009174066	JP20080010877 20080121	MECC CO LTD; KYOTO INST OF TECHNOLOGY	D01D5/34; D01D5/04; D01F8/04; D04H1/72	Spinneret for electrospinning device
KR20090088126	KR20080013487 20080214	MECOX CUREMED CO LTD	A61K9/16; A61K9/51	Solid lipid nanoparticles for drug delivery, a process for the preparatrion thereof, and an injection comprising the same
GB2456104	WO2007US86777 20071207; US20060873701P 20061208	MEDELA HOLDING AG	A61M1/06; A61L31/08; A61L31/16	Breastpump assemblies having an antimicrobial agent
US2009168920	US20090380538 20090228; US20080034512P 20080307	MEDIATEK INC	H04L27/00	Cooperating timer and retransmission counter for buffer management in a harq wireless network
WO2009137711	US20080051270P 20080507	MEDIVAS LLC ; TURNELL WILLIAM G ; GOMURASHVILI ZAZA D ; PARCHER BENJAMIN W ; HUGHES JONATHAN ; ANDERL JEFFREY N	A61M37/00; C08F283/04	Biodegradable metal-chelating polymers and vaccines
WO2009097357	US20080062715P 20080129	MEDTRONIC MINIMED INC ; COOPER KENNETH W ; VEJELLA RATNAKAR ; SOUNDARARAJAN GOPIKRISHNAN ; SHAH RAJIV	G01N27/30; C12Q1/00; G01N27/414	Analyte sensors having nanostructured electrodes and methods for making and using them

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009228089	US20080041795 20080304	MEDTRONIC VASCULAR INC	A61F2/84; A61F2/82; B05D1/00; B05D3/00	Full thickness porous stent
RU2367684	RU20080111371 20080324	MEGRABJAN KAZAROS ARSHALUJSOVI	C11D1/83; C11D3/02; C11D3/10	Powder synthetic detergent (versions)
US2009247401	JP20080081629 20080326; WO2008JP66498 20080908	MEI WU ; FUKAZAWA TAISHI ; MIZUTANI ITSUKO ; KOBAYASHI TSUYOSHI ; NAKANO YOSHIHIKO ; FARAG MINA ; AOKI SHINJI ; LI YI-QUN	B01J23/42	Methanol oxidation catalyst
US2009298676	WO2005EP11457 20051026	MEIER MICHAEL ; GOHY JEAN-FRANCOIS ; SCHUBERT ULRICH S	B01J31/06	Unimolocular micelles containing metal nanoparticles and their use as catalyst for synthesis of carbon-carbon-bonds
WO2009098779	WO2008JP52153 20080208	MEIJO NANO CARBON CO LTD ; HASHIMOTO TAKESHI	C08L29/14; C01B31/02; C08K3/04	Carbon nanotube dispersion and utilization of the same
JP2009142218	JP20070323658 20071214	MEIJO NANO CARBON KK; UNIV HOKKAIDO	C12M1/00; C12M3/00	Cell culture vessel and its manufacturing method
US2009285745	WO2005JP21923 20051129	MEIJO UNIVERSITY	D01F9/12	Method for production of carbon nanotube and method for purification of the same
US2009199836	US20090367058 20090206; US20080027512P 20080211	MEMC ELECTRONIC MATERIALS	B28D1/08; B28D5/04	Carbon nanotube reinforced wiresaw beam used in wiresaw slicing of ingots into wafers
WO2009088832	US20070967743 20071231	MEMC ELECTRONIC MATERIALS ; BHAGAVAT SUMEET S ; VANDAMME ROLAND R ; KOMURA TOMOMI ; KANEKO TOMOHIKO ; KAZAMA TAKUTO	B24B37/04; B24B49/03; B24B51/00	Nanotopography control and optimization using feedback from warp data

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009306184	US20090418477 20090403; WO2006US62252 20061218; US2006051087 2 20060825; US2005031182 6 20051219; US2004094256 0 20040915; US2003066727 1 20030916; WO2003US05043 20030220; WO2002US09187 20020326; WO2006US32168 20060817; US2005029925 4 20051208; US2005023473 0 20050923; US2005020564 6 20050817; US2005009830 3 20050404; US2004092353 6 20040820; WO2004US16390 20040524; US2004082696 6 20040416; US2004075780 3 20040114; US2003072044 8 20030124; US2003069305 9 20030128; US2003044485 3 20030523; WO2003US053	MERCK & CO INC	A61K31/7105; C07H21/02	Rna interference mediated inhibition of hepatitis c virus (hcv) expression using short interfering nucleic acid (sina)

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009131930	US20080125211P 20080423	MERCK & CO INC ; TUNG HSIEN-HSIN ; WANG LEI ; PANMAI SANTIPHARP ; RIEBE MICHAEL	A61K9/14	Nanoparticle formation via rapid precipitation
CN101495558	DE200610024288 20060524	MERCK PATENT GMBH	C08K9/04	Nanopartikel
WO2009100803	EP20080002487 20080211	MERCK PATENT GMBH ; GOULDING MARK JOHN ; SMITH ASHLEY NATHAN ; CANISIUS JOHANNES ; VIDAL RICHARD ; KHOUKH SIHAME ; KOCH MATTHIAS	C08F2/22; G02F1/167	Fluid compositions for colour electrophoretic displays
WO2009115175	DE200810015366 20080320	MERCK PATENT GMBH ; HANEFELD ANDREA ; SCHMIDT MARTINA VICTORIA ; GEISSLER SIMON ; LANGGUTH PETER	A61K9/107; A61K9/51; A61K47/14	Lyophilized nanoemulsion
WO2009141057	DE200810024868 20080523	MERCK PATENT GMBH ; JONSCHKER GERHARD ; PAHNKE JOERG	C08F292/00; C08F293/00	Polymerisation method for producing core-shell particles
WO2009115176	DE200810015365 20080320	MERCK PATENT GMBH ; SCHWAEMMLE ACHIM ; GOELDEN VERA ; DABRE ROMAIN	C01G37/02; C01G45/02; C01G49/08; C01G51/04	Magnetic nanoparticles and method for the production thereof
ES2329825T	DE200510007482 20050217	MERCK PATENT GMBH; SACHTLEBEN CHEMIE GMBH	A61Q17/04; A61K8/04; A61K8/11; A61K8/25; A61K8/29; A61K8/37	Preparacion que contiene agentes protectores contra los uv en forma de nanoparticulas.

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US7598107	US20050234066 20050923; US20040612910P 20040923	METADIGM LLC	H01L21/00	Semi-sacrificial mold for diamond structures
EP2124236	EP20080156731 20080522	METALOR TECHNOLOGIES INTERNAT	H01H9/44	Use of an electric contact material to blow an electric arc
US2009270558	FR20040014125 20041231; WO2005EP14134 20051230	MICHELIN RECH TECH	C08L25/00; C08F130/08; C08F212/08	Functionalized polyvinylaromatic nanoparticles
CN101484508	FR20060006168 20060706	MICHELIN SOC TECH	C08J3/22	Functionalized vinyl polymer nanoparticles
CN101484520	FR20060006169 20060706	MICHELIN SOC TECH	C08L21/00	Elastomeric composition reinforced with a functionalized non-aromatic vinyl polymer filler
EP2109666	WO2008US53099 20080205; US20070890630P 20070205	MICROCHIP BIOTECHNOLOGIES INC	C12M3/00	Microfluidic and nanofluidic devices, systems, and applications
WO2009109308	DE200810012305 20080303	MICRODYN NADIR GMBH ; KIENE KLAUS ; VOIGT REINHARD ; KRAUSE STEFAN	B01D63/08; B01D65/00	Filtration arrangement for micro, ultra, and nanofiltration
WO2009100462	US20080027461P 20080210	MICRODYSIS INC ; HUANG JOSEPH ZHILI ; MA YUFENG ; KAHN MALCOLM R	C12M3/00	Polymer surface functionalization and related applications
WO2009132171	US20080108245 20080423	MICROFLUIDICS INTERNAT CORP ; PANAGIOTOU THOMAI ; MESITE STEVEN VINCENT ; FISHER ROBERT JOHN	B82B3/00	Apparatus and methods for nanoparticle generation and process intensification of transport and reaction systems

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101512729	US20060501525 20060809	MICRON TECHNOLOGY INC	H01L21/28; H01L21/336; H01L21/8247; H01L27/115; H01L29/06; H01L29/423; H01L29/788	Nanoscale floating gate and methods of formation
CN101588988	US20070657273 20070124	MICRON TECHNOLOGY INC	B81C1/00	Two-dimensional arrays of holes with sub-lithographic diameters formed by block copolymer self-assembly
SG154428	US20060332991 20060117	MICRON TECHNOLOGY INC		Semiconductor constructions, methods of forming semiconductor constructions, light-conducting conduits, and optical signal propagation assemblies
US2009179292	US20090409906 20090324; US20070706944 20070213	MICRON TECHNOLOGY INC	H01L31/02; H01B5/00; H01L23/48	Molybdenum-doped indium oxide structures and methods
US2009252946	US20080062405 20080403	MICRON TECHNOLOGY INC	B32B3/26; D01F9/12	Method for purification of semiconducting single wall nanotubes
US2009302371	US20090542423 20090817; US20050197184 20050804	MICRON TECHNOLOGY INC	H01L29/792; H01L21/336	Conductive nanoparticles
WO2009117243	US20080052956 20080321	MICRON TECHNOLOGY INC ; MILLWARD DAN B ; QUICK TIMOTHY	H01L21/033; B81C1/00	Thermal anneal of a block copolymer films with top interface constrained to wet both blocks with equal preference
WO2009134635	US20080114173 20080502	MICRON TECHNOLOGY INC ; MILLWARD DAN B ; WESTMORELAND DONALD	B81C1/00	Graphoepitaxial self-assembly of arrays of downward facing half-cylinders
WO2009117238	US20080053006 20080321	MICRON TECHNOLOGY INC ; REGNER JENNIFER KAHL	B81C1/00	Methods of improving long range order in self-assembly of block copolymer films with ionic liquids

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009261244	GB20050014843 20050720; GB20050019439 20050923	MICROSAIC SYSTEMS LTD	H01J49/26; H01J49/04	Microengineered nanospray electrode system
US2009280598	WO2006US60756 20061109	MIDWEST RESEARCH INST	H01L21/10	Formation of copper-indium-selenide and/or copper-indium-gallium-sel enide films from indium selenide and copper selenide precursors
US2009280624	WO2006US60757 20061109	MIDWEST RESEARCH INST	H01L21/208	Precursors for formation of copper selenide, indium selenide, copper indium diselenide, and/or copper indium gallium diselenide films
US2009202039	US20010960703 20010924; US20070812353 20070618; US20080264106 20081103	MIEKKA SHIRLEY ; MACPHEE MARTIN J ; DROHAN WILLIAM N ; MANN DAVID ; BURGESS WILSON	G21K5/00; A61K39/395; A61L2/00; A61L2/08; A61L2/10; A61L2/16; C07K16/26	Methods for sterilizing biological materials containing non-aqueous solvents
KR20090075895	KR20080001529 20080107	MIJINANOTECH CO LTD	B82B3/00	Food material nano-particle and manufacturing method thereof
JP2009184846	JP20080024189 20080204	MIKUNI COLOR LTD	C01B31/02	Molding method of carbon nanotube by molding machine
JP2009184848	JP20080024242 20080204	MIKUNI COLOR LTD	C01B31/02; B65D75/28	Packed carbon nanotube molded article
JP2009184849	JP20080024278 20080204	MIKUNI COLOR LTD	C01B31/02	Carbon nanotube molded article
JP2009184851	JP20080024344 20080204	MIKUNI COLOR LTD	C01B31/02	Carbon nanotube molded article
WO2009130241	IT2008TO00314 20080423	MILANO POLITECNICO ; BERTACCO RICCARDO ; VAVASSORI PAOLO	G01R33/12; G01N33/543	Spintronic magnetic nanoparticle sensors with an active area located on a magnetic domain wall

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009132798	IT2008MI00792 20080430	MILANO POLITECNICO ; FACIBENI ANNA ; BOTTANI CARLO ENRICO ; DELLASEGA DAVID ; DI FONZO FABIO ; BOGANA MATTEO PAOLO	D06M13/12; D06M11/42; D06M11/65; D06M11/83; D06M13/148; D06M13/224; D06M13/228; D06M23/08	Method of manufacturing natural or synthetic fibres containing silver nano-particles
CN101517013	US2006050933 9 20060824	MILLENNIUM INORGANIC CHEM	C09C1/42	Nanocomposite particle and process of preparing the same
CN101545208	US2008007980 9 20080328	MILLIKEN & CO	D06M15/61	Antimicrobial and odor adsorbing textile
EP2125970	WO2008US033 15 20080312; US2007072657 8 20070322; US2008003903 6 20080228	MILLIKEN & CO	C09C3/04	Functionalized nanoparticles and their use in particle/bulk material systems
WO2009143270	US2008005467 0P 20080520	MILLS JOHN C	C10L1/12; B82B3/00; C10L10/02	Fuel additive and method for use for combustion enhancement and emission reduction
US2009215255	US2008003492 1 20080221	MILLWARD DAN	H01L21/28; H01B1/12; H01L21/312	Methods of forming dispersions of nanoparticles, and methods of forming flash memory cells
US2009263628	US2008010656 2 20080421	MILLWARD DAN	B05D5/12; B32B3/00; B44C1/22	Multi-layer method for formation of registered arrays of cylindrical pores in polymer films
US2009200646	US2008003056 2 20080213	MILLWARD DAN ; STUEN KARL	H01L21/469; H01L21/311; H01L23/58	One-dimensional arrays of block copolymer cylinders and applications thereof

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AR066992	DE200710027577 20070612	MINELCO GMBH		Mezcla de materiales para moldeo, pieza para fines de fundicion y procedimiento para producir una pieza moldeada
CN101573792	US20060556145 20061102	MIRADIA INC	H01L23/58	Preferentially deposited lubricant to prevent anti-stiction in micromechanical systems
WO2009131262	KR20080038602 20080425	MIRAE BIOTECH CO LTD ; PARK SE PILL ; KIM EUN YOUNG ; JEON KILSOO	C12N5/08	Method of manufacturing induced pluripotent stem cell originated from human somatic cell
US2009194423	US20090422539 20090413; US20050246372 20051007	MITCHELL MICHAEL DONOVAN ; COLLIAS DIMITRIS IOANNIS	C25D5/00; B05D3/10; C23C14/35	Water filters and methods incorporating activated carbon particles and surface carbon nanofilaments
JP2009179574	JP20080018532 20080130	MITSUBISHI CHEM CORP	A61K49/00	Contrast medium particles, contrast medium, and nanoparticle
US2009243010	JP20080088711 20080328; JP20090046917 20090227	MITSUBISHI ELECTRIC CORP	H01L31/0248; C23C16/50; H01L31/18	Thinfilm deposition method, thinfilm deposition apparatus, and thinfilm semiconductor device

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WO2009145281	JP20080143698 20080530; JP20080158360 20080617; JP20080158361 20080617; JP20080174825 20080703; JP20080212224 20080820; JP20080258877 20081003; JP20080292750 20081114	MITSUBISHI HEAVY IND LTD ; TATSUHARA KIYOSHI; SUGIYAMA TOMOAKI; TANAKA ATSUSHI; SETOGUCHI TOSHIHIKO	C01B31/02	Apparatus and process for the production of nanocarbon material
CN101523511	JP20060277228 20061011	MITSUBISHI MATERIALS CORP	H01B1/22	Composition for electrode formation and method for forming electrode by using the composition
EP2139044	WO2008JP57595 20080418; JP20070110598 20070419; JP20080095008 20080401	MITSUBISHI MATERIALS CORP	H01L31/04; B05D5/12; H01B5/14; H01B13/00; H01L21/28; H01L21/288	Conductive reflecting film and method for manufacturing the same
JP2009191354	JP20070047246 20070227; JP20080007650 20080117; JP20080038277 20080220	MITSUBISHI MATERIALS CORP	B22F9/24; C22C5/06; H01B13/00	Method for synthesizing metal nanoparticle

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JP2009197323	JP20080011334 20080122; JP20090003030 20090109	MITSUBISHI MATERIALS CORP	B22F9/24; B22F9/00; C22C5/06; H01B1/22; H01B13/00; H01L31/04	Dispersion solution of metal nanoparticle, and method for production thereof
JP2009197324	JP20080011340 20080122; JP20090003031 20090109	MITSUBISHI MATERIALS CORP	B22F9/00; B22F9/24; C22C5/06; H01B1/22; H01B5/14; H01B13/00; H01L31/04	Dispersion solution of metal nanoparticle, and method for production thereof
JP2009197325	JP20080011343 20080122; JP20090003033 20090109	MITSUBISHI MATERIALS CORP	B22F9/24; B22F9/00; C22C5/06; H01B1/22; H01B5/14; H01B13/00; H01L31/04	Dispersion solution of metal nanoparticle, and method for production thereof
JP2009221597	JP20080007656 20080117; JP20080038280 20080220; JP20090003460 20090109	MITSUBISHI MATERIALS CORP	B22F9/24; H01B13/00	Method for synthesizing metal nanoparticle
JP2009221598	JP20080007658 20080117; JP20080038281 20080220; JP20090003465 20090109	MITSUBISHI MATERIALS CORP	B22F9/24; H01B13/00	Method for synthesizing metal nanoparticle

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JP2009221599	JP20080007669 20080117; JP20080038283 20080220; JP20090003470 20090109	MITSUBISHI MATERIALS CORP	B22F9/24; H01B13/00	Method for synthesizing metal nanoparticle
JP2009221600	JP20080007670 20080117; JP20080038285 20080220; JP20090003471 20090109	MITSUBISHI MATERIALS CORP	B22F9/24; B22F9/00; C22C5/06; H01B13/00	Method for synthesizing metal nanoparticle
EP2131422	WO2008JP56169 20080328; JP20070086436 20070329	MITSUBISHI MATERIALS CORP; JEMCO INC	H01M4/04; H01M4/02; H01M4/36; H01M4/50; H01M4/52; H01M4/58; H01M4/62	Positive electrode-forming member, material for the same, method for producing the same, and lithium ion secondary battery
JP2009155570	JP20070338038 20071227	MITSUBISHI RAYON CO	C08L101/12; B05D7/24; C01B31/02; C08K3/04; C09D4/02; C09D7/12; C09D201/00	Composition containing carbon nanotube, complex with coating film comprising the same, and its manufacturing method
JP2009155593	JP20070338510 20071228	MITSUBISHI RAYON CO	C08L79/00; C01B31/02; C08K3/04	Composition containing carbon nanotube and cured product

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US2009321688	US20090556406 20090909; JP2002031955 1 20021101; JP2002031955 2 20021101; JP2003031192 6 20030903; JP2003031192 7 20030903; JP2003036753 3 20031028; US2005053268 5 20050426; WO2003JP14027 20031031	MITSUBISHI RAYON CO	H01B1/12; B05D5/12; C08K7/24; C09D5/24; C09D17/00	Carbon nanotube composition, composite having a coated film composed of the same, and their production methods
JP2009227736	JP20080072216 20080319	MITSUBOSHI BELTING LTD	C09D11/00; B41J2/01; B41M5/00	Ink composition for inkjet printing
JP2009238625	JP20080084064 20080327	MITSUBOSHI BELTING LTD	H01B1/22; B22F1/02; H01B1/00; H01B13/00; H05K1/09; H05K3/12	Metal nanoparticle paste and pattern forming method
US2009267855	JP20060220533 20060811; WO2007JP00857 20070809	MITSUI CHEMICALS INC	H01Q7/08; H01F1/01	Antenna core and antenna
JP2009249190	JP20080095271 20080401	MITSUMI ELECTRIC CO	C01B31/02	Manufacturing method of carbon nanotube

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JP2009252798	JP20080095272 20080401	MITSUMI ELECTRIC CO	H01L29/786	Carbon nanotube field-effect transistor and its fabrication process
WO2009144902	JP20080141161 20080529	MITSUMI ELECTRIC CO ; KIKUCHI HIROAKI; TAKAHASHI OSAMU; KONDO KATSUNORI; YAMABAYASHI TOMOAKI; OGASAWARA KUNIO; ISHIGAKI TADASHI; HIENUKI YUTAKA; NAKAMURA MOTONORI; SUBAGYO AGUS	H01L29/786; H01L21/336; H01L29/06	Field effect transistor and method for manufacturing the same
US2009197975	WO2005CA01969 20051223	MIV THERAPEUTICS INC	A61K47/44; A61K47/12; A61K47/16	Compositions formulated for solvent-regulated drug release
BRPI0519860	WO2005DE00158 20050128	MMR MARKETING & MAN AG ROTKREU	D01D5/24; B29C47/24; B29C47/94; D01D5/098	Sistema extrusor e processo para extrusão de fluido, injetor
RU2369938	RU20080113800 20080408	MO INZH FIZICHESKIJ I GU	B82B3/00; H01L21/203	Method of making probes with carbon nanotubes
US2009305042	FR20050054076 20051223; WO2006FR51373 20061218	MOIREAU PATRICK ; DENIS JEAN-BAPTISTE	B32B5/16; C09K3/00	Method for preparing layered nanoparticles, and nanoparticles obtained
US2009196972	US20080025467 20080204	MONSALVE-GONZALEZ ADELMO ; OCHOMOGO MARIA	A23L1/226; A23L1/221	Natural flavor enhancement compositions for food emulsions

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US2009294273	US20060922264 20060616; NO20050006149 20051222; US20050690863P 20050616; WO2006NO00229 20060616	MONSEN BODIL [NO]; RAANESS OLA [NO]; JENSEN ROAR [NO]; KLEVELAND KJERSTI [NO]; PRYTZ STEINAR [NO]; RAVARY BENJAMIN [NO]; BAKKEN JON ARNE [NO]; WESTERMOEN ANDREAS [NO]	C25B5/00; B01J19/08	Method and reactor for producing carbon nanotubes
US2009202651	US20070310480 20070824; US20060840423P 20060828; WO2007US18683 20070824	MOODY MICHAEL A ; HAYNES BARTON F	A61K39/21; A61K9/16; A61P31/18; C12N5/08	Antigen specific fluorescent nanoparticles
US2009289322	KR20080046676 20080520	MOON SEONG-HO ; YOON HONG-SIK ; MAYYA SUBRAMANYA ; LEE SUN-WOO ; KIM DONG-WOO ; WANG XIAOFENG	H01L29/872; H01L23/52	Memory devices having a carbon nanotube
US2009174606	US20080970813 20080108	MOTOROLA INC	H01Q9/04	Radio frequency system component with configurable anisotropic element
US2009189711	US20080022257 20080130	MOTOROLA INC	H01P5/18	Rf system having a one-dimensional nanostructure multi-port coupler
US2009217216	US20070680350 20070228	MOTOROLA INC	G06F17/50	Carbon nanotube circuits design methodology
WO2009085626	US20070962164 20071221	MOTOROLA INC ; SZCZECH JOHN B ; GAMOTA DANIEL R ; KLOSOWIAK TOMASZ L ; WIELGUS JERZY	H01L21/28; H01L21/027	Method to pattern metallized substrates using a high intensity light source

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US2009306382	US20090535747 20090805; EP20020405520 20020624; US20040519030 20041222; WO2003EP06370 20030617	MUEHLEBACH ANDREAS ; NESVADBA PETER ; KRAMER ANDREAS	C07D241/08; C07D211/00; C07D211/68; C07D211/94; C07D211/98; C07D221/20; C07D401/12; C07F9/28; C07F9/40; C07F9/59; C08F2/00; C08F2/44; C08F4/00; C08K9/04; C08L101/00; C09D7/12; C09D11/00; C09D157/00; C09J11/04; C09J157/00	Cationic alkoxyamines
US2009293675	US20080131844 20080602	MUKHERJEE RAJESH ; NAKAMURA TOSHITAKA ; MOCHIZUKI AMANE ; HAFIZ JAMI ; GANAPATHYSUBRAMANIAN SRIVATHSAN ; HEBERLEIN JOACHIM V R ; GIRSHICK STEVEN L	B22F9/14	Method and apparatus of producing nanoparticles using nebulized droplet
US2009217950	US20080074174 20080303	MULTIMETRIXS LLC	B08B13/00; B08B3/04; B08B5/00	Method and apparatus for foam-assisted wafer cleaning

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US2009221447	FR20050011986 20051125; WO2006EP11300 20061124	MUR PIERRE ; OILLIC CECILE	C40B40/08; C40B40/04; C40B40/10; C40B50/18	Nanostructured device
CN101479839	JP20060119200 20060424	MURATA MANUFACTURING CO	H01L21/60	Electronic element, electronic element device using the same, and manufacturing method thereof
JP2009184871	JP20080026124 20080206	MURORAN INST TECH; ECO KK	C01B31/02	Method for producing carbon nanotube
US2009297836	US20070888859 20070802; US20050063504 20050223; US20040546762P 20040223	MYSTICMD INC	B32B5/22; B05D5/12; C12Q1/00; G01N27/26; H01B1/02; H01B1/04; H01B1/12; H01B1/22	Strip electrode with conductive nano tube printing
US2009317289	JP20060182563 20060630; WO2007JP62921 20070627	N E CHEMCAT CORP	B32B15/02; B22F9/16; C22C5/02; C22C5/04; C22C5/06	Process for producing metal nanoparticle and metal nanoparticle produced by the process
JP2009226458	JP20080076400 20080324	NAIGAI KAGAKU SEIHIN KK	B22D17/20; B22C3/00	Mold release agent for die casting, method for imparting mold releasability to mold for die casting and method for casting die-cast product
JP2009226459	JP20080076403 20080324	NAIGAI KAGAKU SEIHIN KK	B22D17/20; B22C3/00; B22C9/06	Mold release agent for die casting, method for imparting mold releasability to mold for die casting and method for casting die-cast product
WO2009133418	HU20080000281 20080428	NANGENEX NANOTECHNOLOGY INC [HU]; NIESZ KRISZTIAN [HU]; WOOTSCH ATTILA [HU]; GROUALLE MAXIME [HU];	B01J13/00; B01J13/02	Instrument and process for nanoparticles production in continuous flow mode

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		OETVOES ZSOLT [HU]; DARVAS FERENC [HU]		
US2009252803	CN2008105263 5 20080408; CN2008105263 6 20080408	NANKAI UNIVERSITY & TIAN SI PO	A61K9/14; A61P35/00	Glycyrrhetinic acid-mediated nanoparticles of hepatic targeted drug delivery system, process for preparing the same and use thereof
KR100922224B	KR2008011097 9 20081110	NANO BIO CO LTD	B82B3/00	A method for preparing metal nanoparticles using mixed polymer as surfactant
US2009248113	US2006092296 9 20060606; US2005068734 4P 20050606; WO2006IL0065 3 20060606	NANO BIOSENSORS LTD	A61N1/05; A61N1/08; B05D5/12	Microelectrode, applications thereof and method of manufacturing
WO2009154830	US2008003675 5P 20080314	NANO C INC ; SIVARAJAN RAMESH ; RICHTER HENNING ; VEJINS VIKTOR	H01B1/20; B82B3/00; C08J5/18	Carbon nanotube-transparent conductive inorganic nanoparticles hybrid thin films for transparent conductive applications
JP2009235031	JP2008008587 9 20080328	NANO EGG KK; OSAKA MEDICAL COLLEGE	A61K31/203; A61K9/10; A61K47/02; A61K47/10; A61P17/02; A61P27/02; A61P35/00; A61P35/02; A61P43/00	Agent for promoting regeneration of cornea tissue
JP2009190903	JP2008002993 0 20080212	NANO FRONTIER TECHNOLOGY CO LT	C01B31/02; B22F1/02; B22F9/00; C09C1/44; C09C3/06;	Method for attaching ultrafine metal particles and carbon composite material with attached ultrafine metal particles

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			C23C18/08	
US2009195778	US20080012045 20080201	NANO OPTIC DEVICES LLC	G01J3/28; B29D11/00; G01J3/44; G02B6/12	Optical integrated nanospectrometer and method of manufacturing thereof
EP2077251	WO2007JP67539 20070907; JP2006024464 3 20060908	NANO PROCESS INST CO LTD	C01B31/02; B01J23/745; B01J23/88; B01J23/94	Method for production of carbon nanotube
CN101473445	US20060761113P 20060123	NANO PROPRIETARY INC	H01L29/94	Functionalized carbon nanotubes
US2009280472	US20060910598 20061130; US2005074134 9P 20051130; WO2006US613 82 20061130	NANO SCIENCE DIAGNOSTICS INC	C12Q1/70; C12Q1/02; G01N21/75; G01N33/00; G01N33/53; G01N33/569	Method for detection of antigens
KR20090131782	KR20080057701 20080619	NANO SOLUTION CO LTD	B82B3/00	Composition method for carbonnanotube or carbon nanofiber using bio-mass
CN101495223	AU2006020301 6 20060714	NANO SPORTS TECHNOLOGIES LTD [HK]	B01J13/02	Preparation of composite nano/microcapsules comprising nanoparticles
KR20090114805	KR20080040641 20080430	NANO TECHNOLOGIES CO LTD ; KOREA ATOMIC ENERGY RES	B82B3/00	Manufacturing apparatus for liquid material containing nanopowder

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US2009230364	US20090411170 20090325; PL20060380649 20060921; US20090442050 20090319; WO2007PL00067 20070920	NANO TECHNOLOGIES GROUP INC	H01B1/22; B22F9/14; B23H1/00; B32B15/02	Crystalline metallic nanoparticles and colloids thereof
US2009321355	US20080269714 20081112; US20080077088P 20080630	NANOASIS TECHNOLOGIES INC A CO	C02F1/00; B05D3/10	Membranes with embedded nanotubes for selective permeability
WO2009132342	US20080048075P 20080425; US20080129962P 20080801; US20080115879P 20081118	NANOBIO CORP ; BAKER JAMES R ; FLACK MARY R ; CIOTTI MARIE ; SUTCLIFFE JOYCE A	A61K31/00; A61K9/107; A61K9/51; A61P31/10	Nanoemulsions for treating fungal, yeast and mold infections
WO2009132343	US20080048079P 20080425; US20080129718P 20080714; US20080115875P 20081118	NANOBIO CORP ; BAKER JAMES R ; FLACK MARY R ; CIOTTI MARIE ; SUTCLIFFE JOYCE A	A61K31/00; A61K9/107; A61K9/51; A61P31/10	Nanoemulsions for treating onchomycosis
WO2009131995	US20090145894P 20090120; US20080111319P 20081104; US20080046639P 20080421	NANOBIO CORP ; BAKER JAMES R ; HAMOUDA TAREK ; SUTCLIFFE JOYCE A	A61K39/145; A61K39/00; A61L2/00	Nanoemulsion influenza vaccine

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WO2009129470	US20080046262P 20080418	NANOBIO CORP ; FLACK MARY R ; CIOTTI MARIE ; HAMOUDA TAREK ; SUTCLIFFE JOYCE A ; BAKER JAMES R	A61K9/107	Methods for treating herpes virus infections
US2009180976	US20080267400 20081107; US20080020603P 20080111	NANOBIOMAGNETICS INC	A61K8/04; A61Q17/04; B05D7/00; C09C1/36	Single step milling and surface coating process for preparing stable nanodispersions
ES2331284	ES20080001902 20080625	NANOBIOMATTERS S L	C08K3/00; C08K3/22; C08K3/34	Materiales nanocompuestos con actividad antimicrobiana y el procedimiento para su obtencion
WO2009156975	ES20080001902 20080625; ES200900303533 20090624	NANOBIOMATTERS S L ; LAGARON CABELLO JOSE MARIA ; BUSOLO PONS MARIA ANTONIETA ; NUNEZ CALZADO MARIA EUGENIA	C08K3/00; C08J7/00; C08K3/22; C08K3/34; C08K11/00	Active nanocomposite materials and production method thereof
EP2130553	EP20080157686 20080605	NANOBIOTIX	A61K41/00	Inorganic nanoparticles of high density to destroy cells in-vivo
US2009226520	US20060343253 20060126; US20020322892 20021218; US20010342894P 20011219	NANOCO LLC	A61K9/14; A61K9/22; A61K31/7088; A61K38/16; A61K39/395; A61K47/48	Medical composition employing nanostructures
US2009212258	US20090392719 20090225; US20080031218P 20080225	NANOCO TECHNOLOGIES LTD	C09K11/08; C08G65/04; C09K11/02	Semicondcutor nanoparticle capping agents

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US2009215344	US20090390906 20090223; US20060488387 20060717; US20050703328P 20050728	NANOCOMP TECHNOLOGIES INC	D04H5/00; B32B15/14	Systems and methods for formation and harvesting of nanofibrous materials
WO2009137722	US20080051249P 20080507	NANOCOMP TECHNOLOGIES INC ; MANN JENNIFER ; LASHMORE DAVID S ; WHITE BRIAN ; ANTOINETTE PETER L	H01B7/00	Carbon nanotube-based coaxial electrical cables and wiring harness
WO2009137725	US20080051249P 20080507; US20090166146P 20090402; US20090163301P 20090325	NANOCOMP TECHNOLOGIES INC ; TIMONEY CORY ; LASHMORE DAVID S	H01L23/36	Nanostructure-based heating devices and method of use
EP2111305	WO2008US01410 20080131; US20070887597P 20070131; US20070669937 20070131	NANOCOPOEIA INC ; HOERR ROBERT A ; CARLSON JOHN V	B05D1/06; A61L29/08; B05B5/025; B05D1/34	Nanoparticle coating of surfaces
CN101528867	US20060852771P 20061018	NANOCYL S A	C09D5/16	Marine anti-biofouling and fouling release composition

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EP2096125	EP20040761474 20040805; US20030492613P 20030805; EP20040447025 20040204; EP20080169700 20040805	NANOCYL S A	C08F2/44; B01J21/18; C01B31/02; C08F10/00; C08K7/24	Polymer-based composites comprising carbon nanotubes as their loads
ES2330871T	EP20040447291 20041223	NANOCYL S A	B01J21/04; C01B31/00	Procedimiento de sintesis de un catalizador soportado para la fabricacion de nanotubos de carbono.
CN101484482	EP20060116567 20060704	NANODEL TECHNOLOGIES GMBH	C08F122/32	Two step miniemulsion process
US2009191352	US20080019352 20080124	NANODYNAMICS INC	C23C4/04; C23C16/01	Combustion-assisted substrate deposition method for producing carbon nanosubstances
WO2009118164	SE20080000670 20080325; US20080039122P 20080325	NANOFACTORY INSTR AB ; LOURIE OLEG	H01J37/26	Nanoscale charge carrier mapping
EP2109643	WO2008US00004 20080102; US20070878239P 20070103	NANOGRAM CORP	C09D11/00; C09C1/28	Nanoparticle inks based on silicon/germanium, doped particles, printing and processes for semiconductor applications
US2009233098	US20090472167 20090526; US20070701571 20070202; US20000566476 20000508; US19970962515 19971031	NANOGRAM CORP	B32B1/00; A61K8/19; A61K8/27; A61K8/29; A61Q17/04; C01F17/00	Cerium oxide nanoparticles

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US2009255189	US19980136483 19980819	NANOGRAM CORP	B24B37/00; C09G1/02; C01F7/02; C01F7/30; C09K3/14; H01L21/304	Aluminum oxide particles
WO2009117148	US20080070337P 20080321	NANOGRAM CORP ; RAVILISETTY PADMANABHA R ; CHIRUVOLU SHIVKUMAR ; KAMBE NOBUYUKI ; JAISWAL ABHISHEK	C07F7/02; C09K11/08; C09K11/59; C09K11/64; C09K11/79	Metal silicon nitride or metal silicon oxynitride submicron phosphor particles and methods for synthesizing these phosphors
US2009272692	US20090436063 20090505; US20090424533 20090415; US20080050572P 20080505	NANOH20 INC	B01D61/02; C02F1/44	Thin film membranes with additives for forward and pressure retarded osmosis

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WO2009129354	US20080045237P 20080415; US20080122351P 20081212; US20080045262P 20080415; US20080122357P 20081213; US20080122345P 20081212; US20080122354P 20081212; US20080045247P 20080415; US20080122352P 20081212; US20080045234P 20080415; US20080122358P 20081213; US20080122346P 20081212; US20080088666P 20080813; US20080104905P 20081013; US20080122342P 20081212; US20080122347P 20081212; US20090160327P 20090327; US20080079794P 20080710; US20080122350P 20081212; US20080122355P 20081212; US20080122356P 20081212; US20080122348P 20081212; US20080122349P 20081212; US20080122353P 20081212; US20090156391P 20090227; US20080079797P 20080710; US20080122359P 20081213; US20080122360P 20081213; US20080122361P 20081213; US20080122362P 20081213; US20080122363P 20081213; US20080122364P 20081213; US20080122365P 20081213; US20080122366P 20081213; US20080122367P 20081213; US20080122368P 20081213; US20080122369P 20081213; US20080122370P 20081213; US20080122371P 20081213; US20080122372P 20081213; US20080122373P 20081213; US20080122374P 20081213; US20080122375P 20081213; US20080122376P 20081213; US20080122377P 20081213; US20080122378P 20081213;

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009181172	US20080251415 20081014; US20070980141P 20071015	NANOINK INC	B05D5/06; B05D3/00; B05D3/02; B22F7/04; C09D11/00	Lithography of nanoparticle based inks
WO2009140439	US20090167853P 20090408; US20080052864P 20080513	NANOINK INC; BUSSAN JOHN EDWARD ; NELSON MICHAEL R ; FRAGALA JOSEPH S ; HENNING ALBERT K ; RENDLEN JEFFREY R	G01N13/10; G03F7/00; G12B21/22	Nanomanufacturing devices and methods
KR20090126722	KR20080052965 20080605	NANOKOR CO LTD	C04B14/42; B82B3/00; C04B41/50	The manufacturing method for carbon nanotubes adsorbed glass fibers
US2009318043	FR20060001982 20060306; WO2007FR00387 20070305	NANOLEDGE INC	B32B5/02; B29C47/88; D02G3/02	Method for making polymeric extruded composite products and carbon nanotubes
WO2009127692	US20080046212P 20080418	NANOLOGICA AB ; MIGUEZ HERNAN ; COLODRERO SILVIA	H01G9/20	Solar to electric energy conversion device
CN101479065	US20060791325P 20060412	NANOMAS TECHNOLOGIES INC	B22F9/24	Nanoparticles, methods of making, and applications using same
WO2009152388	US20080061076P 20080612	NANOMAS TECHNOLOGIES INC ; DU YU ; XU ZHIYONG ; YANG ZHIHAO	C09D11/00; H01B1/22	Conductive inks and pastes
US2009165533	US20080245638 20081003; US20030655529 20030904; US20020408362P 20020904	NANOMIX INC	G01N7/00	Sensor device with heated nanostructure

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2133393	EP20050760444 20050330; US20040559851P 20040406; US20050076128 20050309	NANOPHASE TECH CORP	C09C1/36; B06B1/20; C09C1/04; C09C1/40; C09C3/12; H01L21/02	The surface treatment of nanoparticles to control interfacial properties and method of manufacture
US2009186060	US20090415618 20090331; US20030705614 20031110; US20030387059 20030312; US19990363204 19990729; US19980094669P 19980730	NANOPROBES INC	A61F2/00; A61B6/00; A61K9/14; A61K33/24; A61K41/00; A61K47/48; A61K49/22; A61N1/40; A61N5/00	Methods of enhancing radiation effects with metal nanoparticles
CN101495218	US20050157164 20050621	NANOPRODUCTS CORP	B01F3/12	Nano-engineered inks, methods for their manufacture and their applications
EP2092097	WO2007US23526 20071108; US20060600384 20061116	NANOPULSE LLC	D01F9/12; C07C17/00	Rapid microwave process for purification of nanocarbon preparations
US2009229657	US20080077272 20080317	NANOPV TECHNOLOGIES INC	H01L31/0216; C23C14/14; C23C14/34; H01L31/18	Transparent conductive layer and method
US2009229663	US20080077271 20080317	NANOPV TECHNOLOGIES INC	H01L31/0264	Nanocrystalline photovoltaic device
US2009229664	US20080077273 20080317	NANOPV TECHNOLOGIES INC	H01L31/0264; H01L31/18;	Method of manufacturing nanocrystalline photovoltaic devices

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			H05H1/24	
US2009233007	US20080077275 20080317	NANOPV TECHNOLOGIES INC	C23C16/22; C23C16/44	Chemical vapor deposition reactor and method
WO2009117083	US20080077275 20080317; US20080077273 20080317; US20080077272 20080317; US20080077271 20080317	NANOPV TECHNOLOGIES INC; APPADURAI ANNA SELVAN JOHN	H01L31/0264	Photovoltaic device and method
EP2110388	EP20080007580 20080418	NANORESINS AG	C08F220/14; C08F2/44; C08K9/06	Polymerisable substance with connected nanoparticles
EP2110389	EP20080007581 20080418	NANORESINS AG	C08F220/14; C08F2/44; C08K9/06	Polymerisable substance with connected nanoparticles
EP2110415	EP20080007582 20080418	NANORESINS AG	C09C3/08; C08K9/04; C08K9/06; C09C3/12	Anorganic nanoparticles and polymer composites created with same
US2009221738	US20050710837P 20050824; WO2006US33061 20060824; US20060064660 20060824	NANORIDGE MATERIALS INC	C08K3/04	Nanocomposites of polymers with dispersed nanotubes

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009186194	US20080110063 20080425; US20070926913P 20070430	NANOSCALE COMPONENTS INC	B32B3/30; B05D3/00; B32B15/04; C23C16/54; C23C18/00	Batch process for coating nanoscale features and devices manufactured from same
WO2009129255	US20080044758P 20080414	NANOSCALE CORP ; BROTTON DAVID ; KOPER OLGA B	A24D3/06; A24D3/16; B82B3/00	Method for neutralization, adsorption, and absorption of hazardous or otherwise undesired compounds in a tobacco product
WO2009123660	US20070979155P 20071011; US20070979156P 20071011	NANOSCALE CORP ; KOPER OLGA ; RAJAGOPALAN SHYAMALA ; COLE JASON R ; MANN PHILLIP ; KAPPLER INC		Decontaminating sheet material containing reactive nanocrystalline particles and products constructed therefrom
US2009278556	US20090423989 20090415; US20080161294 20080717; WO2007US02104 20070126; US20060762788P 20060126	NANOSELECT INC	G01R27/22	Carbon nanostructure electrode based sensors: devices, processes and uses thereof
US7594982	US20030338079 20030106; US20020290119 20021105; US20020303665 20021122; US20020319406 20021211; US20020390904P 20020622	NANOSOLAR INC	B32B17/00; H01M4/02	Nanostructured transparent conducting electrode

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US7604843	US20050081163 20050316	NANOSOLAR INC	B05D3/04	Metallic dispersion
WO2009091597	US20080011266P 20080116	NANOSPECTRA BIOSCIENCES INC	G02F1/15	Treatments of disease or disorders using nanoparticles for focused hyperthermia to increase therapy efficacy
WO2009117124	US20080201627P 20081212; US20080069904P 20080319	NANOSPECTRA BIOSCIENCES INC ; TUNNELL JAMES W ; SCHWARTZ JON A ; PARK JAESOOK ; PUVANAKRISHNAN PRIYAVEENA ; PAYNE J DONALD	A61B5/05	Narrowband imaging using near-infrared absorbing nanoparticles
US2009325812	US20070702002 20070202; US20010974007 20011010; US20000603830 20000626; US19990344667 19990625; US19990240755 19990129; WO1997US12783 19970721; US19960031809P 19960729; US20000200161P 20000426	NANOSPHERE INC	C40B30/02; C07H21/00; C12M1/34; C12Q1/68; C40B30/04; C40B40/08	Nanoparticles having oligonucleotides attached thereto and uses therefor
CN101522934	US20050057400 20050211	NANOSTEEL COMPANY	C22C45/02	Improved glass stability, glass forming ability, and microstructural refinement

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2087142	WO2007US81810 20071018; US20060829988P 20061018	NANOSTEEL COMPANY	C22C38/00	Improved processing method for the production of amorphous/nanoscale/near nanoscale steel sheet
KR20090082928	US20060866566P 20061120; US20060867335P 20061127	NANOSTELLAR INC	B01J31/28; B01J21/04; B01J23/10; B01J37/02	Method for producing heterogeneous catalysts containing metal nanoparticles
US7561756	US20050120462 20050502	NANOSTELLAR INC	G06K9/36; G06K9/00; G06T17/00	Particle shape characterization from 2d images
US7605109	US20070621483 20070109; US20060342166 20060126; US20050261132 20051028; US20040987456 20041112; US20040975646 20041028; US20060866566P 20061120	NANOSTELLAR INC	B01J23/00; B01J20/00; B01J21/00	Platinum-bismuth catalysts for treating engine exhaust
CN101512754	US20060495188 20060728	NANOSYS INC	H01L21/82; H01L21/28; H01L27/10; H01L29/739	Methods and devices for forming nanostructure monolayers and devices including such monolayers

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2121872	WO2008US03549 20080319; US20070895656P 20070319; US20070985014P 20071102	NANOSYS INC	C09K11/08; B82B1/00	Methods for encapsulating nanocrystals
US2009173931	US20090370280 20090212; US20060592368 20061103; US20050142563 20050531; US20030405992 20030401; US20020239000 20020910; US20020370113P 20020402	NANOSYS INC	H01L29/12; B81C99/00; C23F1/00; H01L51/30; H01L51/40	Methods of making, positioning and orienting nanostructures, nanostructure arrays and nanostructure devices
US2009192429	US20080329431 20081205; US20070992827P 20071206; US20070992865P 20071206	NANOSYS INC	A61F13/00; A61B17/064	Resorbable nanoenhanced hemostatic structures and bandage materials

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009317044	US20090554232 20090904; US20080212014 20080917; US20070696088 20070403; US20060342087 20060126; US20030656916 20030904; US2002040872 2P 20020905	NANOSYS INC	G02B6/10; F24J2/06; G02B1/04; G02B5/10; G02B6/122; H01S3/063	Nanocomposites
US7557028	US20050178257 20050708; US20040628455P 20041115; US20040591987P 20040728	NANOSYS INC	H01L21/28	Process for group iii-v semiconductor nanostructure synthesis and compositions made using same
EP2114299	WO2008US02383 20080221; US20070677680 20070222	NANOSYS INC ; UNIV CALIFORNIA	A61F2/02	Medical device applications of nanostructured surfaces
EA200801388	EA20080001388 20080620	NANOSYSTEM LTD	A61K31/438; A61K9/16; A61K9/19; A61K47/00; A61P9/10; A61P31/04; A61P31/06; B01J13/02	Pharmaceutical composition for the treatment of tuberculosis and diseases mediated by helicobacter pylori based on polymer nanoparticles, method for preparing thereof and methods of treatment

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009191247	US20050792433 20051205; US20040633671P 20041206; WO2005US43686 20051205	NANOTECHNOLOGIES INC	A01N25/08; A01N25/00; A01N25/26; A01N59/00; A01N59/16; A61K33/38	Anti-viral uses of carbon and metal nanomaterial compositions
CN101506365	US20060839601P 20060823	NANOTECMARIN GMBH	C12N15/62; C07K14/435	Biosilica-adhesive protein nanocomposite materials: synthesis and application in dentistry
US7623340	US20060499861 20060807	NANOTEK INSTR INC	H01G9/00	Nano-scaled graphene plate nanocomposites for supercapacitor electrodes
WO2009109849	IT2008TO00172 20080306	NANOTEK S R L ; COCCOLLONE FRANCO	C10M169/04; C10M171/06	Antifriction, antiwear compound
US2009305026	US20090482070 20090610; US20080060449P 20080610; US20080060451P 20080610	NANOTUNE TECHNOLOGIES CORP	C01B33/12; B22C9/22; B28B1/14; B29C39/44; B32B3/26	Nanoporous materials and related methods
CN101528344	US20060812633P 20060612	NANOX INC	B01J23/56	Process for optimizing the catalytic activity of a perovskite-based catalyst
CN101475134	US20030446783P 20030212	NANTERO INC	B81B3/00	Devices having vertically-disposed nanofabric articles and methods of making the same
CN101484997	US20050679029P 20050509	NANTERO INC	H01L29/78	Memory arrays using nanotube articles with reprogrammable resistance
CN101542631	US20060836343P 20060808	NANTERO INC	G11C11/00	Nonvolatile resistive memories, latch circuits, and operation circuits having scalable two-terminal nanotube switches

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101562049	US20030494889P 20030813	NANTERO INC	G11C23/00; G11C13/02; H01H59/00; H01L21/00; H01L27/28; H01L29/06; H01L29/72; H01L29/73; H01L29/78; H01L51/30	Nanotube-based switching elements and logic circuits
EP2104109	EP20070840800 20070808; US20060836343P 20060808; US20060836437P 20060808; US20060840586P 20060828; US20060855109P 20061027; US20070918388P 20070316	NANTERO INC	G11C11/00; G11C11/14; G11C11/56; G11C13/02; G11C17/16; G11C29/00	Nonvolatile resistive memories, latch circuits, and operation circuits having scalable two-terminal nanotube switches
EP2108493	EP20020802582 20021219; US20010033323 20011228	NANTERO INC	B28B1/00; H01L27/10; G11C11/56; G11C13/02; G11C23/00; H01H1/00; H01H59/00	Electromechanical three-trace junction devices

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009173964	US20070708929 20070221; US20030341130 20030113; US20010915095 20010725; US20010915173 20010725; US20010915093 20010725; US20050111582 20050421; US20040776573 20040211; US20020128118 20020423; US20060775461P 20060221	NANTERO INC	H01L33/00; B32B9/00; B32B15/04; H01L21/44	Method of forming a carbon nanotube-based contact to semiconductor
US2009243102	US20090475013 20090529; US20050304871 20051214; US20050689398P 20050609	NANTERO INC	H01L23/48; H01B5/00	Method of aligning deposited nanotubes onto an etched feature using a spacer

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009283745	US20090510579 20090728; US20030341005 20030113; US20010915093 20010725; US20020128118 20020423	NANTERO INC	H01L29/15; H01L21/205	Methods of making carbon nanotube films, layers, fabrics, ribbons, elements and articles
US2009294754	US20090471175 20090522; US20050298274 20051208; US20050696336P 20050630	NANTERO INC	H01L29/66; H01L21/3065	Novel techniques for precision pattern transfer of carbon nanotubes from photo mask to wafers
US2009314530	US20090540869 20090813; US20050304801 20051214; US20050684026P 20050523	NANTERO INC	H05K1/09; H01B13/00; H05K1/00	Method of aligning nanotubes and wires with an etched feature
WO2009155359	US20080074241P 20080620	NANTERO INC ; MANNING H MONTGOMERY ; RUECKES THOMAS ; BERTIN CLAUDE L ; WARD JONATHAN W ; DERDERIAN GARO	G11C11/00	Nram arrays with nanotube blocks, nanotube traces, and nanotube planes and methods of making same
US2009296317	JP20050169830 20050609; WO2006JP311071 20060602	NAOI KATSUHIKO ; MACHIDA KENJI	H01G9/022; C25D11/00	Electrolytic capacitator element and processing for producing the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009304834	US20090453376 20090508; JP20000068490 20000313; US20060369843 20060308; US20040964744 20041015; US20010804299 20010313	NAPRA CO LTD	B29B9/00; B22F9/00; B22F9/10; H01F1/047; H01F1/055; H01F1/057	Metal powder with nano-composite structure and its production method using a self-assembling technique
JP2009215653	JP20090105947 20090424	NAPURA KK	B22F1/00; B22F9/10; C01B21/064; C01B31/36; C01B33/02; C01B33/18; C01G9/00; C22C13/02	Spherical nanoparticle having composite structure, powder and method for producing the same
KR20090120422	KR20080045857 20080519	NARAENTEC CO LTD	B82B3/00; C01F11/00	Method for producing nanoparticles containing calcium by wet chemical synthesis
US7623972	US20060591630 20061031; US20050178079 20050708	NASA	G01N31/00; G01N27/00; G06F19/00	Detection of presence of chemical precursors
US7635420	US20060645267 20061121	NASA	B03C5/02	Dielectrophoresis-based particle sensor using nanoelectrode arrays
US2009187350	US20090353635 20090114; US20080011527P 20080118	NAT CHUNG CHENG UNIVERSITY	G01N33/48; G02B5/18	Biosensing apparatus and system

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009326132	US20080114765 20080503; US20050164165 20051113; US20030685213 20031014	NAT CHUNG HSING UNIVERSITY	C08K3/34; C01B33/12; C08K9/04; C09C1/42	Nanosilicate plates
CN101538736	CN200811020977 20080317; CN200811270633 20080619	NAT CT FOR NANOSCIENCE AND TEC	C30B29/02	Dendritic golden nanophase material and preparation method thereof
WO2009150479	GR20080100404 20080613	NAT CT FOR SCIENT RES DEMOKRIT ; GOGOLIDES EVANGELOS ; TSEREPI ANGELIKI ; CONSTANTOUDIS VASSILIOS ; VOURDAS NIKOLAOS ; BOULOUSIS GEORGIOS ; VLACHOPOULOU MARIE-ELENA ; TSOUGENI AIKATERINI ; KONTZIAMPASIS DIMITRIOS	B29C59/14; C08J7/12	Method for the fabrication of periodic structures on polymers using plasma processes
US2009274630	US20090405206 20090316; US20080049473P 20080501	NAT HEALTH RESEARCH INSTITUTES	A61K49/00; A01N1/02; A61K35/12; C12N1/00; C12N5/06; C12N15/87; C12Q1/02	Red blood cell-derived vesicles as a nanoparticle drug delivery system
EP2130935	WO2008JP55602 20080325; JP2007007828 3 20070326	NAT INST FOR MATERIALS SCIENCE	C22C21/00; B22F1/00; C22C1/04; C22F1/00; C22F1/04	Sintered binary aluminum alloy powder, and method for production thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009149944	JP20070329408 20071221	NAT INST FOR MATERIALS SCIENCE	B22F3/10; B22F1/00	Sintered steel and manufacturing method therefor
JP2009154242	JP20070334887 20071226	NAT INST FOR MATERIALS SCIENCE	B82B3/00; B82B1/00; C01B31/02	Method for fabricating functionalized single molecule array on si(111)-7x7 surface
JP2009161427	JP20070323034 20071214; JP20080315147 20081211	NAT INST FOR MATERIALS SCIENCE	C01B31/02; B82B1/00; B82B3/00; G01N21/64	Nanoscale ph sensor
JP2009161460	JP20070340588 20071228	NAT INST FOR MATERIALS SCIENCE	A61K9/10; A61K8/06; A61K47/34; B01F17/52	Emulsifiable preparation
JP2009173482	JP20080012914 20080123	NAT INST FOR MATERIALS SCIENCE	C01F7/00	Swellable layered double hydroxide and its manufacturing method, and gel-like substance, sol-like substance and nanosheet using the same
JP2009173785	JP20080014606 20080125	NAT INST FOR MATERIALS SCIENCE	C09K11/67	Oxide layered illuminant and oxide nanosheet illuminant
JP2009203081	JP20080043681 20080226	NAT INST FOR MATERIALS SCIENCE	C01G51/00	Lamellar hydroxide, monolayer nanosheet and their production methods
US2009227715	JP20050301605 20051017; WO2006JP320497 20061013	NAT INST FOR MATERIALS SCIENCE	C07F7/02; C07F7/10; C08K5/16; C08K5/54; C08K5/56	Method for production of organic-inorganic complex, organic-inorganic complex, and polymeric composite material
JP2009142779	JP20070324654 20071217	NAT INST FOR MATERIALS SCIENCE ; INOUE MFG INC	B01F11/02; B01F7/00; B82B3/00	Dispersion and flocculation control method of nanoparticle slurry
WO2009151085	JP20080151636 20080610	NAT INST FOR MATERIALS SCIENCE ; OSADA MINORU ; SASAKI TAKAYOSHI	H05K9/00; B32B9/00; B32B18/00;	Electromagnetic wave absorbent material

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			B82B3/00; C01G23/04	
JP2009215120	JP20080061889 20080311	NAT INST FOR MATERIALS SCIENCE ; TOPPAN PRINTING CO LTD	C01B31/02; B82B1/00; B82B3/00; H01J1/304	Nanocarbon material composite, method for producing the same, and electron emission element using nanocarbon material composite
JP2009215121	JP20080061890 20080311	NAT INST FOR MATERIALS SCIENCE ; TOPPAN PRINTING CO LTD	C01B31/02	Method for producing flaky nanocarbon composite
JP2009215122	JP20080061891 20080311	NAT INST FOR MATERIALS SCIENCE ; TOPPAN PRINTING CO LTD	C01B31/02; B82B1/00; B82B3/00; D01F9/127; H01J1/304	Nanocarbon material composite, method for producing the same, and electron emission element using nanocarbon material composite
JP2009215123	JP20080061892 20080311	NAT INST FOR MATERIALS SCIENCE ; TOPPAN PRINTING CO LTD	C01B31/02; H01J1/304; H01J31/12	Nanocarbon material composite, method for producing the same, and electronic device using the same
JP2009161642	JP20070341370 20071228	NAT INST OF ADV IND & TECHNOL	C09K11/00; C09K11/02; C09K11/56; C09K11/88; H01L33/00	Flexible fluorescent film containing clay as principal component
JP2009167037	JP20080005050 20080111	NAT INST OF ADV IND & TECHNOL	C01G9/02	Zno whisker film, seed layer for forming zno whisker film and those manufacturing methods
JP2009196041	JP20080040751 20080222	NAT INST OF ADV IND & TECHNOL	B82B3/00	Capture method of microparticle, arrangement method thereof, and probe used for the same
JP2009196840	JP20080038826 20080220	NAT INST OF ADV IND & TECHNOL	C01B31/02; B82B3/00	Method for cutting carbon nanotube, carbon nanotube slice and dispersion liquid of carbon nanotube

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009196877	JP20080010795 20080121; JP20080181358 20080711	NAT INST OF ADV IND & TECHNOL	C01B31/02; C08J3/20; C08K9/04; C08L101/00	Method of manufacturing organic solvent for uniformly dispersing carbon nanotube, and method of manufacturing carbon nanotube uniform-dispersing polymer resin
JP2009221140	JP20080066859 20080314	NAT INST OF ADV IND & TECHNOL	A61K8/19; A61K8/02; A61K8/25; A61K8/26; A61K8/29; A61Q1/02; B22F1/00; B22F1/02; B22F9/24	Colored nanoparticles for cosmetic and its manufacturing method
JP2009222459	JP20080065214 20080314	NAT INST OF ADV IND & TECHNOL	G01N27/30; B82B1/00; C01B3/02; C01B31/02; C12N11/14; C25B1/02; C25B9/00; C25B11/12; G01N27/327; G01N27/416	Orientation monolayer carbon nanotube bulk structure having immobilized redox protein, and its use
JP2009222726	JP20040066984 20040310; JP20090159615 20090706	NAT INST OF ADV IND & TECHNOL	G01N27/30; C09D11/00; C12M1/00; C12N15/09; G01N27/327; G01N37/00	Ink
JP2009190277	JP20080033665 20080214	NAT INST OF ADV IND & TECHNOL ; ITO OPTICAL IND CO LTD; TOKAI SEIMITSU KOGYO KK	B29C33/38; B29C33/06; B29C45/37; B29C45/78;	Injection molding method

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			G02B1/11	
JP2009189307	JP20080033814 20080214	NAT INST OF ADV IND & TECHNOL ; REO LAB CO LTD; SHOWA YAKUHIN KOUGYOU CO LTD	A23L3/358; A23L3/3409; A61L2/20; C02F1/50; C02F1/78	Method for sterilizing or inactivating spore bacterium
CN101519200	JP20080051320 20080229	NAT INST OF ADVANCED IND SCIEN	C01B31/02; B81C99/00	Carbon nanotube structure and method for producing the same
EP2116511	WO2007JP75265 20071228; JP2006035551 3 20061228; JP2007024157 6 20070918	NAT INST OF ADVANCED IND SCIEN	C01C3/11; B82B3/00; C01C3/12	Process for producing nanoparticle of prussian blue type metal complex, prussian blue type metal complex nanoparticle obtained by the same, dispersion of the nanoparticles, method of regulating coloration of the nanoparticles, and electrode and transmitted-light regulator both employing the nanoparticles
KR20090080140	JP2004021934 6 20040727; JP2004033368 3 20041117; JP2005006370 4 20050308	NAT INST OF ADVANCED IND SCIEN	B82B3/00; C01B31/02	Single-layer carbon nanotube and aligned single-layer carbon nanotube bulk structure, and their production process, production apparatus and use
US2009186223	JP2006011977 4 20060424; WO2007JP588 65 20070424	NAT INST OF ADVANCED IND SCIEN	B32B1/00; C09K3/00; D01F9/12	Single-walled carbon nanotubes, carbon fiber aggregate containing the single-walled carbon nanotubes, and method for producing those

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US2009202641	JP20060164269 20060614; JP20060174713 20060626; JP20070136277 20070523; WO2007JP61703 20070611	NAT INST OF ADVANCED IND SCIEN	A61K9/14; C07K1/00; C08B37/00	Hollow fibrous organic nanotube and production method thereof
US2009272935	JP20060001901 20060106; WO2007JP50050 20070105	NAT INST OF ADVANCED IND SCIEN	D01F9/12; B32B9/00; C01B31/08; C09K3/00; C09K5/00; C23C16/00; H01B1/04; H01G9/042; H01G9/058	Aligned carbon nanotube bulk aggregate, process for producing the same and uses thereof
US2009315446	JP20080112097 20080423; JP20080288393 20081111	NAT INST OF ADVANCED IND SCIEN	H01J1/62; B32B5/02; C09K11/08; C09K11/54; C09K11/56; C09K11/70; C23C18/14	Water-dispersible nanoparticles having high luminous efficiency and method of producing the same
WO2009093604	JP20080013280 20080124	NAT INST OF ADVANCED IND SCIEN ; ASAKAWA MASUMI ; KOGISO MASAKI ; SHIMIZU TOSHIMI	B82B3/00; B01F5/06; C07H15/12	Organic nanotube manufacturing method and organic nanotube manufacturing device
WO2009107846	JP20080051319 20080229; JP20080119820 20080501	NAT INST OF ADVANCED IND SCIEN ; HATA KENJI ; HAYAMIZU YUUHEI ; YAMADA TAKEO	C01B31/02; B82B1/00; B82B3/00	Carbon nanotube film structure and method for manufacturing the same

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WO2009101890	JP20080033664 20080214	NAT INST OF ADVANCED IND SCIEN ; ITOH OPTICAL IND ; TOKAI SEIMITSU IND CO LTD ; KURIHARA KAZUMA ; NAKANO TAKASHI ; TOMINAGA JUNJI ; SAITO YUJI ; KATO HIROHISA ; MAKIHARA SHOGO ; SOMA NORITO	B29C45/37; B29C45/78	Injection molding method
WO2009157554	JP20080168941 20080627; JP20090112861 20090507	NAT INST OF ADVANCED IND SCIEN ; KAWAMOTO TOHRU ; TANAKA HISASHI ; KURIHARA MASATO ; SAKAMOTO MASATOMI ; OOMURA AYAKO ; WATANABE HIROSHI ; GOTO AKIHITO	C01C3/12; C01C3/11; C23C26/00	Process for production of prussian blue-type metal complex nanoparticle structure, structure obtained by the process, substrate provided with the structure, electrochromic elements, rectifying devices, and photoresponsive elements
WO2009119746	JP20080085969 20080328	NAT INST OF ADVANCED IND SCIEN ; KOGISO MASAKI ; ASAKAWA MASUMI ; SHIMIZU TOSHIMI	B82B3/00	Method for mass producing metal-complexed organic nanotube
WO2009113445	JP20080058882 20080310	NAT INST OF ADVANCED IND SCIEN ; SAKURAI HIROAKI ; KIUCHI MASATO	C10G25/00; B01J20/06; B01J20/34; C10G29/16	Adsorbent desulfurizer for liquid phases
WO2009110371	JP20080053193 20080304	NAT INST OF ADVANCED IND SCIEN ; SHIMIZU YOSHIKI ; SASAKI TAKESHI ; KOSHIZAKI NAOTO ; TERASHIMA KAZUO	C23C4/00; B22F9/14; C23C4/08; H05H1/24	Method for the manufacture of inorganic nanoparticles in air and device therefor
WO2009157491	JP20080165456 20080625; JP20090010490 20090121	NAT INST OF ADVANCED IND SCIEN ; SUGINO TAKUSHI ; TAKEUCHI ICHIROH ; ASAKA KINJI	H01B5/02; B81B3/00; C01B31/02; H01B1/18; H01B5/14; H02N11/00	Actuator element utilizing carbon nanotube electrode with added auxiliary conducting agent

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WO2009085092	US20080532907P 20081204	NAT INST OF AEROSPACE ASSOCIAT ; NASA	H01L21/20; B22F9/02	Fabrication of metallic hollow nanoparticles
KR20090118023	US20060644019 20061222; US20060834529P 20060731	NAT INST OF AEROSPACE ASSOCIAT ; NASA	B82B1/00; B32B27/04; C08K3/04	Nanocomposites from stable dispersions of carbon nanotubes in polymeric matrices using dispersion interaction
WO2009105085	US20070004520P 20071128	NAT INST OF AEROSPACE ASSOCIAT ; US	C08K3/04; B32B5/16; H05K3/00	Metallized nanotube polymer composite (mnpc) and methods for making same
US2009203196	US20080315519 20081204; US20070005329P 20071204	NAT INST OF AEROSPACE ASSOCIAT ; USA AS REPRESENTED BY THE ADMI	H01L21/20; B22F9/02	Fabrication of metallic hollow nanoparticles
JP2009149583	JP20070330151 20071221	NAT INST OF BIOMEDICAL INNOVAT; NAT INST OF INFECTIOUS DISEASE; UNIV OSAKA; UNIV OSAKA RES FOUND	A61K39/12; A61K9/00; A61K9/16; A61K47/02; A61K47/42; A61P31/14	Flavivirus infectious disease vaccine and adjuvant for flavivirus infectious disease vaccine
KR20090124259	KR20080050359 20080529	NAT UNIV CHONBUK IND COOP FOUN	B82B3/00	Method for making nanostructured metal-ceramic composite
KR20090085834	KR20080011704 20080205	NAT UNIV CHONBUK IND COOP FOUN ; CHONBUK NAT VNIVERSITY HOSPITA	B82B3/00	A hydrophilic chitosan-hydrophobic linoleic acid nanoparticles loading iron oxide nanoparticles, a preparation method of thereof and a contrast agent for diagnosing liver diseases including the same
KR20090110597	KR20080036183 20080418	NAT UNIV CHUNGBUK IND ACAD	B82B3/00	Carbon nanotubes functionalized with 4-substituted benzoic acid, carbon nanotubes/polymer nanocomposites
KR20090123578	KR20080049729 20080528	NAT UNIV CHUNGBUK IND ACAD	B82B3/00	Fabrication of molecularly imprinted 1-hydroxypyrene using sol-gel precess in spin-coated tio2-gel nanofilms

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WO2009102165	KR20080014230 20080216; KR20080076550 20080805; KR20090010087 20090209	NAT UNIV CHUNGBUK IND ACAD ; CHOI JUNG BUM ; SHIN SEUNG JUN	H01L29/775; H01L21/33	Single electron transistor operating at room temperature and manufacturing method for same
CN101478003	CN20091042585 20090122	NAT UNIV DEFENSE TECHNOLOGY	H01L29/78	Single electron transistor based on ordered mesoporous and preparation thereof
IE20090283	IE20080000325 20080425; IE20090000283 20090408	NAT UNIV IRELAND	B22F1/00; C09D11/00	An ink comprising silver nanoplates
WO2009130689	US20080071392P 20080425; IE20080000326 20080425; US20080136809P 20081006	NAT UNIV IRELAND ; BRENNAN FOURNET MARGARET ELIZA ; FOURNET PATRICK ; LEDWITH DEIRDRE MARIE	B22F1/00; C09D11/00	An ink comprising nanostructures
WO2009115579	IE20080000211 20080320	NAT UNIV IRELAND ; PANDIT ABHAY ; RETHORE GILDAS ; NAIK HEMANTKUMAR	A61K9/51; A61K48/00; A61K49/00	Biodegradable nanoshells for delivery of therapeutic and/or imaging molecules
WO2009115580	IE20080000212 20080320	NAT UNIV IRELAND ; PANDIT ABHAY ; RETHORE GILDAS ; NAIK HEMANTKUMAR	C08G83/00; C08J3/24	Dendrimers and dendrimer applications
WO2009098812	JP20080027022 20080206; JP20080136828 20080526	NAT UNIVERSITY CORP GUNMA UNIV ; NISSHIN SPINNING ; OZAKI JUN-ICHI ; SANDO TERUKAZU ; HORIGUCHI SHINICHI ; KISHIMOTO TAKEAKI ; SAITO KAZUO	B01J23/75; B01J23/745; B01J35/06; B01J37/08; C01B31/02; H01G9/058; H01M4/88;	Carbon catalyst, slurry containing the carbon catalyst, process for producing carbon catalyst, and fuel cell, storage device, and environmental catalyst each employing carbon catalyst

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			H01M4/90; H01M4/96	
WO2009122994	JP20080088945 20080329	NAT UNIVERSITY CORP NARA I OF ; JAPAN SCIENCE & TECH AGENCY ; NAITOU MASANOBU ; IWAHORI KENJI	C09K11/08; C07K14/47; C09D5/22; C09D7/12; C09D201/00; C09K11/56; G02F1/01; H01L29/06	Circularly polarized light-emitting nanoparticle
EP2093194	WO2007JP73114 20071129; JP2006032634 7 20061201	NAT UNIVERSITY CORP SHIMANE UN	C01G9/02; C09K11/08; C09K11/56; C12Q1/00; G01N21/64; G01N21/78; G01N33/543; G01N33/574; G01N33/58	Fluorescent labeling agent and fluorescent labeling method
EP2103312	WO2007JP01376 20071210; JP2006033420 6 20061212	NAT UNIVERSITY CORP TOKYO MEDI ; REO LAB CO LTD	A61K45/00; A01N59/00; A61K33/00; A61P1/02; A61P31/04	Preparation for sterilization or disinfection of tissue
RU2364470	RU20080127290 20080708	NATSIONAL NYE NANOTEKHNOLOGII	B22F9/14; B82B3/00	Method for production of nanodispersed metals in liquid phase
KR20090080855	KR20080006854 20080122	NATURAL F & P CORP ; UNIV KONKUK IND COOP CORP	A61K33/38; A61K33/24	Pharmaceutical composition for treating inflammatory disease and immune disease comprising metal nanoparticles having anti-inflammatory activity as an effective ingredient

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US2009308441	US20060084611 20061109; US20050736139P 20051110; WO2006US43808 20061109	NAYFEH MUNIR H ; STUPKA MATTHEW ; AL SAUD TURKI [SA]; ALSALHI MOHAMMAD [SA]	H01L31/00	Silicon nanoparticle photovoltaic devices
US2009304935	US20090541418 20090814; US20050232710 20050922	NAZRI GHOLAM-ABBAS ; WANG CHEN-SHIH	B05D3/10	Method for reducing cure shrinkage of a thermoset resin
US2009194733	US20080205641 20080905; WO2007US06164 20070312; US20060781859P 20060313; US20060781813P 20060313	NDSU RES FOUNDATION	C01G49/08	Superparamagnetic transition metal iron oxygen nanoparticles
WO2009111722	US20080034808P 20080307; US20090153861P 20090219	NDSU RES FOUNDATION ; BEZBARUAH ACHINTYA N ; CHISHOLM BRET J ; KRAJANGPAN SITA	C02F1/52	Polymeric delivery vehicle for nanoparticles
JP2009191320	JP20080033636 20080214	NE CHEMCAT CORP	B22F9/24; C08G73/02	Method for producing palladium sub-nanoparticle
JP2009184873	JP20080026328 20080206	NEC CORP	C01B31/04	Method of forming graphite thin film
JP2009203128	JP20080048294 20080228	NEC CORP	C01B31/02; B01J23/08; B01J35/02; B82B1/00;	Carbon structure and production method thereof, carbon filter, carbon electrode, and catalyst carrier

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			B82B3/00	
JP2009239178	JP20080086208 20080328	NEC CORP	H01L29/786; H01L21/8238; H01L27/08; H01L27/092; H01L29/06; H01L51/30	Semiconductor device
JP2009250943	JP20080103061 20080411	NEC CORP	G01N23/20	Method and system for lattice distortion measurement
US2009181535	US20090406487 20090318; JP2002034775 3 20021129; US20050536993 20050531; WO2003JP15322 20031201	NEC CORP	H01L21/4763; H01L21/28; H01L21/285; H01L21/288; H01L21/3205; H01L21/768; H01L29/06	Method of manufacturing a semiconductor device
US2009309091	JP20060339428 20061218; WO2007JP74219 20071217	NEC CORP	H01L29/12; H01L21/20	Semiconductor device and method for manufacturing the same
WO2009090966	JP20080009556 20080118	NEC CORP ; ENDOH HIROYUKI ; TOGUCHI SATORU	H01L29/786; H01L51/05	Thin film transistor and method for manufacturing the same
WO2009133679	JP20080118483 20080430	NEC CORP ; MATSUMOTO TORU ; NIHEI FUMIYUKI ; NARITA KAORU	G01N27/30; G01N27/327	Biosensor electrode manufacturing method and biosensor manufacturing method

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WO2009093698	JP20080014037 20080124	NEC CORP ; NARITA KAORU	C01B31/02; B05D7/24; C09D5/00; C09D7/12; C09D201/00; H01L21/336; H01L29/06; H01L29/786	Method for forming carbon nanotube-dispersed film and method for manufacturing semiconductor device
WO2009116502	JP20080070417 20080318	NEC CORP ; NIHEI FUMIYUKI	H01H13/712; G06F3/02; H01H1/04; H01H11/00	Membrane switch and method of manufacturing same
US2009247890	US20090365295 20090204; US20080039696P 20080326	NELLCOR PURITAN BENNETT LLC	A61B5/097	Solid state myocardial infarction detector
KR100909976B	KR20090001867 20090109	NEPES CO LTD	C09D133/08; C09D1/00	Transparent color coating composition with nanosize dispersed pigments, coated substrates and method thereof
WO2009148350	WO2008RU00351 20080606	NEQ LAB HOLDING INC; STARIKOVSKY ANDREY YURIEVICH	F15D1/12	Flow control method above the surface through the pulsing gaseous discharge
US2009220381	US20060093519 20061115; US20050737328P 20051115; WO2006US44460 20061115	NESTEC SA	G01N33/00; G03F7/20	Imagewise patterning of films and devices comprising the same
US2009275143	US20090399838 20090306; US20080034705P 20080307	NEVADA SYSTEM OF HIGHE EDUCATI	G01N33/22; G01N27/00	Nanostructure array and methods of use for explosive detection

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CN101605598	US20060858072P 20061110	NEW JERSEY TECH INST	B01J8/18; B01F13/02; B01J8/24; B01J8/32	Fluidized bed systems and methods including secondary gas flow
US2009178742	US20090381514 20090312; US20040988183 20041112; US20030524712P 20031124	NEW JERSEY TECH INST	C06B33/00	Nano-composite energetic powders prepared by arrested reactive milling
US2009205713	US20080033040 20080219	NEW JERSEY TECH INST	H01L31/00; B05D5/12; C08K3/04	Carbon nanotubes as charge carriers in organic and hybrid solar cells
US2009283475	US20090437789 20090508; US20060374499 20060313; US20080051877P 20080509; US20050660802P 20050311	NEW JERSEY TECH INST	B01D61/00; B01D53/22; B01D61/36; B05D3/06; B05D3/10; B32B5/16	Carbon nanotube mediated membrane extraction
US2009293719	US20060416034 20060502; US20050676758P 20050502	NEW JERSEY TECH INST	B01D53/02; B01D29/58; B01D45/08; B01D46/30; B01D50/00	Fractal structured nanoagglomerates as filter media

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US2009304923	US20090503544 20090715; US20060374499 20060313; US20090437789 20090508; US20080081090P 20080716; US20050660802P 20050311; US20080051877P 20080509	NEW JERSEY TECH INST	B05D7/00	Microwave synthesis of metal-carbon nanotube composites
US2009202444	US20090357310 20090121	NEWMAN KAREL	A61K9/12; A61K33/34; A61K33/38	Treatment and prevention of systemic xylella fastidiosa infections of plants using antimicrobial metal compositions
US7625482	US20060473463 20060623	NGIMAT CO	C10G57/00; C10G17/00	Nanoparticulate-catalyzed oxygen transfer processes
JP2009218485	JP20080062665 20080312	NGK INSULATORS LTD	H01L21/3065	Plasma generator
JP2009226306	JP20080074616 20080321	NGK INSULATORS LTD	B01D71/02; B01D61/02; B01D69/10; C04B38/00; C04B41/85	Ceramic filter and manufacturing method of nanofiltration membrane
JP2009226307	JP20080074618 20080321	NGK INSULATORS LTD	B01D71/02; B01D61/02; B01D69/04; B01D69/10; B28B11/04	Ceramic filter and manufacturing method of nanofiltration membrane

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JP2009226339	JP2008007662 4 20080324	NGK INSULATORS LTD	B01D71/02; B01D69/10; B01D69/12; C04B38/00; C04B41/85	Ceramic filter and its manufacturing method
US2009322258	US2007072912 4 20070327	NGUYEN CATTIEN V	H01J1/02; H01J9/02	Carbon nanotube electron source
US2009306198	US2006099199 1 20060913; US2005071770 2P 20050916; WO2006US353 43 20060913	NICOLOSI ROBERT ; SHEA THOMAS	A61K31/355; A61K31/19; A61K47/24; A61P35/00; A61P39/06	Anti-oxidant synergy formulation nanoemulsions to treat caner
RU2374354	RU2008013237 4 20080805	NII METALL T AOOT	B82B1/00; C22C33/02; C22C38/58	Composite steel for electromagnetic weapon
WO2009093370	JP2008001039 7 20080121	NIKKISO CO LTD ; SHIRAKI SHUICHI ; MURAI TAKEJI ; NAKAGAWA YUZO	C01B31/02	Apparatus for producing carbon nanotube
WO2009096077	JP2008002096 8 20080131	NIKKISO CO LTD ; SHIRAKI SHUICHI ; MURAI TAKEJI ; NAKAGAWA YUZO	C01B31/02	Carbon nanotube synthesizer
WO2009081645	JP2007033465 0 20071226	NIKKISO CO LTD ; SHIRAKI SHUICHI ; MURAI TAKEJI ; NAKAGAWA YUZOU	C01B31/02; D01F9/12	Carbon nanotube or carbon nanofiber production apparatus and recovery apparatus
EP2123286	WO2007CN70 043 20070522; CN2007106675 8 20070118	NINGBO PUAI BIOENGINEERING CO	A61K31/726; A61K31/7135; A61P35/00; A61P35/02; A61P35/04	A nanoparticle of glucidamin for treating tumor and preparation method thereof
JP2009215087	JP2008005728 4 20080307	NIPPON CATALYTIC CHEM IND	C01G25/02	Manufacturering process of tetragonal zirconium oxide nanoparticle

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JP2009246306	JP20080094333 20080331	NIPPON CHEMICON	H01G9/058; H01G9/016	Electrode for electric double-layer capacitor, and manufacturing method thereof
JP2009238489	JP20080081245 20080326	NIPPON CHEMICON; NAT INST OF ADV IND & TECHNOL	H01M4/60; H01G9/058; H01G9/155; H01M4/02; H01M4/36; H01M4/58	Complex electrode
JP2009238492	JP20080081265 20080326	NIPPON CHEMICON; NAT INST OF ADV IND & TECHNOL	H01M4/60; H01G9/058; H01M4/36; H01M4/58	Complex electrode
JP2009245887	JP20080093865 20080331	NIPPON CHEMICON; NAT INST OF ADV IND & TECHNOL	H01M4/60; H01G9/058; H01M4/36; H01M4/58	Electrode material and its manufacturing method, electrode for electrochemical element, and electrochemical element
JP2009245903	JP20080094343 20080331	NIPPON CHEMICON; NAT INST OF ADV IND & TECHNOL	H01M4/02; H01G9/058; H01M4/36; H01M4/58; H01M4/60	Composite electrode
US2009285744	JP20050189897 20050629; JP20050219886 20050729; JP20050219934 20050729; WO2006JP312914 20060628	NIPPON KAYAKU KK	B01J3/06	Process for producing fine diamond and fine diamond

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JP2009246258	JP20080093459 20080331	NIPPON KOGAKU KK	H01L23/34; H01L23/373; H01L25/065; H01L25/07; H01L25/18	Semiconductor device, and manufacturing method thereof
SG157390	JP20040326593 20041110	NIPPON KOGAKU KK		Carbon nanotube assembly and manufacturing method thereof
WO2009099111	JP20080029282 20080208	NIPPON OIL CORP ; HAYASAKA KAZUAKI	B01J29/74; B01J35/10; C10G35/095; C10G45/64	Hydroisomerization catalyst, process for producing the same, method of dewaxing hydrocarbon oil, and process for producing lube base oil
EP2130672	WO2008JP55882 20080327; JP20070083666 20070328	NIPPON TELEGRAPH & TELEPHONE	B32B17/06; G09F9/30	Flexible substrate
JP2009200282	JP20080041017 20080222	NIPPON TELEGRAPH & TELEPHONE ; KEIO GIJUKU	H01L29/06; B82B1/00	Carbon nanotube element
JP2009215147	JP20080097578 20080307	NISHIKAWA HIDEKAZU; AIKAWA SHINYA; KIZU TAKIO; KIOKA SHUNEI	C01B31/02	Manufacturing method of carbon nanoparticles and carbon nanotubes
JP2009215690	JP20090025220 20090205	NISHINA YUICHIRO	D01F9/127; C01B31/02; C03B37/02; D01F9/08	Quartz-clad-carbon nanotube fiber bundle
CN101501124	JP20060212261 20060803	NISSAN MOTOR	C08K9/06; C01F7/02; C08L69/00; C09C1/40; C09C3/12	Surface-coated aluminum oxide nanoparticle and resin composition thereof
CN101541677	JP20070119436 20070427	NISSEI PLASTICS IND CO	C01B31/02	Method of manufacturing metal-carbon nanocomposite material

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JP2009173979	JP20080012062 20080122	NISSHIN ENG	B22F9/30; B02C19/06; F23K3/02; F27D3/18	Method for feeding raw material into heating furnace
WO2009133810	JP20080119284 20080430	NISSHIN OILLIO GROUP LTD ; MURANO YOSHIHIRO ; FUNABASHI TOMOKO ; TAKEUCHI HIROYUKI	A23D9/02; C11B5/00	Edible oil having excellent storage stability, and method for production thereof
EP2133451	WO2008JP55834 20080327; JP2007009697 9 20070403; JP2007010011 6 20070406; JP2007024337 3 20070920	NISSHIN SPINNING	D01F6/70; D04H1/42; D04H1/72	Antibacterial nanofiber
CN101481464	JP20030278186 20030723	NISSIN KOGYO KK	C08J5/04	Carbon fiber composite metal material, production method thereof, formed product of carbon fiber-metal composite, and production method thereof
CN101587803	JP20040337620 20041122	NISSIN KOGYO KK	H01J1/304	Method of manufacturing thin film, substrate having thin-film, electron emission material
CN101602869	JP20030105294 20030409	NISSIN KOGYO KK	C08L21/00; C08K7/06	Carbon fiber composite material and process for producing the same
EP2133587	EP20070254661 20071130; JP2006032371 0 20061130; JP2006033678 5 20061214; JP2006033678 6 20061214	NISSIN KOGYO KK	F16D65/097	Disc brake shim plate

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009161709	JP20080002986 20080110	NISSIN KOGYO KK	C08J5/04	Method for producing carbon fiber composite material, method for producing carbon fiber-compounded metallic material, and carbon fiber compounded metallic porous material
US2009166918	US20090379174 20090213; JP20030105294 20030409; JP20030150164 20030528; JP20030309932 20030902; JP20040113469 20040407; US20040821175 20040409	NISSIN KOGYO KK	B29C47/62; B82B1/00; C08J5/00; C08J5/04; C08K3/04; C08K7/06; C08K7/24	Carbon fiber composite material and process for producing the same
US7619029	JP20050191865 20050630; JP20060123292 20060427	NISSIN KOGYO KK	C08K3/08; C08K3/04	Fiber composite material and method of producing the same
JP2009161844	JP20080002981 20080110	NISSIN KOGYO KK ; HONDA MOTOR CO LTD	C22C47/14; B82B3/00; C01B31/02; C22C49/06; C22C49/14	Method for manufacturing carbon fiber composite metallic material, and carbon fiber composite metallic material
JP2009235542	JP20080085663 20080328	NISSIN KOGYO KK ; HONDA MOTOR CO LTD	C22C47/08; B22F9/08; B22F9/16; C22C47/02; C22C49/06; C22C49/14	Method for producing composite metallic material, and composite metallic material

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009128374	JP20080106581 20080416; JP20080181248 20080711	NISSIN KOGYO KK ; MEFS KABUSHIKI KAISHA ; NOGUCHI TORU ; UEKI HIROYUKI ; INUKAI SHIGEKI ; TAKEUCHI KENJI ; IINOU SATOSHI	D01F9/127; C01B31/02; C08J3/20; C08K3/02; D06M10/00	Carbon nanofiber, method for production thereof, method for production of carbon fiber composite material using carbon nanofiber, and carbon fiber composite material
JP2009155509	JP20070336222 20071227	NISSIN KOGYO KK ; OKAYAMA PREFECTURE	C08L23/06; B29B13/02; C08K7/06	Method of manufacturing carbon fiber composite material, and carbon fiber composite material
WO2009102727	US20080032590 20080215	NITTO DENKO CORP ; FROEHLICH JESSE DAN ; NAKAMURA TOSHITAKA ; MOCHIZUKI AMANE ; LI SHENG	C01F17/00; C09K11/77	Nanoparticle synthesis by solvothermal process
CN101588715	WO2006EP67361 20061012	NM TECH NANOMATERIALS MICRODEV	A01N25/00; A01N25/12; A01N37/02; A01N37/04; A01N43/34; A01N55/08; A01N59/00; A01N59/20; A61K8/11	Material, item and products comprising a composition having anti-microbial properties
EP2085421	EP20080150689 20080125	NMC SA	C08J9/00; C08L23/02	Fire retardant foam compositions
WO2009092785	EP20080150689 20080125; EP20080157798 20080606	NMC SA ; MAYERES JEAN-PIERRE ; JOB DENIS ; BONNAUD LEILA ; ALEXANDRE MICHAEL ; DUBOIS PHILIPPE ; LAOUTID FOUAD	C08J9/00	Fireproof foam compositions

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009194415	US20090360793 20090127; DE20011020083 20010417; US20030688771 20031016; WO2002EP04222 20020416	NMI UNIV TUEBINGEN	G01N27/26; G01N27/403	Pair of measuring electrodes, biosensor comprising a pair of measuring electrodes of this type, and production process
CN101532147	CN200910145099 20090226	NO 725 RES INST OF CHINA SHIPB	C25B11/04	Nanocrystal metal oxide composite electrode and method for preparing same
US2009277793	JP20050258646 20050907; WO2006JP312152 20060616	NOBUYUKI KOURA	C25D5/00; C25D7/00	Nanocarbon/aluminum composite material, process for producing the same, and plating liquid for use in said process
WO2009135190	US20080049627P 20080501	NOD PHARMACEUTICALS INC ; LEE WILLIAM W ; LU FENG	A61K9/51; A61K38/26	Therapeutic calcium phosphate particles and methods of making and using same
JP2009190924	JP20080032335 20080213	NOF CORP	C01B31/02	Nanocarbon material-containing dispersion
JP2009196853	JP20080041050 20080222	NOF CORP; NIKKISO CO LTD	C01B31/02; B82B1/00	Carbon nanotube-dispersed solution
JP2009242126	JP20080087562 20080328	NOF CORP; NIKKISO CO LTD	C01B31/02	Carbon nanotube aqueous dispersion
WO2009116960	UA20080003496 20080319	NOGA DAVID ANATOL EVICH [UA]; MATVIEEV PAVEL GUEORGUIEVICH [UA]; MARKIN SERGUEI SERGUEEVICH ; BERENSHTEIN DMITRIJ BORISOVICH ; SIEMIENOV MIKHAIL PIETROVICH ;	A61K38/28; A61J3/02; A61K9/14; A61K47/36	Pharmaceutical composition and a method for the production thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		TARASOV ALEXANDR ANDREEVICH [UA]; TARASOVA OL GA MARATOVNA [UA]; RED KIN IGOR VIACHES		
JP2009203304	JP20080045701 20080227	NOK CORP	C08L101/00; C08K3/04	Method for producing actuator element
US2009327188	US20080217130 20080630	NOKIA CORP	G06N5/02; H01L41/08; H03H9/15	Resonator
US7605408	US20080150308 20080425	NOKIA CORP	H01L29/06	Apparatus, method and system for reconfigurable circuitry
WO2009103845	US20080035866 20080222	NOKIA CORP ; KAUNISTO RISTO ; ISACSSON ANDREAS ; KINARET JARI ; CAMPBELL ELEANOR ; LEE SANG-WOOK ; ERIKSSON ANDERS	H01L51/05; B82B1/00; H01L29/06	Nanotube device
WO2009106674	US20080072972 20080229	NOKIA CORP ; KAUNISTO RISTO ; KINARET JARI ; CAMPBELL ELEANOR ; ISACSSON ANDREAS ; LEE SANG-WOOK ; ERIKSSON ANDERS	H03H9/24; B81B3/00; H03H9/46	Apparatus, method, and computer program product providing edgeless nanotube resonator arrays
WO2009109691	US20080074545 20080303	NOKIA CORP ; SEPPAELAE EIRA ; HEINO MARKKU ; LEHTINIEMI REIJO ; OKSANEN MARKKU	H01P3/16; H01P3/08	Electromagnetic wave transmission lines using magnetic nanoparticle composites
WO2009141488	US20080154486 20080523	NOKIA CORP ; SEPPAELAE EIRA ; HEINO MARKKU ; OKSANEN MARKKU ; LEHTINIEMI REIJO ; IKONEN PEKKA ; POHJAKALLIO MAIJA ; JOHANS CHRISTOFFER ; RAS	H01F1/00; C08J3/12; C08J3/24; C08K3/08; C08K3/22; H01L21/56;	Magnetically controlled polymer nanocomposite material and methods for applying and curing same, and nanomagnetic composite for rf applications

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		ROBIN H A ; TIMONEN JAAKKO	H01L23/29; H01Q1/12; H05K3/30	
US2009258368	US20090423288 20090414; US20080044840P 20080414	NOONAN JOHN M ; DEBOER CHARLES ; MURANTE RICHARD S ; BAILEY DAVID B ; CONNOLLY D MICHAEL	C12Q1/68	Paramagnetic nucleation nanoparticles
JP2009191298	JP20080030944 20080212	NORITAKE CO LTD	B22F9/24	Method for producing metal particulate-dispersed liquid
US2009238743	US20080240403 20080929; US20070976066P 20070928	NORTH CAROLINA AGRICULTURAL AN	B01J23/52; B01D53/62; B01J23/50	Gold-silver nanocatalysts and processes for synthesizing the same
CN101485571	CN200910664944 20090120	NORTHEAST NORMAL UNIVERSITY	A61B5/117	Method for developing latent finger prints using zinc sulphide and zinc oxide nanoparticles
CN101498048	CN200910664800 20090116	NORTHEAST NORMAL UNIVERSITY	C30B29/48; C30B7/14	Method for preparing quasi nucleocapsid structure near-infrared nanocrystalline by one step
US2009302426	US20080136193 20080610	NORTHROP GRUMMAN SYSTEMS CORP	H01L21/329; H01L29/868	Method for the selective deposition of germanium nanofilm on a silicon substrate and semiconductor devices made therefrom
US2009301337	US20060813611 20060110; US20050642705P 20050110; US20050655513P 20050223; WO2006US00763 20060110	NOVACENTRIX CORP	F42B12/00; F42B12/44; F42B30/00	Nano-enhanced kinetic energy particles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101522797	IT2006MI01845 20060927	NOVAMONT SPA	C08L67/02	Biodegradable multiphase compositions based on starch
EP2074176	WO2007EP60230 20070926; IT2006MI01844 20060927	NOVAMONT SPA	C08L67/02; C08J5/18; C08L3/02	Biodegradable compositions based on nanoparticulate starch
CN101500546	US20060822674P 20060817	NOVARTIS AG	A61K9/51; A61K31/663	Nanoparticle compositions
EP2109784	WO2008US52249 20080129; US20070887429P 20070131	NOVARTIS AG	G02B1/04	Antimicrobial medical devices including silver nanoparticles
WO2009134769	US20080048428P 20080428	NOVARTIS AG ; CHAKRAPANI ARAVIND ; SINGH MANMOHAN ; O'HAGAN DEREK T	A61K39/095; A61P31/04	Nanoparticles for use in pharmaceutical compositions
AR066677	EP20070108796 20070524	NOVARTIS AG [CU]		Formulacion de pasireotida. Composicion farmaceutica para liberacion prolongada. Microparticulas.
CN101484138	US20060779420P 20060307	NOVAVAX INC	A61K9/107	Nanoemulsions of poorly soluble pharmaceutical active ingredients and methods of making the same
US2009323061	US20070710976 20070227; US20060776953P 20060228	NOVOTNY LUKAS ; IGNATOVICH FILIPP	G01N15/02; G01B9/02	Multi-color hetereodyne interferometric apparatus and method for sizing nanoparticles
RU2360415	RU20080106031 20080220	NPP BIOKHIMMASH AOZT	A01N25/22; A01N33/08; A01N43/14; A01P1/00	Kit for preparation of disinfectant composition
RU2360416	RU20080106032 20080220	NPP BIOKHIMMASH AOZT	A01N25/22; A01N33/08; A01N43/14;	Disinfectant composition

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			A01P1/00	
JP2009202331	JP20070195956 20070727; JP20070228837 20070904; JP20070228838 20070904; JP20070257488 20071001; JP20070257489 20071001; JP20080022282 20080201; JP20080127278 20080514	NSK LTD	B25J13/00; B25J7/00; B25J13/08; B25J19/00; G02B21/32	Manipulator, drive method of manipulator, manipulator system, and operating method of minute target object
KR20090086006	KR20080011997 20080205	NSTECH	B01J13/02; B82B3/00; C01G23/047	Tio2 nanocapsule with improved stability and dispersibility, tio2 nanocapsule composition therefor, and manufacturing method thereof
KR20090094707	KR20080019819 20080303	NSTECH	A61K8/29; A61K8/04; A61K8/06; A61Q17/04	Sun screen cosmetics comprising tio2 nanocapsules

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009259042	US20090488962 20090622; EP20030394012 20030131; US20050543588 20051102; WO2004IE00015 20040130	NTERA LTD	C07F9/38; C07D213/22; C09K9/02	Electrochromic compounds
KR20090117506	KR20080043591 20080509	NTSEE CO LTD	B05B7/12	Coating apparatus of nanoparticles and nanoparticles coating method using the same
KR20090117551	KR20080043655 20080509	NTSEE CO LTD	G01R27/00; G01R27/08	Electric resistance measuring instrument of nanoparticle and that's method
WO2009117517	US20080037647P 20080318; US20080082993P 20080723; US20080103019P 20081006	NUCKOLLS COLIN ; TANG JINYAO ; LINDSAY STUART ; HE JIN ; ZHANG PEIMING ; REINHART KEVIN ; UNIV ARIZONA STATE	C12Q1/68; B82B3/00; G01N33/50	Nanopore and carbon nanotube based dna sequencer
US2009206975	US20070308179 20070619; DE200610028389 20060619; US20060805599P 20060623; WO2007IB52335 20070619	NUETZEL DIETER ; BRUNNER MARKUS	H01F27/255; H01F3/08	Magnet core and method for its production

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009228415	US20080100622 20080410; US20030748546 20031230; US20020162524 20020605	NUGENT ALEX	G06N3/08; G06N3/04; G06N3/063	Multilayer training in a physical neural network formed utilizing nanotechnology
US2009228416	US20080100552 20080410; US20030748546 20031230; US20020226191 20020822	NUGENT ALEX	G06F15/18; G06E1/00; G06G7/00; G06N3/063; G06N99/00	High density synapse chip using nanoparticles
EP2106424	WO2007EP64518 20071221; EP20060127312 20061228; EP20070866311 20071221	NUPLEX RESINS BV	C09C3/10; C09D7/12	Film forming composition comprising modified nanoparticles and modified nanoparticles for use in film forming compositions
NZ547727	EP20040075135 20040122; US20040543391P 20040211; WO2005EP00697 20050121	NUPLEX RESINS BV	C09D5/02; C09D7/12	Stain blocking water borne coating composition comprising inorganic nano-particles
US2009186395	US20070308850 20070625; US20060816393P 20060626; WO2007IL00764 20070625	NUR ISRAEL ; MINTZ RONI	C12N9/74; C07K1/00	Virus removal by nanofiltration

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009199960	US20060423192 20060609; US20050145542 20050602; US20050145574 20050602; US20040577077P 20040604; US20040601061P 20040811; US20050650305P 20050204; US20050663391P 20050318; US20050677617P 20050504	NUZZO RALPH G ; ROGERS JOHN A ; MENARD ETIENNE ; LEE KEON JAE ; KHANG DAHL-YOUNG ; SUN YUGANG ; MEITL MATTHEW ; ZHU ZHENGTAO	H01L21/02	Pattern transfer printing by kinetic control of adhesion to an elastomeric stamp
CN101550581	CN200910218444 20090403	NW INST NON FERROUS METAL RES	C25D11/26	Preparation method of bi-pass large-area tio* nanotube array film
CN101591001	CN200910231119 20090629	NW INST NON FERROUS METAL RES	B82B3/00	Method for preparing pd doped tio2 nanotube array composite material
CN101573772	EP20060301014 20061004	NXP BV	H01G4/005; H01G4/06	Mim capacitor
WO2009133500	EP20080103751 20080428	NXP BV ; KOCHUPURACKAL JINESH B P ; BESLING WIM ; KLOOTWIJK JOHAN H ; WOLTERS ROBERTUS A M ; ROOZEBOOM FREDDY	H01L21/28; C23C14/08; C23C16/40; H01L21/314; H01L29/423; H01L29/51	Method of forming a nanocluster-comprising dielectric layer and device comprising such a layer

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2074660	WO2007EP58999 20070829; EP20060300922 20060904; EP20070803015 20070829	NXP BV ; ST MICROELECTRONICS CROLLES 2	H01L29/06; H01L21/768	Control of carbon nanostructure growth in an interconnect structure
US2009206483	US20080034635 20080220	O'BRIEN KEVIN	H01L23/532; H01L21/4763	Nanotube and metal composite interconnects
WO2009120115	RU20080113236 20080328	OBSCHESTVO S OGRANICHENNOY OTV	C04B7/36; B02C7/10	Method for mechanically activating cement and a mechanical cement activator
WO2009126061	RU20080113018 20080407	OBSCHESTVO S OGRANICHENNOY OTV ; ALEKSEEV GEORGY MIKHAILOVICH ; ALEKSEEV BORIS GEORGIEVICH ; ALEKSEEVA NATALYA BORISOVNA ; GRIBOV ALEKSEI IGOREVICH ; DUKHANIN SERGEI MIKHAILOVICH	B22F9/12; B23K26/12; B82B3/00	Method for producing high-purity nanopowders and a device for carrying out said method
CN101597108	CN200910160677 20090619	OCEAN UNIV CHINA	C02F9/02; C02F1/24; C02F1/40; C02F1/44; E21B43/22	Method for reducing scaling between oil field oil extraction transportation system and stratum
US2009176095	JP20040010306 20040119; WO2005JP00561 20050119	OGURO DAI	D02G3/02; B01J13/00; C07C275/40	Novel triphenylmethane derivative, organic gellant containing the same, organic gel, and organic fiber

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009311554	KR20070001623 20070105; KR20070001624 20070105; WO2008KR00056 20080104	OH SANG KEUN ; SONG KYOUNG-HWA ; JEONG DA JEONG	B32B9/00; B05D1/02; B05D5/00; C07C43/04; C07C305/04; C25D13/02; H01B1/24	Carbon nanotube dispersing agent, carbon nanotube composite, carbon nanotube film, and method for manufacturing the carbon nanotube film
US2009197045	JP20050157676 20050530; JP20060066359 20060310; WO2006JP09838 20060517	OKADA ISSEI ; SHIMODA KOHEI	C23C26/00; C09D5/24; C22C5/06; H01B1/22; H01B13/00	Metal coating, forming method thereof, and metal wiring
JP2009190260	JP20080033193 20080214	OKAWARA MOKUZAI KK; YONEHARA TAKASHI; YONEHARA OSAMU; YONEHARA TSUTOMU; YONEHARA HIRO	B27K5/00; C08K3/00; C08K3/38; C08K5/00; C08L97/02; C08L101/00	Conductive wood and its manufacturing method and device
JP2009237194	JP20080082319 20080327	OKI SEMICONDUCTOR CO LTD	G09G3/30; G09G3/20; H01L51/50	Display driving circuit and display driving method
US2009181381	US20080165379 20080630; US20070947247P 20070629	OLDHAM MARK F ; NORDMAN ERIC S	C12Q1/68; C12M1/34; C12Q1/48; G01N27/00; G01N33/53	Systems and methods for electronic detection with nanofets
JP2009210545	JP20080056869 20080306	OLYMPUS CORP	G01N27/00	Carbon nanotube field-effect transistor sensor and manufacturing method therefor
WO2009128500	JP20080107435 20080417	OLYMPUS CORP ; NAT UNIVERSITY CORP NAGOYA INS ; KITAZAWA MASASHI ;	G01N13/10	Carbon nanofiber probe cantilever

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		TANEMURA MASAKI		
US2009302411	US20080133780 20080605	OMNIVISION TECH INC	H01L27/00; B05D5/00	Apparatus and method for image sensor with carbon nanotube based transparent conductive coating
JP2009172515	JP20080013604 20080124	ONO KOGEI KK; FURUKAWA AGENCY KK	B05D1/36; B32B5/16; B32B9/00; C01B31/02	Composite coating membrane and manufacturing method of the same
JP2009172862	JP20080013602 20080124	ONO KOGEI KK; MITSUI BUSSAN	B32B27/20; B05D7/24; C01B31/02	Composite coating film and method of manufacturing the same
JP2009192444	JP20080035432 20080218	ONUKI HITOSHI	G01N27/333; G01N27/327	Technique for establishing electrical contact with biopolymer and nanostructure
RU2376024	RU20080111387 20080324	OOO BIOLIT	A61K36/00	Agent for recovery of haematogenic function in case of toxic haemolytic anaemia and method of its production
RU2370752	RU20080134268 20080822	OOO LAB OPTIKO EHLEKTRONNYKH P	B82B1/00; G01N15/02	Device for measuring distribution of size and concentration of nanoparticles in liquids and gases
RU2360635	RU20080112496 20080319	OOO MEZHOTRASLEVOE OB LAZER I	A61B18/20; A61K31/409; A61N5/067; A61P11/00	Method of treatment of rhinophyma
RU2368983	RU20080119028 20080515	OOO NATSIONAL NAJA INNOVATSION	H01M8/12	High-temperature electrochemical element with electrophoretically deposited hard electrolyte and method of its manufacturing
RU2364983	RU20070144944 20071205	OOO NOVYE EHNERGETICHESKIE T	B82B3/00; H01L21/306	Reception method of nanostructure silicon base plates
RU2374720	RU20080115115 20080421	OOO NOVYE EHNERGETICHESKIE T	B82B1/00; B82B3/00; H01L31/042	Photoelectric converter (versions) and method of making said converter
US2009255579	WO2008RU00076 20080409	OOO NOVYE ENERGET TEHNOLOGII	H01L31/0216	Converter of electromagnetic radiation

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
RU2367425	RU20080112300 20080402	OOO NPOB LIKOM	A61K31/19; A61K33/38; A61K36/28; A61K36/886; A61P17/02	Cream for milking "dennica"
FR2929377	FR20080052132 20080401	OPALY SOC PAR ACTIONS SIMPLIFI	F24J2/04; E04F13/072; F24J2/46	Flexible transparent condenser for solar panel in e.g. Building roof, has exchanging unit maximizing and minimizing drop shadow of summer sun and winter sun under strong impact, with respect to normal of receiver and condenser, respectively
EP2116589	WO2007JP73848 20071211; JP20060332855 20061211	OPT CREATION INC	C10L1/32; C10L1/00; F02M25/022; F02M33/00	Apparatus and process for production of nanobubble liquid
JP2009195889	JP20080043660 20080225	OPT CREATION KK	C02F1/68; B01F1/00; B01F3/04	Apparatus for manufacturing nanobubble liquid
US2009214670	US20060918753 20060418; US20050672403P 20050418; WO2006SE00458 20060418	OPTOVENT AB	A61K47/42; A61K31/28; A61K31/555; A61K33/24; B01D15/00	Rhcc peptide and uses thereof
EP2074983	EP20030292766 20031105; FR20020015080 20021129	OREAL	A61K8/06; A61K8/41; A61K8/895; A61K8/898; A61Q5/12; B01F17/00; B01F17/18; B01F17/42	Method for preparing a cationic nanoemulsion and cosmetic composition

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009245017	US20090414597 20090330; US20080072265P 20080328	OREGON STATE	B01F5/06; B01F15/02	Micromixers for nanomaterial production
WO2009144091	US20080046206P 20080418; EP20080155067 20080424	ORGANON NV ; HADDEN TIMOTHY JAMES ; KURTZ GARY MERLE	A23J1/00; A23J3/34; A23K1/00; A23K1/16; A23L1/305; C05C11/00; C07K1/30	Purification of protein hydrolysate and the resultant products
US2009225635	JP20050358374 20051213; WO2006JP324830 20061213	OSADA MINORU ; SASAKI TAKAYOSHI	G11B11/00; B32B37/00; B32B37/14; G11B5/39	Magnetic artificial superlattice and method for producing the same
JP2009227470	JP20060193327 20060713	OSAKA IND PROMOTION ORG; UNIV OSAKA PREFECTURE; TAIYO NIPPON SANSO CORP	C01B31/02	Method for producing carbon nanostructure and gas for carbon nanostructure production
WO2009093561	JP20080011642 20080122	OSAKA PREFECTURE UNIVERSITY PU ; IWASAKI TOMOHIRO	C01G49/08; B01J13/00; B01J19/00	Process for production of inorganic nanoparticle using colloid as precursor and/or intermediate
WO2009087634	IL20080188647 20080108; US20080080295P 20080714; US20080102020P 20081002	OSHADI DRUG ADMINISTRATION LTD ; VOL ALEXANDER ; GRIBOVA ORNA ; MELAMED DOBROSLAV	A61K38/28	Methods and compositions for oral administration of insulin
DE102008024173	DE20081002417 3 20080519	OSRAM GMBH	H01K1/40; H01J1/36; H01J5/46; H01K9/08	Power supply system for h7 lamp of motor vehicle, has power supply lines sectionally formed from hollow tubes e.g. Carbon nanotube, and arranged in axial direction of lamp vessel that electrically contacts spiral-wound filament

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009173957	DE200510029258 20050623; DE200510061828 20051223; WO2006DE00980 20060607	OSRAM OPTO SEMICONDUCTORS GMBH	H01L33/00; B32B9/00; C09K11/02; C09K11/08; C09K11/56; C09K11/59; C09K11/77; H01L21/56	Wavelength-converting converter material, light-emitting optical component, and method for the production thereof
US2009169866	US20080347870 20081231; US20070018168P 20071231	OSTAFIN AGNES ; MIZUKAMI HIROSHI	B32B5/16; B05D1/36; B05D3/12; B32B15/02; C23C16/44	Nanocomposite materials with dynamically adjusting refractive index and methods of making the same
US2009220605	US20080267985 20081110; US20080140062 20080616; US20070944408P 20070615; US20070986839P 20071109	OSTEOTECH	A61K9/10; C12N5/06	Bone matrix compositions having nanoscale textured surfaces
WO2009082554	US20070986839P 20071109; US20080140062 20080616	OSTEOTECH INC ; WEI GUOBAO ; BEHNAM KEYVAN ; FORSYTH NANETTE	A61L27/24; A61L27/36	Bone matrix compositions having nanoscale textured surfaces
WO2009152872	DE200810029010 20080620	OSTERMANN DIETER	E04G9/04; B32B33/00; C09D7/12; E04G9/05	Sheathing element

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CA2684875	US20080066506P 20080221; US20080132147P 20080616; WO2009IB00290 20090218	OTC BIOTECHNOLOGIES LLC	C12Q1/68	Methods of producing homogeneous plastic-adherent aptamer-magnetic bead-fluorophore and other sandwich assays
CN101516774	JP20060257656 20060922	OTSUKA CHEMICAL CO LTD	C01B31/02; B01J23/88; C01B33/24; C01G23/00; C08K9/02; C08L101/00	Metal oxide particles carrying carbon nanotubes and granular carbon nanotubes
WO2009116261	JP20080067721 20080317	OTSUKA CHEMICAL CO LTD ; GOTO TOSHIKI ; TANI MASATO	C01B31/02	Method for manufacturing carbon nanotube
WO2009101157	FR20080050947 20080214	OTV SA ; DAINES-MARTINEZ CATHERINE ; SCHROTTER JEAN-CHRISTOPHE ; BREANT PHILIPPE	C02F1/44; C02F9/02; C02F9/14	Process for treating water by a nanofiltration or reverse osmosis membrane system permitting high conversion rates due to the elimination of organic matter
RU2370444	RU20080103804 20080206	OVCHAROV SERGEJ NIKOLAEVICH	B82B1/00; C01G9/02	Composition for addition into polymer materials and method of producing said composition
US2009232862	DE20061002606099 20060603; WO2007EP04871 20070601	OVD KINEGRAM AG ; MAX PLANCK GESELLSCHAFT	A01N25/34; A01N25/12; A01P17/00	Insect screening sheet
MX2009009564	US20070729157 20070328; WO2008US58543 20080328	OWENS CORNING INTELLECTUAL CAP	B29C44/02; B29C44/50; C08J3/22; C08J9/00; C08J9/14; C08K3/04; E04C2/20	Polystryene foams incorporating nanographite and hfc-134.

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WO2009148445	WO2008US65780 20080604	OWENS CORNING INTELLECTUAL CAP ; DELAVIZ YADOLLAH ; BREINDEL RAYMOND MARSHALL ; WEEKLEY MITCHELL Z	C08J9/00; C08L25/04	Extruded polystyrene foam containing propylene carbonate, ethylene carbonate or butylene carbonate as a process aids
KR20090081306	KR20080007057 20080123	P & I CORP ; INDUSTRY ACADEMIA COOPERATION	F24F1/00; F24F5/00; F24F11/02	Air conditioner with sterilization and deodorization function using an aqueous solution of nano-size silver particle
KR20090082909	GB20060021520 20061028	P2I LTD	B05D7/24; C08F220/34; C08F238/00; C09D4/00	Novel products
US2009249617	US20090466975 20090515; US20050133921 20050519	PACESETTER INC	H01R43/00; B32B9/00; B32B27/06; B32B27/32; B32B27/40	Method for making implantable medical devices having carbon nanotube-based anti-electrostatic coatings
KR20090076210	KR20080002013 20080108	PAKARGB	D06M11/42; D06M10/02	Manufacturing method of antibacterial textile and its product produced thereby
US2009224680	US20080041870 20080304	PAN DAVID H	G09G3/00; H01J1/62	Field emission light emitting device
CN101541316	IN2006DE02195 20061005	PANACEA BIOTEC LTD [IN]	A61K31/10	Injectable depot compositions and process of preparation of such compositions
EP2134796	WO2008EP01207 20080216; DE200710008670 20070220	PANADUR GMBH	C09D7/12; C08K7/24	Use of carbon nanotubes that control viscosity in binding agent systems and solvent-free coating material comprising carbon nanotubes on the basis of functional reaction partners for in-mould coating (imc) and top coating processes and method for producing said material
JP2009155790	JP20070312756 20071203; JP20080286890 20081107	PANASONIC CORP	D01D5/04; D01F6/00; D04H1/72	Nanofiber manufacturing equipment, method for manufacturing nanofiber

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JP2009167559	JP20080007356 20080116	PANASONIC CORP	D01D5/04; D04H1/72	Device for producing nanofiber and apparatus for producing nonwoven fabric
JP2009173476	JP20080011966 20080122	PANASONIC CORP	C01B31/02; H01G9/058	Carbon nanotube structure, method for manufacturing the same and energy device using the same
JP2009190948	JP20080034961 20080215	PANASONIC CORP	C01B31/02; B01J23/745; B82B1/00; H01G9/058; H01M4/02	Carbon nanotube structure, electrode using the same, and electric double-layer capacitor
JP2009190982	JP20080030282 20080212	PANASONIC CORP	C07K1/02; C07K14/47	Method for producing zinc oxide-protein complex
JP2009191402	JP20080033607 20080214	PANASONIC CORP	D04H1/72; D01D5/04	Apparatus for producing nanofiber, and apparatus for producing nonwoven fabric
JP2009191403	JP20080033667 20080214	PANASONIC CORP	D04H1/72; D01F6/00	Apparatus for producing nanofiber and apparatus for producing nonwoven fabric
JP2009194128	JP20080032856 20080214	PANASONIC CORP	H01C7/00	Chip type jumper and method of manufacturing the same
JP2009209485	JP20080054133 20080304	PANASONIC CORP	D04H1/72; D01D5/04; D01F6/00	Apparatus and method for producing nanofibers
JP2009215146	JP20080063660 20080313	PANASONIC CORP	C01G49/02; B22F1/00; B22F9/24; B82B1/00; B82B3/00; C01B31/02; H01G9/058; H01J31/12; H01M4/58	Metal-containing nanoparticle, carbon nanotube structure grown by using the same, electronic device using the carbon nanotube structure, and method for manufacturing the device
JP2009215683	JP20080062725 20080312	PANASONIC CORP	D01D5/04; D01F6/00;	Method for producing nanofiber and apparatus for producing nanofiber

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			D04H1/72	
JP2009215684	JP20080063190 20080312	PANASONIC CORP	D01D5/04; D04H1/72	Method for producing nanofiber and apparatus for producing nanofiber
JP2009219089	JP20080063659 20080313	PANASONIC CORP	H04R31/00; H04R23/00	Manufacturing method of sound wave generation device
JP2009228168	JP20080076474 20080324	PANASONIC CORP	D01D5/04; D04H1/72	Nanofiber production unit, and method for producing nanofiber
JP2009238996	JP20080082806 20080327	PANASONIC CORP	H01F7/02; H01F1/08; H02K15/03	Bond magnet
JP2009242941	JP20080060835 20080311; JP20090053154 20090306	PANASONIC CORP	C25D21/14; C25D7/12; H01L21/28; H01L21/288; H01L21/768	Semiconductor device production method and semiconductor production apparatus
JP2009249261	JP20080101779 20080409	PANASONIC CORP	C01B31/02	Method for producing carbon nanotube structure
JP2009249750	JP20080096539 20080402	PANASONIC CORP	D01D5/04; D04H1/72	Nanofiber production apparatus and nanofiber production method
JP2009249795	JP20080102633 20080410	PANASONIC CORP	D01D5/04; D04H1/72	Apparatus for producing nanofiber and method for producing nanofiber
KR20090082376	JP20060317003 20061124; JP20070206071 20070808	PANASONIC CORP	D01D5/18; D01D5/00; D04H1/72	Process and apparatus for producing nanofiber and polymer web
US2009266590	JP20070288491 20071106; WO2008JP02542 20080916	PANASONIC CORP	H05K1/09; H05K3/46	Interconnect structure and method for fabricating the same

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US2009314528	JP20080165055 20080624	PANASONIC CORP	H05K1/09; B05D3/10; B05D5/12; B32B38/14	Wiring board and wiring board manufacturing method
WO2009125540	JP20080103690 20080411	PANASONIC CORP ; ASARI TAKUMA; KUMAGAI HIRONORI; HAYASHI SHIGEO; HASHIMOTO YASUHIRO; KAWASHIMA TAKAHIRO	H01G9/058; H01G9/00; H01M4/02; H01M4/62; H01M10/36	Energy storage device, method for manufacturing same, and apparatus equipped with same
WO2009110166	JP20080056567 20080306	PANASONIC CORP ; ENDOU MASAYUKI; SASAGO MASARU	G03F7/004; H01L21/027	Resist material and pattern forming method using the same
WO2009128203	JP20080104424 20080414	PANASONIC CORP ; INO DAISUKE; HASHIMOTO MITSURU; TAOMOTO AKIRA; SUZUKI NOBUYASU; YAMADA YUKA	H01M4/96; H01M4/88; H01M8/10	Fuel cell provided with an oxygen electrode having a surface nanostructure
WO2009122669	JP20080096539 20080402; JP20080121717 20080507; JP20080178233 20080708	PANASONIC CORP ; SUMIDA HIROTO; KUROKAWA TAKAHIRO; ISHIKAWA KAZUNORI; TOMINAGA YOSHIAKI; TAKEZAWA MIKIO; TAKAHASHI MITSUHIRO; YOKOYAMA MASAHIDE	D01D5/04; D04H1/72	Nanofiber manufacturing apparatus and nanofiber manufacturing method
JP2009185393	JP20080022941 20080201	PANASONIC CORP ; TOKYO INST TECH	D01D5/18; D01D5/04; D02G3/02; D02G3/36	Method and device for doubling nanofibers
WO2009153956	JP20080158340 20080617	PANASONIC CORP ; UJITA SHINJI; FUKUDA TAKESHI; SAKAI HIROYUKI	H01P5/10; H01L21/822; H01L27/04	Semiconductor device with a balun
WO2009104229	JP20080036810 20080219	PANASONIC CORP ; YOSHII SHIGEO; YAMASHITA ICHIRO	H01L27/10; G11C13/00; H01L45/00;	Resistive nonvolatile memory element and method of manufacture thereof

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			H01L49/00	
JP2009144011	JP20070321383 20071212	PANASONIC ELEC WORKS CO LTD	C09D5/00; C08J7/04; C09D7/12; C09D133/00; C09D183/04; C09K3/16	Resin composition for forming antistatic coating, antistatic base material, and liquid crystal device
JP2009152474	JP20070330583 20071221	PANASONIC ELEC WORKS CO LTD	H01L33/00	Compound semiconductor light emitting device, lighting device using the same, and method of manufacturing the same
JP2009155112	JP20070331446 20071225	PANASONIC ELEC WORKS CO LTD	C01B33/029; C30B29/06; C30B29/62; H01J1/312; H01J9/02; H01J31/12; H01L33/00	Method for producing polycrystalline thin film, method for producing composite nanocrystal layer, field-emission electron source, and luminescent device
JP2009155676	JP20070332872 20071225	PANASONIC ELEC WORKS CO LTD	C25D11/32; H01J1/312; H01J9/02	Manufacturing method of periodical nanostructure, field emission electron source, and its manufacturing method
JP2009158213	JP20070333242 20071225	PANASONIC ELEC WORKS CO LTD	H01J9/02; H01J1/312	Method for manufacturing periodic nanostructure, and field emission type electron source
JP2009198337	JP20080040747 20080222	PANASONIC ELEC WORKS CO LTD	G01L13/06; G01P15/12; G01P15/18; H01L29/84	Sensor device
WO2009113651	JP20080065452 20080314; JP20080137145 20080526	PANASONIC ELEC WORKS CO LTD ; ARMITAGE ROBERT DAVID	H01L33/00	Compound semiconductor light-emitting element and illumination device using the same, and method for manufacturing compound semiconductor light-emitting element

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HU0800401	HU20080000401 20080627	PANNON EGYETEM [HU]; SZEGEDI TUDOMANYEGYETEM [HU]	C01B31/02	Carbon nanocomposite additive and use thereof as plastic additive
CN101573232	US20060864477P 20061106	PANOLAM IND INTERNAT INC	B32B29/00	Laminated panel
KR20090075890	US20060564094 20061128; US20060864477P 20061106	PANOLAM IND INTERNATIONAL INC	B32B29/00; B32B19/04; B32B27/14	Laminated panel
US2009180964	US20080340993 20081222; US20050165849 20050624; US20060401343 20060410; US20080221839 20080807; US20080202681 20080902; US2008002462 1P 20080130; US20080094147P 20080904	PAPINENI RAO ; LI GUIZHI ; HARDER JOHN WILLIAM ; VIZARD DOUGLAS LINCOLN ; MCLAUGHLIN WILLIAM E ; PATTON DAVID L	A61K49/04; A61K49/00; A61K49/06	Transmucosal delivery of optical, spect, multimodal,drug or biological cargo laden nanoparticle(s) in small animals or humans

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US2009280064	US20080202681 20080902; US20050165849 20050624; US20060401343 20060410; US20080221839 20080807	PAPINENI RAO ; VIZARD DOUGLAS LINCOLN ; MCLAUGHLIN WILLIAM E ; HARDER JOHN WILLIAM ; PATTON DAVID L ; LI GUIZHI	A61K49/06; A61K49/00; A61K49/04	Transdermal delivery of optical, spect, multimodal, drug or biological cargo laden nanoparticle(s) in small animals or humans
KR100909106B	KR20080015029 20080219	PARK JAE JUN	C08K9/04; C08J3/00; C08K3/36; C08L63/00	Epoxy-organically modified layered silicate nanocomposite for insulation and product thereby
US2009211639	KR20080017070 20080226	PARK NAM-GYU ; KIM KYUNG-KON ; KOO HYUNG-JUN	H01L31/00; H01L31/0264	Dye-sensitized solar cell having nanostructure absorbing multi-wavelength, and a method for preparing the same
US2009181266	KR20080005045 20080116	PARK SOO JIN ; KIM BYUNG JOO ; LEE YOUNG SEAK	H01M8/00; C25D5/00; H01M4/02	Method for preparation of transition metal electroplated porous carbon nanofiber composite for hydrogen storage
US2009194834	KR20050082231 20050905	PARK YOUNG JUN ; KIM HA JIN ; NAM JUNG GYU ; PARK SANG CHEOL	H01L31/0256; H01L31/18	Photoelectrochemical device and method using carbon nanotubes
US2009242850	KR20060092323 20060922; WO2007KR04663 20070921	PARK YUNG-WOO ; STEINMETZ JOHANNES	H01B1/14	Conductive polymer-carbon nanotube composite and manufacturing method thereof
US2009220600	GB20050022238 20051031; GB20060003431 20060221; WO2006GB04036 20061030	PARKIN IVAN ; WILSON MICHAEL ; PAGE KRISTOPHER	A01N25/34; A01N59/16; A01P1/00	Antimicrobial films

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US2009212006	FR20070060119 20071220	PASSEMARD GERARD ; MAITREJEAN SYLVAIN ; IVANOVA-HRISTOVA VALENTINA	B44C1/22	Horizontal nanotube/nanofiber growth method
RU2368032	RU20080122252 20051208	PAVLOV GEORGIJ JAKOVLEVICH	H01L21/3065; H05H1/46	Device for plasma treatment
KR20090117827	US20070892407P 20070301	PCHEM ASSOCIATES INC	H05K9/00	Shielding based on metallic nanoparticle compositions and devices and methods thereof
ES2329106	ES20080001247 20080430	PEDRO ROQUET S A ; MODERCROMO SRL	B32B15/00; C01G37/02; C23C28/00	Composicion de recubrimiento de cromado.
US2009263569	TW20080114547 20080421	PENG CHAO ; LAN JO-LIN ; CHANG YA-HUEI ; HSU WEN-CHI ; CHENG HAI-PENG ; FENG SHIEN-PING ; CHEN WEN-HSIANG ; WEI TZU-CHIEN	B05D5/12; H01M6/00	Method of forming an electrode including an electrochemical catalyst layer
US2009267053	CN200811051744 20080429	PENG LIANMAO ; LIANG XUELEI ; ZHANG ZHIYONG ; WANG SHENG ; CHEN QING	H01L29/66	Carbon-nanotube based opto-electric device
US2009269565	US20070301377 20070518; US20060801450P 20060518; WO2007US11922 20070518	PENG RICHARD	B32B27/32; B32B27/08; C08K3/34; D03D9/00	Polymeric laminates including nanoclay
US2009302304	US20090365737 20090204; US20060410663 20060425; US20050674985P 20050425	PENG XIAOGANG ; PRADHAN NARAYAN	H01L29/66	Doped semiconductor nanocrystals and methods of making same

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US2009242405	US20090351509 20090109; US20080020429P 20080111; US20080116922P 20081121	PENN STATE RES FOUND	G01N27/00; B05D1/00; H01L21/3205; H01L21/326	Bottom-up assembly of structures on a substrate
US2009321971	US20090490539 20090624; US20040857482 20040528; US20030474166P 20030529	PENTRON CERAMICS INC	A61C13/00; A61C13/003; A61C13/007; A61C13/083	Methods of manufacturing dental restorations using nanocrystalline materials
US2009318598	FR20060001991 20060227; WO2007EP01526 20070222	PEREZ JORDI ALBALAT ; FONT I PANADES CARME ; LOZE JEAN-YVES	C08F2/22; C08K3/34; C08K5/54; C09D7/12; C09D11/00; C09J1/00	Aqueous silica-based nanocomposite polymer dispersion
US2009220409	US20080041504 20080303	PERFORMANCE POLYMER SOLUTIONS	D01F9/127; D01F9/133	Continuous process for the production of carbon nanofiber reinforced continuous fiber preforms and composites made therefrom
WO2009110885	WO2008US55703 20080303	PERFORMANCE POLYMER SOLUTIONS ; CURLISS DAVID B ; LINCOLN JASON E	C01B31/02	Continuous process for the production of carbon nanotube reinforced continuous fiber preforms and composites made therefrom
WO2009103974	GB20080002969 20080219	PERMASTAR LTD ; BUSHELL ALEXANDER KEITH ; DOGGWILER MICHAEL JAMES	G21H1/12; H02N6/00	Electrical power generating system comprising a radioactive substance
US2009224230	US20060449758 20060609	PESETSKI AARON ANTHONY ; ZHANG HONG ; ADAM JOHN DOUGLAS ; PRZYBYSZ JOHN ; MURDUCK JIM ; GOLDSTEIN NORMAN ; BAUMGARDNER	H01L29/66; H01L29/786	Carbon nanotube field effect transistor

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		JAMES		
CN101525986	CN200910822229 20090420	PETROCHINA CO LTD	E21B37/06	Method for removing sulfate radical from injected water in oil field for anti-scaling
AR068312	BR2007PI03141 20070802	PETROLEO BRASILEIRO SA		Procedimiento para obtener un compuesto intermetalico y su uso en aceites lubricantes
BRPI0705895	BR2007PI05895 20071213	PETROLEO BRASILEIRO SA	C10L1/02; B01J21/06; C07C67/02	Processo para a produção de biodisel
EP2082800	BR2008PI00207 20080124	PETROLEO BRASILEIRO SA	B01J23/40; B01J23/44; B01J23/46; B01J23/745; B01J23/75; B01J31/02; C10G2/00	Metallic catalyst and method for the production of metallic catalyst
WO2009122149	BR2008PI00971 20080402	PETROLEO BRASILEIRO SA ; DUPONT JAIRTON ; CHIARO SANDRA SHIRLEY XIMENO ; GELEYSKY MARCOS ALEXANDRE ; PAVAN FLAVIO ANDRE ; ZIMNOCH DOS SANTOS JOAO HENRIQ ; BENSON JOHN EVERETT	B01J23/00	Method for the preparation of supported catalyst using noble metal nanoparticles and catalyst so obtained
WO2009131517	JP20080111371 20080422	PETRONIS SARUNAS ; KASEMO BENGT	B01D67/00	Manufacturing of nanopores
US2009253072	US20090416805 20090401; US20080041387P 20080401	PETRUSKA MELISSA A ; PAN GUIQUAN ; BAUM THOMAS H ; BOGGS KARL E	G03F7/20; G03F7/004	Nanoparticle reversible contrast enhancement material and method

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US2009263914	US20090365027 20090203; FI20000002623 20001130; US20030433230 20031029; WO2001FI01024 20011126	PETTERSSON KIM	G01N33/566; B82B1/00; G01N33/53; G01N33/543; G01N33/545	Bioanalytical assay
US2009208743	US20060397933 20060405; US20050668075P 20050405	PETTIT JOHN W	B32B1/00; C08K3/04	High-reliability optical fiber having a nanocomposite coating
EP2108796	FR20080052327 20080408	PEUGEOT CITROEN AUTOMOBILES SA	F01P7/16; F01P11/02	Water outlet case of an internal combustion engine
US2009220441	US20090432949 20090430; DE20031033029 20030721; US20040565214 20040705; WO2004EP07311 20040705	PFLUECKER FRANK ; HIRTHE BERND ; SAENGER HEIKE ; JOHN STEPHAN	A61K8/25; A61K8/04; A61K8/29; A61Q17/04; B05D7/00; C09C1/36; C09C3/06	Nanoparticulate uv protectant with silicon dioxide coating
ES2325209T	CH20020001357 20020731	PHAFAG AG	A61K9/08; A61K9/00; A61K31/495	Formulacion farmaceutica y su uso en el tratamiento de enfermedades del oido interno.
WO2009095480	EP20080380023 20080130	PHARMA MAR SA ; HOSTA LETICIA ; PLA MATEU ; CRUZ LUIS JAVIER ; KOGAN MARCELO ; ALBERICIO FERNANDO	A61K38/15; A61K47/48; A61P35/00	Improved antitumoral treatments

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CN101505596	US20050724051P 20051005	PHARMANEX LLC	A01N43/16	Nanosized carotenoid cyclodextrin complexes
ES2329044T	WO2004US19659 20040617; US20030478822P 20030617; US20030478825P 20030617; US20030478820P 20030617; US20030478827P 20030617; US20040571535P 20040517	PHIBROWOOD LLC	B27K3/22; B27K3/32; B27K3/52; C09D15/00	Conservante para madera particulado y procedimiento para su produccion.
CN101500441	US20060835089P 20060803	PHILIP MORRIS PROD	A24D3/04	Smoking articles enhanced to deliver additives incorporated within electrospun microfibers and nanofibers, and related methods
ES2328119T	US20010942881 20010831	PHILIP MORRIS PROD	A24D1/00; A24B15/10; A24B15/28; B01J35/02	Nanoparticulas de oxidante/catalizador para reducir el monoxido de carbono en el humo de la corriente principal de un cigarrillo.
WO2009144675	EP20080104118 20080527	PHILIPS INTELLECTUAL PROPERTY ; KONINKL PHILIPS ELECTRONICS NV ; NEGLE HANS	C09D7/12; C08J9/00; C08J9/32	Method of preparing a rigid foam material and method of preparing a resin material with reduced viscosity
WO2009101576	EP20080101670 20080215	PHILIPS INTELLECTUAL PROPERTY ; KONINKL PHILIPS ELECTRONICS NV ; VOGTMEIER GEREON	H01J35/06	Multiple energy x-ray source
WO2009136349	EP20080103899 20080509	PHILIPS INTELLECTUAL PROPERTY ; KONINKL PHILIPS	A61B6/03; H01J35/24	X-ray examination system with integrated actuator means for performing translational and/or rotational disuplacement

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		ELECTRONICS NV ; VOGTMEIER GEREON ; PIETIG RAINER ; LEWALTER ASTRID ; BEHLING ROLF K O		movements of at least one x-radiation emitting anode's focal spot relative to a stationary reference position and means for compensat
CN101528028	EP20060122555 20061019	PHILIPS INTELLECTUAL PROPERTY	A01G9/16	Plant growth device
WO2009108538	US20080031569P 20080226; US20080057432P 20080530	PHOENIX S & T INC ; STAATS SAU LAN TANG ; SUNA ANDRIS	G01N30/72; G01N30/04	Method and apparatus to increase throughput of liquid chromatography-mass spectrometry
WO2009153576	GB20080011357 20080620	PICK MARTIN	C10M113/02; C01B31/02; C08K7/24; C10M125/02; C10M171/06; C10M177/00	A method of making carbon nanotube dispersions for the enhancement of the properties of fluids
WO2009118552	CN200810879888 20080328	PILKINGTON GROUP LTD ; SANDERSON KEVIN DAVID ; SMITH IAN HEATON ; XU QIAN FENG ; WANG JIAN NONG	C09D5/00	Superhydrophobic coatings and method for making the same
WO2009106883	GB20080003784 20080229	PILKINGTON GROUP LTD ; VARMA KARIKATH SUKUMAR ; STIEFVATER-THOMAS BENJAMIN MIC	B32B17/10; C03C27/12	Fire resistant glazings
WO2009105685	US20080030383P 20080221; US20080094507P 20080905	PINKERTON JOSEPH F	B81B3/00	Molecular-scale beam pump assemblies and uses thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009241496	FR20060051477 20060426; WO2007EP54076 20070425	PINTAULT BRUNO ; GUENADOU DAVID ; BIANCHI LUC ; BELLEVILLE PHILIPPE ; VALLE KARINE ; BOSCHER CHRISTOPHE ; TOULC HOAT JOEEL	B32B3/26; B01D39/14; C23C4/10	Process for producing a nanoporous layer of nanoparticles and layer thus obtained
CN101535567	JP20060197106 20060719	PIONEER CORP	D21H11/08	Nanofiber sheet, process for producing the same, and fiber-reinforced composite material
WO2009124201	US20080041893P 20080402; US20080042139P 20080403	PIONEER SURGICAL TECHNOLOGY IN ; KOVARIK JOHN ; KOSKEY ALLISON ; BARRON KATIE S ; MACMILLIAN ADAM	A61F2/44	Intervertebral implant devices for supporting vertebrae and devices and methods for insertion thereof
US2009177273	EP20060114127 20060517; EP20060118544 20060807; WO2007IB51869 20070516	PIVETEAU LAURENT-DOMINIQUE ; HOFMANN HEINRICH ; NEFTEL FREDERIC	A61F2/28; A61F2/82; A61K47/02; B05D3/02; B05D3/06; B32B3/26	Anisotropic nanoporous coatings for medical implants
AU2009202295	AU20050225114 20051023; AU20090202295 20090610; AU2001002199 0 20001215	PLANT BIOSCIENCE LTD	C01B25/32	Calcium phosphate nanoclusters
MX2009007096	US20060878022P 20061229; WO2007US89028 20071228	PLIANT CORP		Peelable films containing nano particles.
WO2009092991	US20080023350P 20080124	PLIVA HRVATSKA D O O [HR]; BUCKS TERESA ANNE ;	C07D407/06	Process for preparing crystalline calcium mupirocin dihydrate

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		DEFTERDAROVIC NAFIS [HR]; TUDJA MARIJAN [HR]; CAVUZIC DRAZEN [HR]		
US2009224985	WO2006FI00080 20060308	POHJONEN HELENA	H01Q1/40; B29C45/00; B29C71/00; H01Q1/24	Low loss layered cover for an antenna
US2009214622	AU20050906583 20051125; WO2006AU01784 20061124	POINERN GERARD EDDY ; WOOD FIONA MELANIE ; FEAR MARK WILLIAM ; PARKINSON LEIGH GREGORY	A61K9/70; A61K35/12; A61P17/02; B44C1/22; C12M3/00; C12N5/06	Nanoporous membrane and method of preparation thereof
US2009274628	US20080329202 20081205; US20040977100 20041028; US20030517219P 20031031	POINT BIOMEDICAL CORP	A61K49/22	Reconstitutable microsphere compositions useful as ultrasonic contrast agents
WO2009151347	PL20080385431 20080613	POLITECHNIKA GDANSKA [PL]; HUPKA JAN [PL]; ZALESKA ADRIANA [PL]	C02F1/00; C02F1/30; C02F1/32	Photoreactor and method and system for sanitary and domestic sewage and bilge sewage water treatment generated especially on small and medium watercrafts or drilling platforms
US2009169594	US20080233336 20080918; US20070960153P 20070918	POLIZU STEFANIA ; POULIN PHILIPPE ; SAVADOGO OUMAROU ; YAHIA L HOCINE	A61L31/16	Carbon nanotube-based fibers, uses thereof and process for making same
WO2009146473	AT20080000890 20080603	POLYDOROS VASSILIOS [AT]	C25D5/18; C25D5/16	Process for producing nanostructured chromium layers on a substrate

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US7628941	US20080095329 20080529; US20050672676P 20050419; WO2006US14719 20060419	POLYMER GROUP INC	B27N3/00	Process and apparatus for forming uniform nanofiber substrates
NZ544722	EP20030405457 20030624; WO2004EP51098 20040614	POLYMERS AUSTRALIA PTY LTD	C08K3/34; C08K7/00; C08L23/02; C08L23/10	Acrylic dispersing agents in nanocomposites
US7629406	US20080280855 20081003; US20060781852P 20060313; WO2007US63258 20070305	POLYONE CORP	C08K9/04; B60C1/00	Use of organoclay in hdpe nanocomposites to provide barrier properties in containers and film
US2009186227	US20070299464 20070327; US20060746272P 20060503; WO2007US64986 20070327	POLYONE CORP ; AMCOL INTERNATIONAL CORP	B32B27/36; B32B9/00	Stabilized polyolefin nanocomposites
US2009292055	US20070295537 20070327; US20060744611P 20060411; WO2007US64996 20070327	POLYONE CORP ; AMCOL INTERNATIONAL CORP	C08K3/34	Nanocomposites compliant with regulatory requirements

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009303463	US20070295531 20070327; US20060744621P 20060411; WO2007US64998 20070327	POLYONE CORP ; AMCOL INTERNATIONAL CORP	G01J3/00; C08K5/3475; C08K5/5415	Weatherable polyolefin nanocomposites
CN101487187	FR20070059321 20071126	PORCHER IND	D06M11/74	Rfl film or adhesive dip coating comprising carbon nanotubes and yarn comprising such a coating
KR20090072475	KR20070140602 20071228	POSCO	C04B14/26; C04B14/28; C04B28/34; C04B35/03	Repairing materials composition
KR20090071490	KR20070139378 20071227; KR20080042789 20080508; KR20080047449 20080522; KR20080047450 20080522	POSCO ; DPI HOLDINGS CO LTD	C23C22/00; C23C20/00	Chrome-free coating compositions for steel sheet including carbon nanotube, methods for surface treated steel sheet and galvanized steel sheets using the same
WO2009139590	KR20080045426 20080516	POSCO ; LEE JAE-SOON ; CHO JAE-DONG ; LEE JAE-RYUNG ; CHO YONG-KYUN	C09D163/02	Resin composition for precoated steel sheet having excellent workability, heat resistance and corrosion resistance, and precoated steel sheet manufactured using same
KR20090081217	KR20080007184 20080123	POSTECH ACAD IND FOUND	G03F7/20; G02B27/18	Fabricating method of microstrucure using liga process
KR20090087353	KR20080012745 20080212	POSTECH ACAD IND FOUND	B82B3/00	Fabrication of nanostructure using self-assembled block copolymer
KR20090088124	KR20080013485 20080214	POSTECH ACAD IND FOUND	B01D69/10	A nanoporous membrane, a process for fabrication of the same and a device for a controlled release of biopharmaceuticals comprising the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090104412	KR20080029825 20080331	POSTECH ACAD IND FOUND	B82B3/00	Method for manufacturing organic nanostructure and the organic nanostructure
KR20090117177	KR20080043093 20080508	POSTECH ACAD IND FOUND	G12B21/08	Nanoprobe fabricating method and the nanoprobe thereby
WO2009093770	WO2008KR00486 20080125	POSTECH ACAD IND FOUND ; CHOI HEE-CHEUL ; BYON HYE-RYUNG	B82B3/00	Method for etching of insulating layers using carbon nanotubes and formation of nanostructures thereafter
WO2009099259	KR20080011398 20080204	POSTECH ACAD IND FOUND ; HONG YOUNG-JOON ; YI GYU-CHUL	B82B3/00	Nanodevice, transistor comprising the nanodevice, method for manufacturing the nanodevice, and method for manufacturing the transistor
WO2009134327	US20080150379 20080428	POWELLL RICHARD D ; JOSHI VISHWAS ; HAINFIELD JAMES F	C12Q1/00; G01N33/53	Methods and reagents to increase the sensitivity of enzyme metallographic detection
CN101490182	US20060440619 20060525	PPG IND OHIO INC	C09D5/03	Aqueous dispersions of polymer-enclosed particles, related coating compositions and coated substrates
CN101563413	US20060866497P 20061120	PPG IND OHIO INC	C08K9/04; C08K9/08; C09C3/08; C09C3/10	Organic-inorganic nanocomposite materials and methods of making and using the same
EP2076571	WO2007US81740 20071018; US20060552659 20061025	PPG IND OHIO INC	C09D5/44; C09D7/12	Electrodepositable coating compositions comprising inorganic oxide nanoparticles
US2009220698	US20090363831 20090202; US20070802256 20070521; US20030726512 20031204; US20030443947P 20030131	PPG IND OHIO INC	B05D3/02; B01J23/10; C09C1/62; C09K11/77; C09K13/00; F21V9/06	Nanoparticles of rare earth oxides

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US7559494	US20030698577 20031031; US20030449278 20030530; US20020150722 20020517; US19990274517 19990323; US20010790036 20010220; US19980083893 19980522; US19960739257 19961030; US19960730661 19961011; US19960706819 19960903; US19960707341 19960903; US20010753806 20010103; US19980074534 19980507; US19980107318P 19981106; US19980079225P 19980324; US19970069935P 19971217; US19970049077P 19970609	PPG IND OHIO INC	H01F1/00; A61K9/51; A61L27/06; A62C31/03; B01J12/00; B01J12/02; B01J19/24; B01J23/00; B01J23/08; B01J23/14; B01J35/00; B01J37/18; B05B1/12; B22F1/00; B22F9/12; B29C70/58; C01B3/00; C01B13/14; C01B19/00; C01B21/06; C01B31/36; C01B35/04; C01F5/06; C01F	Method of forming non-stoichiometric nanoscale powder comprising temperature-processing of a stoichiometric metal compound.

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009097205	US20080023423 20080131; US20080026267P 20080205; US20080029641P 20080219; US20080054821 20080325	PPG IND OHIO INC	C09D7/02; C08F293/00; C09D17/00	Pigment dispersant
WO2009154857	US20080142880 20080620	PPG IND OHIO INC	C08K9/04; B01J13/02; C01G9/08; C08K9/06; C09D5/36; C30B5/00	Multi-layered composite crystalline colloidal array films
CN101584867	US20000244499P 20001031	PR PHARMACEUTICALS INC	A61K47/48; A61K9/14; A61K9/50; A61K9/51; A61K38/00; A61K47/34; A61P25/04	Methods and compositions for enhanced delivery of bioactive molecules
CN101553076	US20070946344 20071128	PRAD RES & DEV LTD [VG]	H05H3/06; E21B49/00; G01V5/10	Neutron generator
US2009188109	US20080011369 20080125	PRATT & WHITNEY ROCKETDYNE INC	B23P15/00; B23K20/12	Friction stir welded bladder fuel tank
US2009272648	US20090431059 20090428; US20080049089P 20080430	PRATT KEITH FRANCIS EDWIN	G01N27/30	Syperhydrophobic nanostructured materials as gas diffusion electrodes for gas detectors

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2118331	WO2007US87706 20071217; US20060875069P 20061215; US20070981550P 20071022; US20070942212 20071119	PRAXAIR TECHNOLOGY INC	C23C4/04; C23C24/04	Amorphous-nanocrystalline-microcrystalline coatings
CA2667643	US20080129812 20080530	PRECISION ENERGY SERVICES INC	G01V5/04; E21B23/14; G01V5/10	Borehole measurements using a fast and high energy resolution gamma ray detector assembly
EP2128618	EP20080157297 20080530	PRION DIAGNOSTICA S R L	G01N33/543; G01N33/68	A process for monitoring the presence of pathogenic agents in biological fluids by nanostructured materials
KR20090122946	US20070891824P 20070227	PROCELL THERAPEUTICS INC	C07K14/71; C12N5/10; C12N15/09	Combined use of cell permeable nanog and oct4 for increasing self-renewal and suppressing differentiation of stem cells
EP2084317	WO2007IB54695 20071119; US20060606820 20061130	PROCTER & GAMBLE	D04H1/42	Extensible nonwoven webs containing monocomponent nanocomposite fibers
EP2084318	WO2007IB54698 20071119; US20060606821 20061130	PROCTER & GAMBLE	D04H1/42	Extensible nonwoven webs containing multicomponent nanocomposite fibers
BRPI0705699	BR2007PI05699 20071108	PROFIL IND E COM DE FIOS LTDA ; BRASKEM S A	D01F6/04; B82B1/00	Processo para a produção de fios poliméricos de alta tenacidade e baixa fluência, fios poliméricos ou copolìmericos de alta tenacidade e baixa fluência, e, uso dos fios poliméricos
SE531779	SE20070002602 20071126	PROMIMIC AB	A61L27/32; A61L27/12; C01B25/32	Framställning av kalciumfosfatpartiklar i nanostorlek som pulver eller beläggning via bifunktionella prekursorer

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009189115	US20070806798 20070604	PROTOTECH AS	C09K3/00	Mixtures of nanoparticles
CN101484261	US20060381513 20060503	PURDUE RESEARCH FOUNDATION	B23B29/12	Tool holder assembly and method for modulation-assisted machining
CN101484262	US20060381392 20060503	PURDUE RESEARCH FOUNDATION	B23B29/12	Method of producing nanocrystalline chips
EP2101941	WO2006US49423 20061228; US20060567293 20061206	PURDUE RESEARCH FOUNDATION	B22F9/04; B22F3/20	Process of producing nanocrystalline bodies
WO2009091992	US20080021444P 20080116; US20080029514P 20080218	PURDUE RESEARCH FOUNDATION ; CHO YOUNGNAM ; SHI RIYI ; IVANISEVIC ALBENA ; BORGENS RICHARD	A01N43/04	Repairing damaged nervous system tissue with nanoparticles
KR20090087325	KR20080012698 20080212	PUSAN NAT UNIV IND COOP FOUND	B82B3/00	Flexible organic light-emitting device based on colorless polyimide/organoclay nanocomposite substrate
KR20090111477	KR20080037110 20080422	PUSAN NAT UNIV IND COOP FOUND	B82B3/00	Method for making polyimide-mesoporous silica nanocomposite
WO2009137053	US20080050929P 20080506	QD VISION INC ; COE-SULLIVAN SETH ; COHEN DANIEL ; RITTER JOHN E ; LINTON JOHN R	G02B6/10	Optical components, systems including an optical component, and devices

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009151515	US20090173375P 20090428; US20080050929P 20080506; US20090162293P 20090321; US20090175430P 20090504	QD VISION INC ; COE-SULLIVAN SETH ; LINTON JOHN R ; SADASIVAN SRIDHAR ; BAWENDI MOUNGI G ; SQUIRES EMILY M	H01J1/62	Solid state lighting devices including quantum confined semiconductor nanoparticles
WO2009099425	US20080026967P 20080207	QD VISION INC ; KAZLAS PETER T ; COX MARSHALL ; COE-SULLIVAN SETH ; KYMISSIS IOANNIS	H01L33/00	Flexible devices including semiconductor nanocrystals, arrays, and methods
WO2009145813	US20080033729P 20080304	QD VISION INC ; LINTON JOHN R	C30B7/00; H01L33/00	Particles including nanoparticles, uses thereof, and methods
WO2009123763	US20080042154P 20080403	QD VISION INC ; ZHOU ZHAOQUN ; KAZLAS PETER T ; MISIC MEAD ; POPOVIC ZORAN ; MORRIS JOHN SPENCER	H01L33/00	Light-emitting device including quantum dots
KR100907656B	KR20090020070 20090310	QINDAO NUGA MEDICAL CO LTD ; DONG WON CERAMIC CO LTD ; NUGA MEDICAL CO LTD	C04B33/00; C04B14/04; C04B33/32	Method for producing bio-ceramic for medical instruments
GB2458776	GB20080005837 20080331	QINETIQ LTD	C23C16/54; B82B3/00; C23C16/26	Chemical vapour deposition process
CN201343469Y	CN20082134353U 20081012	QIXING WEI	C02F9/02; C02F1/28; C02F1/44	Self-clearing type sewage-free and secondary-pollution-free water preparation system
WO2009148579	US20080058484P 20080603	QLT USA INC ; DADEY ERIC ; WATKINS ANDREW	A61K9/51	Dehydrated hydrogel inclusion complex of a bioactive agent with flowable drug delivery system

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009208403	US20080032680 20080217	QUAID E AZAM UNIVERSITY [PK]	C01B3/26; B01J21/04; B01J21/06; B01J23/02; B01J23/28; B01J23/42; B01J23/44; B01J23/46; B01J23/652; B01J23/745; B01J23/75; B01J23/755; B01J27/053; B01J27/10; B01J27/128; B01J27/18; B01J27/232; B01J29/064; D01F9/12	Novel catalyst to manufacture carbon nanotubes and hydrogen gas
CN201356782Y	CN200921451 45U 20090310	QUANLAI LIU	A61H33/06; A61N1/44; E04B2/00	Multifunctional sweating health-preserving house
JP2009239518	JP20080081600 20080326	QUANTUM 14 KK	H04R3/00	Digital speaker
US2009261305	US20090427221 20090421; US20080046790P 20080421	QUANTUMSPHERE INC	H01B1/22	Composition of and method of using nanoscale materials in hydrogen storage applications
US2009238511	US20080262312 20081031; US20080038343P 20080320	QUITORIANO NATHANIEL ; FIORENTINO MARCO ; FATTAL DAVID	G02F1/167	Nanoparticle-based quantum confined stark effect modulator

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2095425	WO2007SE01174 20071227; SE20060002841 20061222; SE20070000102 20070112; US20070812225 20070615; SE20070002404 20071026	QUNANO AB	H01L27/15; B82B1/00; B82B3/00; H01L33/00	Nanostructured led array with collimating reflectors
EP2095426	WO2007SE01171 20071222; SE20060002840 20061222; SE20070000102 20070112; US20070812226 20070615; SE20070002404 20071026	QUNANO AB	H01L29/06; B82B1/00; H01L21/205	Nanoelectronic structure and method of producing such
EP2130229	WO2008SE50334 20080326; SE20070000792 20070327	QUNANO AB	H01L29/775; G11C11/412	Charge storage nanostructure
KR20090075819	SE20060001998 20060919; SE20070001884 20070817	QUNANO AB	H01L29/78; B82B1/00	Assembly of nanoscaled field effect transistors

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009294757	SE20050001376 20050616; WO2006SE50207 20060616	QUNANO AB	H01L29/06; H01L23/482	Semiconductor nanowire vertical device architecture
WO2009151397	SE20080001393 20080613	QUNANO AB ; WERNERSSON LARS-ERIK	H01L29/94; H01L29/06	Nanostructured mos capacitor
US2009292238	US20080126246 20080523	RABIE BAKR [HK]	A61N7/00; A61K31/7048; A61M5/178	Paeoniflorin preparations and uses thereof for fat reduction
US2009181101	US20060997816 20060804; GB20050016070 20050804; US20050705175P 20050804; WO2006GB02923 20060804	RADEMACHER THOMAS WILLIAM ; BRADMAN GODFREY ; ULLATE SOLEDAD PENADES ; DE CASTILLA RAFAEL OJEDA MARTINEZ	A61K9/14; A61K31/43; A61P31/04	Nanoparticles comprising antibacterial ligands
US2009297614	US20070296973 20070413; US20060791746P 20060413; WO2007GB01377 20070413	RADEMACHER THOMAS WILLIAM ; WILLIAMS PHILIP	A61K9/14; A61K39/00; A61P37/04	Nanoparticles for providing immune responses against infectious agents
CN101470111	CN200713017555 20071226	RADIATION MEDICAL INST PLA ACA	G01N33/52	Preparation and use of novel nano-au composite substrate ncs
US2009264277	US20080148185 20080417; US20070912208P 20070417	RAJ RISHI ; CARTURAN GIOVANNI ; DE LA PENA-ALONSO RAQUEL	B01J27/02; B01J21/06; B01J21/18; B01J27/06; B01J27/182;	Picoscale catalysts for hydrogen catalysis

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			B01J27/24; B01J35/00	
RU2367058	RU20080102290 20080121	RAKETNO KOSM KORPORATSIJA EHNE	B82B1/00; H01L27/14	Device to influence electromagnetic fields
WO2009142763	US20080055636P 20080523	RAMESH SWAMINATHAN	H01L51/42	Hybrid photovoltaic cell module
US2009291508	US20090469207 20090520; US20080071833P 20080520; US20080060258P 20080610; US20080098935P 20080922; US20090179059P 20090518	RAPID PATHOGEN SCREENING INC	G01N33/543; B01J19/00	Nanoparticles in diagnostic tests
US2009192241	US20090364435 20090202; US20060479246 20060629	RARAVIKAR NACHIKET ; TANIKELLA RAVINDRA	B32B3/24; C08K3/38	Aligned nanotube bearing composite material
US2009179299	US20090392888 20090225; FR20040000694 20040126; US20060481696 20060705; WO2005IB00347 20050124	RAYSSAC OLIVIER ; AKATSU TAKESHI	H01L27/12; H01L21/30; H01L21/762	Method of fabricating a release substrate

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009286079	US20080121985 20080516	RAYTHEON CO	C08K3/04; B32B1/00	Reinforced filament with doubly-embedded nanotubes and method of manufacture
WO2009128987	US20080102302 20080414	RAYTHEON CO ; BARKER DELMAR L ; JORDAN MEAD M ; OWENS WILLIAM R	C01B31/02; C01B21/064; C01B31/36; C01B33/02; C01B35/02	System and method for low-power nanotube growth using direct resistive heating
WO2009123807	US20080061317 20080402	RAYTHEON CO ; BARKER DELMAR L ; JORDAN MEAD M ; POISI HOWARD W	C01B31/02; B01J19/24; C01B21/064; C01B31/36; C01B33/02; C01B35/02	System and method for nanotube growth via ion implantation using a catalytic transmembrane
US2009266143	DE200510033459 20050718; WO2006EP63918 20060705	REBHAN MATTHIAS ; SICKERT DANIEL	G01N30/16	Separation column for chromatographs
WO2009108828	IN2008CH00493 20080227; IN2008CH00643 20080314; US20080046571P 20080421; US20080048576P 20080429; IN2008CH02503 20081014; US20080141460P 20081230	REDDYS LAB LTD DR [IN]; REDDYS LAB INC DR ; JOSHI MAHENDRA RAMACHANDRA [IN]; RADHAKRISHNAN NITHYA [IN]; DHIMAN MUNISH KUMAR [IN]; KARATGI PRADEEP JAIRAO [IN]; WAGH SANJAY CHHAGAN [IN]; PILLAI RAVIRAJ SUKUMAR [IN]; BHAGWATWAR HARSHAL PRABHAKAR	A61K9/16; A61K31/53; A61K47/40; A61P1/08	Solubility-enhanced forms of aprepitant and pharmaceutical compositions thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009114400	US20080034807P 20080307	REGENERON PHARMA ; POUEYMIROU WILLIAM ; DECHIARA THOMAS M ; AUERBACH WOJTEK ; ECONOMIDES ARIS N ; GALE NICHOLAS W ; FRENDEWEY DAVID ; VALENZUELA DAVID M	C12N15/85; A01K67/027; A61D19/00; C12N5/06; C12N5/10; C12N15/90	Es cell-derived mice from diploid host embryo injection
US2009317308	US20090486758 20090618; US20080132733P 20080619	REN XIAOMING	B01D53/58; B01J21/08; B01J21/18; B01J23/00; B01J23/14; B01J23/18; B01J23/20; B01J23/22; B01J23/26; B01J23/28; B01J23/30; B01J23/34; B01J23/42; B01J23/44; B01J23/46; B01J23/50; B01J23/52; B01J23/72; B01J23/745; B01J23/75; B01J23/755; B01J27/22; B01J27/24;	Oxidation of ammonia in aqueous solution to nitrogen for ammonia removal
US2009189264	JP20080016551 20080128	RENESAS TECH CORP	H01L23/52; H01L21/50; H01L21/78	Semiconductor device and manufacturing method of the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090125850	US20070921329P 20070402	RENSSELAER POLYTECH INST	B82B1/00	Ultrathin magnesium nanoblades
US2009311556	US20070297372 20070413; US20060792494P 20060417; WO2007US09045 20070413	RENSSELAER POLYTECH INST	G11B5/33	Synthesis, functionalization and assembly of monodisperse high-coercivity silica-capped fept nanomagnets of tunable size, composition and thermal stability from imcroemulsions
KR20090074740	US20060840091P 20060825	RENSSELAER POLYTECH INST ; ALBANY INT CORP	C08J3/12; C08J7/04; C08K3/10; C08K9/04	Method for preparing polyester nanocomposites
US2009283693	US20090489105 20090622; US20090420160 20090408; US20060452567 20060609; US20080129395P 20080623	REPRESENTED BY THE SECRETARY O	H01J27/00; H01L33/00	Integrally gated carbon nanotube ionizer device
CN101537346	CN200910833666 20090505	RES CT ECO ENVIRONMENTAL SCIEN	B01J20/34	Environment-friendly and low-cost method for eluting pollutants on absorbent surface
CN101536604	US20060559260 20061113	RES TRIANGLE INST	H05B7/00	Luminescent device
GB2455948	WO2007US83753 20071106; US20060559282 20061113	RES TRIANGLE INST	D01D5/00; B03C3/155; B05D1/06; B05D1/14	Particle filter system incorporating nanofibers
KR20090101906	US20060615285 20061222	RES TRIANGLE INST	G01N27/02; B82B3/00;	Polymer nanofiber-based electronic nose

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			G06F19/00	
WO2009140381	US20080071697P 20080513	RES TRIANGLE INST ; HAN LI ; ANDRADY ANTHONY L ; DAVIS JAMES LYNN	G01R27/08	Porous and non-porous nanostructures and application thereof
WO2009140385	US20080071698P 20080513	RES TRIANGLE INST ; WALLS HOWARD J ; ENSOR DAVID S ; ANDRADY ANTHONY L ; WALKER TERI A	B01D43/00	Particle filter system incorporating electret nanofibers
US2009291846	US20090496362 20090701; US20040000283 20041130; US20030529665P 20031215	RESASCO DANIEL E ; CHUNGCHAMROANKIT PISAN [TH]; HERRERA JOSE EFFRAIN ; BALZONO LEANDRO	B01J21/18	Rhenium catalysts and methods for production of single-walled carbon nanotubes
WO2009134728	US20080048332P 20080428; US20080048347P 20080428; US20080256774 20081023; WO2008US81021 20081023; WO2008US81202 20081024; US20080258210 20081024	REVALESIO CORP ; WATSON RICHARD L ; WOOD ANTHONY B ; ARCHAMBEAU GREGORY J	C12N5/08; C12N5/00	Compositions and methods for treating multiple sclerosis
WO2009134929	US20080049724P 20080501	REVALESIO CORP ; WATSON RICHARD L ; WOOD ANTHONY B ; ARCHAMBEAU GREGORY J	A61K33/00	Compositions and methods for treating digestive disorders

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2127689	EP20080157009 20080527	REVISIOS B V I O	A61L27/46	Novel homogenous osteoinductive nanocomposites
AR068175	AR2008P104070 20080919	REY RAUL ANGEL [AR]		Aparato y proceso para la depuracion de aguas contaminadas con arsenico no aptas para el consumo humano
US2009212263	FR20050008172 20050729; WO2006FR01792 20060721	REYNAUD STEPHANIE ; KOHUT SVELKO NICOLAS ; JOUBERT MATHIEU	H01B1/12	Electrically conductive nanocomposite particles having a polyalkyl acrylate core and a polyaniline coating
US2009244810	US20080058772 20080331	REYNOLDS THOMAS A	H01G9/00; B32B5/16	Electrochemical capacitor
US2009246563	US20080058771 20080331	REYNOLDS THOMAS A	H01M8/02; H01M6/02; H01M10/36	Electroactive material for charge transport
WO2009141391	DE20081000194646 20080523	RHEIN CHEMIE RHEINAU GMBH ; LANXESS DEUTSCHLAND GMBH ; BAYER TECHNOLOGY SERVICES GMBH; ZISER TORSTEN ; FRUEH THOMAS ; OBRECHT WERNER ; RUDOLF REINER ; BUCHHOLZ SIGURD ; MICHELE VOLKER ; MLECZKO LESLAW ; MUENNICH CHRISTI	C08J5/00; C08K7/24	Carbon nanotubes and organic media containing microgels
WO2009137097	US20080127109P 20080509	RHODIA ; CHAPEL JEAN-PAUL ; CASTAING JEAN-CHRISTOPHE ; FRESNAIS JEROME ; BERRET JEAN-FRANCOIS ; QI LING ; CENTRE NAT RECH SCIENT	B05D3/02	Hybrid nanoscale particles
CN101516501	FR20060007658 20060831	RHODIA OPERATIONS	B01J23/02; B01J35/00; B01J37/02; B01J37/03	Composition with high reducibility made of a nanometric cerium oxide on a support, method of preparation and use as catalyst

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EP2099306	WO2007EP64420 20071221; FR20060011359 20061222	RHODIA OPERATIONS	A01P3/00; A01N25/04; A01N43/653; A01P7/04; A01P13/00	Phytosanitary formulation generating nanoparticles, method for preparing nanoparticles and use thereof
WO2009118288	FR20080001593 20080325	RHODIA OPERATIONS ; ANDRES OLIVIER ; CLEMENT FLORENCE ; PEDUTO NICOLANGELO	C08L77/00; C08J5/00; C08L77/06	Polyamide composition
EP2115190	WO2008IB00009 20080104; FR20070000053 20070105	RHODIA POLIAMIDA E ESPECIALIDA ; FUNDACAO UNIVERSIDADE FED DE S	D01F6/60; D01D5/00; D01F1/10; D01F6/90	Method for obtaining a product containing nanofibres and product containing nanofibres
EP2134643	WO2008US60129 20080411; US20070911721P 20070413	RICE UNIVERSITY	B82B1/00; B82B3/00	Synthesis of uniform nanoparticle shapes with high selectivity
WO2009114719	US20080069281P 20080313; US20080131795P 20080612	RICHMOND CHEMICAL CORP ; SRIVASTAVA SUNIL ; QUIST ARJAN	A61K9/00; A61K38/28	Apparatus and method of retaining and releasing molecules from nanostructures by an external stimulus
JP2009149925	JP20070326985 20071219	RICOH KK	B22F9/24; B22F1/00; B22F9/00	Method and equipment for producing individually dispersed metal nanoparticle and individually dispersed metal nanoparticle dispersion medium, the individually dispersed metal nanoparticle, and the individually dispersed metal nanoparticle dispersion medium
JP2009160518	JP20080000564 20080107	RICOH KK	B01J2/00; C08J3/12; C09B67/02; C09C1/00; C09C3/00; G03G9/087	Method for producing particle

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JP2009202469	JP20080048083 20080228	RICOH KK	B29C33/38; B22F3/14; B22F3/24; B22F5/00	Fine pattern molding die and method for production thereof
JP2009210795	JP20080053402 20080304	RICOH KK	G03G9/113	Electrophotographic carrier, electrophotographic developer, developing device, image forming apparatus and image forming method
JP2009217022	JP20080061275 20080311	RICOH KK	G03G15/08; F16C13/00	Manufacturing method of toner carrier, toner carrier, developing device, and image forming apparatus
JP2009251386	JP20080100649 20080408	RICOH KK	G03G5/05; G03G5/00; G03G5/047; G03G5/06; G03G5/07; H01L51/05; H01L51/30; H01L51/40; H01L51/42; H01L51/50; H05B33/10	Device, organic semiconductor nanofiber, discharged liquid, method for manufacturing device, and method for manufacturing photoreceptor
WO2009126602	US20080043514P 20080409	RIEHL BILL L ; RIEHL JIM R ; RIEHL LEE R	C01B31/20; D01F9/12	Method for production of carbon nanostructures
US2009242381	JP20080077913 20080325	RIKEN	B01J19/12	Photoreduction processing method of three-dimensional metal nanostructure
US2009297613	EP20060002235 20060203; WO2007EP00920 20070202	RINGE KERSTIN ; RADUNZ HANS-ECKART ; KUBASCH JULIA	A61K9/14	Nanoparticles designed for drug delivery

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US2009169924	US20070978662 20071030; US20060855732P 20061101	RINGEISEN BRADLEY R ; BIFFINGER JUSTIN C	H01M8/16	Biological fuel cells with nanoporous membranes
CN101529056	GB20060009349 20060511	RM ENERGY AS [NO]	F01K25/10	Method and apparatus for a vapor cycle with a condenser containing a sorbent
US2009246906	US20090363613 20090130; US20060361498 20060223; US20050290633 20051129; US20040782017 20040219; US20040943657 20040918; US20050081163 20050316; US20040943685 20040918	ROBINSON MATTHEW R ; VAN DUREN JEROEN K J ; LEIDHOLM CRAIG	H01L31/18	High-throughput printing of semiconductor precursor layer from microflake particles
US2009320571	US20090437350 20090507; US20050263413 20051031; US20040623322P 20041029	ROCHESTER INST TECH	G01N30/72; C09D1/00; G01J3/00; G01J3/44; G01N21/00; G01R33/20; H01J49/26; H01L21/30	Dispersion and separation of nanostructured carbon in organic solvents

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009264836	US20090369128 20090211; US20080046891P 20080422	ROE DONALD CARROLL ; SALLOUM DAVID S ; WISE BRANDON ELLIS ; GARTSTEIN VLADIMIR ; SHERMAN FAIZ FIESAL	A61F13/53; A61M35/00	Disposable article including a nanostructure forming material
BRPI0704147	BR2007PI04147 20071113	ROEDEL SALLES MILTON ; DIAS PERES ROSA CRISTINA ; REGATTIERI SAMPAIO MARCELO	H01M8/22	Dispositivo para geração de energia elétrica e calor através do processo de oxidação direta de álcoois
US2009173253	DE20051003943620050818; DE20061002170505 20060510; WO2006EP08066 20060816	ROESCH NORBERT ; KRENDLINGER ERNST ; HEINZE ANJA ; ZEISBERGER KARL	C09D1/00	Coating materials containing mixed oxide nanoparticles consisting of 50-99.9 % by weight al203 and 0.1-50 % by weight oxides of elements of main groups l or ll of the periodic table
US2009226726	DE20051003943520050818; DE20051003943620050818; DE20061001231920060317; DE20061002051620060429; WO2006EP08067 20060816	ROESCH NORBERT ; KRENDLINGER ERNST ; HEINZE ANJA ; ZEISBERGER KARL ; KLUG PETER ; SIMSCH WALTRAUD	B32B5/16; B05D3/12; B32B9/04	Surface-modified nanoparticles from aluminum oxide and oxides of the elements of the first and second main group of the periodic system, and the production thereof
JP2009146693	JP20070321996 20071213	ROHM CO LTD	H01J9/02; H01J1/304; H01J29/04; H01J31/12	Graphite nanofiber and method of manufacturing the same, graphite nanofiber electron source, and field emission display apparatus
US2009202843	JP20080030941 20080212	ROHM CO LTD	B32B17/08; B05D1/18;	Flexible substrate and manufacturing method thereof

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			B32B23/04	
JP2009175124	JP20070337404 20071227; JP20080272431 20081022	ROHM CO LTD ; UNIV HOKKAIDO	G01N25/20; B82B1/00; G01J1/02; G01N27/00	Plasmon resonance detector
CN101484628	US20060796995P 20060502	ROHR INC	D06M11/74	Modification of reinforcing fiber tows used in composite materials by using nanoreinforcements
US2009214944	US20090392525 20090225; US20080067018P 20080225; US20080130679P 20080602	ROJESKI RONALD ANTHONY	H01M2/14; B05D5/12	High capacity electrodes
WO2009121312	CZ20080000209 20080403	ROKOSPOL A S ; RATAJSKY PETR	C09D1/00	Coating and/ or building material intended for object and building treatment with photo-catalytic and self-cleaning effect
EP2103572	EP20080405083 20080319	ROLEX SA	C03C1/10; C03C8/18; C09D7/12	Enamel
US2009269705	US20090386899 20090424; WO2008US12901 20081118; US20080125603P 20080426	ROLITH INC	G03F7/20	Lighography method

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US2009297989	US20090384167 20090401; WO2008US12901 20081118; US20080124737P 20080419	ROLITH INC	G03F7/20; G03B27/00	Method and device for patterning a disk
WO2009094009	US20080011861P 20080122	ROLITH INC ; KOBRIN BORIS; LANDAU IGOR; VOLF BORIS	H01L21/027	Large area nanopatterning method and apparatus
US2009289232	US20080125393 20080522	ROLLS ROYCE CORP	H01B1/24; F01D25/00	Gas turbine engine and method including composite structures with embedded integral elecrically conductive paths
CN101569595	CN200911119985 20090616	RONGQING LI	A61K6/093; A61K6/02; A61K6/033; A61K6/04; A61K6/083	Preparation technology of dental material for cavity restoration
WO2009150385	FR20080053952 20080613	ROQUETTE FRERES ; MENTINK LEON	C08L3/00; B82B3/00; C08J5/00; C08K3/26; C08K3/36; C08K5/053; C08K5/29; C08L3/02; C08L23/12; C08L35/06; C08L51/06; C08L75/04; C09J103/02	Starch-containing thermoplastic or elastomer compositions, and method for preparing such compositions
ES2330243T	EP20060010770 20060524	ROSACE INTERNAT CO LTD	A61L2/18; A61L2/20	Aparato desinfectante con una funcion desinfectante nanometrica.

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RO122725	RO200800003 26 20080505	ROSEAL S A [RO]	C10M101/00; H01F1/44	Process for preparing composite magnetic fluids for magneto-fluidic rotary seals, for high pressures
EP2130017	WO2008US014 72 20080204; US2007072612 8 20070321	ROSEMOUNT INC	G01L7/00	Sensor with composite diaphragm containing carbon nanotubes or semiconducting nanowires
RU2373607	RU2008011744 6 20080506	ROSSIJSKAJA AKADEMIJA SEL SKOK	B82B1/00; B82B3/00; H01L31/042	Semiconductor photoelectric generator and method of making said generator
FR2931811	FR2008000301 9 20080602; FR2008000459 8 20080814; FR2008000682 0 20081205	ROUSTAEI ALEX	B82B3/00; B01D29/00; H01L31/042	Hybrid method combining two deposition techniques such as chemical vapor deposition on fluidized bed and organometallic compound vapor deposition, comprises depositing nanoparticles on porous or non-porous, rigid or non rigid support
FR2931694	FR2008000301 9 20080602; FR2008000459 8 20080814; FR2008000682 0 20081205; FR2009000197 6 20090423	ROUSTAEI ALEX HR	B01D69/00	Making a membrane with nanometric or angstromic porosity and double wall and/or double compartments, comprises internally reinforcing the membrane using high pressure asymmetrical mesh by rod-shaped nanostructures

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FR2931812	FR20080003019 20080602; FR20080004598 20080814; FR20080006820 20081205; FR20080006821 20081205; FR20090000267 20090122	ROUSTAEI ALEX HR	C01B3/10; H01M2/14; H01M8/02	Device for producing hydrogen comprises a hydrolysis chamber having a metal hydride separated by a thin membrane, which is overlaid with a rigid grid of a reservoir containing a liquid solution for the reaction, with nano-based materials
FR2931843	FR20080003019 20080602; FR20080004598 20080814; FR20080006820 20081205; FR20080006821 20081205; FR20090000276 20090122; FR20090000921 20090302; FR20090001503 20090327	ROUSTAEI ALEX HR	C23C14/48; H01L31/042	Producing solar energy based on nanoparticles, comprises attaching a layer, other substrate layers and/or substrate by grafting of particles forming adhering points for the layer or substrate to be deposited or printed
WO2009156610	FR20080003019 20080602	ROUSTAEI ALEX HR ; DJEMAI ABDELMADJID	C25B1/04	Systems for the on-demand production of power as a sole source, or aiding other power sources, in the transportation and housing fields
EP2120845	WO2007EP51694 20070221	ROVI COSMETICS INTERNAT GMBH	A61K8/02; A61K8/04; A61K8/73; A61K8/85;	Nanoparticles for use in cosmetic and dermatological formulations

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			A61Q17/04; A61Q19/00	
US2009206277	GB20040000235 20040107; WO2005GB00038 20050107	ROWELL FREDERICK JOHN ; THEAKER BRENDEN JOHN	G01N21/64; B32B5/16; C09K11/06; G01N33/533; G01N33/58; G01N33/92	Nanoparticles as agents for imaging finger prints
EP2123256	EP20080156434 20080519	RUHR UNI BOCHUM	A61K9/107; A61K9/48; A61K38/40	Perfluorcarbon nanoemulsions with endocytosis enhancing surface for gene-transfer
US2009320911	US20090491794 20090625; US20080233436 20080918; US20070973249P 20070918	RUOFF RODNEY	H01L31/0256; B05D3/00; B05D3/06; B05D5/12; B32B9/00	Method and system for improving conductivity of nanotube nets and related materials
DE102008018953	DE20081001895 3 20080415	S & V TECHNOLOGIES AG	A61M5/32; A61L31/00; A61M5/158; A61M25/06	Cannula, particularly hypodermic needle and inflation needle for syringe, has tubular body, tip arranged at end of tubular body, and fixing element for fixing of cannula at tip
DK1658396T	WO2003TR00072 20030828	SABANCI UNIVERSITESI [TR]	D01F6/38; D01D5/00; D01F6/42; D06M11/01; D06M11/13; D06M11/155; D06M11/83; D06M13/338	Metalcoatede nanofibre
WO2009086381	US20070966051 20071228	SABIC INNOVATIVE PLASTICS IP ; KARANAM SREEPADARAJ ;	C08K3/34; C08K9/04;	Telechelic polyester/polycarbonate/organoclay nanocomposites, and related methods and articles

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		SHERMAN ROBERT LEE JR ; KANNAN GANESH ; MONTGOMERY STEVEN JAMES ; BRUNELLE DANIEL J ; BINASSI ENRICO	C08L67/02; C08L69/00	
WO2009120916	US20080057880 20080328	SABIC INNOVATIVE PLASTICS IP ; MAITI PARNASREE [IN]; OBEROI SONIA ; RAI ROOPALI [IN]; RAMAKRISHNAN VAIDYANATH [IN]; TYAGI SANDEEP [IN]	C08K3/08; C08J5/00; C08L69/00	Polycarbonate nanocomposites
WO2009118679	US20080054773 20080325	SABIC INNOVATIVE PLASTICS IP ; RAJENDRAN SANTHOSH KUMAR [IN]; SINHA VIKASH KUMAR [IN]; SRIRAMAN RAVI [IN]; THIAGARAJAN CHINNIAH [IN]; VETRIVEL RAJAPPAN [IN]	B82B3/00; C08J9/12; C08J9/18	Polymeric foams with nanocellular morphology and methods for making them
ES2329602T	FR20050005554 20050601	SAGEM DEFENSE SECURITE	H01L41/09	Perfeccionamiento de los materiales de accionadores de piston activo.
CN101474555	CN200910449441 20090106	SAIC MOTOR CORP LTD	B01J21/06	Catalyst for high-performance ptmtio2nt/c fuel cell, preparation method and application thereof
ES2324880T	FR20040000100 20040107	SAINT GOBAIN	B01J35/00; C03C17/23; C03C17/34; F21V3/04	Dispositivo de alumbrado auto-limpiador.
EP2138222	GR20080100438 20080627	SAKELLAROPOULOS GEORGE P ; KALDIS SOTIRIS ; KOUTSONIKOLAS DIMITRIS	B01D71/02; B01D65/10; B01D67/00	Method for pore size modification of an inorganic membrane by chemical vapor infiltration
US2009320915	RU20070100004 20070109; WO2007RU00427 20070803	SAMOILOV VALENTIN NIKOLAEVICH	H01L31/0248	Heteroelectrical photocell

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CN101593568	KR20080051231 20080530	SAMSUNG ELECTRO MECH	H01B1/00; H01B1/04; H01B1/22; H01B1/24; H05K1/09	Conductive paste including a carbon nanotube and printed circuit board using the same
CN101608075	KR20070096705 20070921	SAMSUNG ELECTRO MECH	C09D11/00	Nonaqueous conductive nano ink composition
JP2009147286	KR20070132488 20071217	SAMSUNG ELECTRO MECH	H01L31/04	Solar cell having spherical surface and method of manufacturing the same
KR20090070107	KR20070137995 20071226	SAMSUNG ELECTRO MECH	B82B3/00	Manufacturing method for sheet structure nano-particles
KR20090072445	KR20070140551 20071228	SAMSUNG ELECTRO MECH	B82B3/00	Manufacturing methods of dysprosium oxide nanoparticle and dysprosium oxide nanosol
US2009165856	KR20080000142 20080102	SAMSUNG ELECTRO MECH	H01L31/06; H01L31/0264; H01L31/18	High-efficiency solar cell and method of manufacturing the same
US2009166669	KR20070139161 20071227	SAMSUNG ELECTRO MECH	H01L21/20; H01L33/00	Nitride semiconductor light emitting device and method of manufacturing the same
US2009223410	KR20050072478 20050808	SAMSUNG ELECTRO MECH	C09D11/00; B22F9/20; B32B15/02	Method for producing silver nanoparticles and conductive ink
US2009230363	US20090397987 20090304; KR20070115981 20071114; US20080130441 20080530	SAMSUNG ELECTRO MECH	H01B1/02; H01B1/08	Polymer composite
US2009297801	KR20070059556 20070618	SAMSUNG ELECTRO MECH	B32B3/00; B29C59/00	Heat radiation substrate having metal core and method of manufacturing the same

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US2009301767	KR20080053667 20080609	SAMSUNG ELECTRO MECH	H05K3/10; H05K1/00	Printed circuit board and method of manufacturing the same
US2009308650	KR20080055783 20080613	SAMSUNG ELECTRO MECH	H05K3/06; H05K1/09	Printed circuit board and method of manufacturing the same
JP2009154153	KR20050077409 20050823	SAMSUNG ELECTRONICS CO LTD	B01J19/00; B22F9/12; F27B17/00	Nanoparticle generator
KR20090079426	KR20080005380 20080117	SAMSUNG ELECTRONICS CO LTD	B82B3/00	Method of transferring carbon nanotube
KR20090079427	KR20080005381 20080117	SAMSUNG ELECTRONICS CO LTD	B82B3/00; C01B31/02	Method of fabricating metal oxide on carbon nanotube and method of fabricating carbon nanotube transistor using the same
KR20090083094	KR20080009062 20080129	SAMSUNG ELECTRONICS CO LTD	H01L27/115	Resistive memory including nanoparticle and formation method of the same
KR20090107452	KR20090079802 20090827	SAMSUNG ELECTRONICS CO LTD	C08K9/04; C08K3/04; C08K7/24; C08L101/00	Composition comprising surface-modified carbon nanotubes having polymerizable moiety
KR20090119372	KR20080045369 20080516	SAMSUNG ELECTRONICS CO LTD	B82B3/00	Nano silica-polyurethane nanocomposite and the preparation method thereof
KR20090124550	KR20080050835 20080530	SAMSUNG ELECTRONICS CO LTD	B82B3/00	Nanocrystal-metal oxide-polymer composite and preparation method thereof
US2009169431	US20090364235 20090202; KR20050055904 20050627; US20060414022 20060428	SAMSUNG ELECTRONICS CO LTD	G01N27/00	Method for highly sensitive nucleic acid detection using nanopore and non-specific nucleic acid binding agent

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US2009175604	US20090401355 20090310; KR20040114032 20041228; KR20040115263 20041229; US20050248549 20051013	SAMSUNG ELECTRONICS CO LTD	A61L9/03	Nanoparticle generator
US2009181309	KR20080004590 20080115	SAMSUNG ELECTRONICS CO LTD	H01M4/62; B05D5/12	Electrode, lithium battery, method of manufacturing electrode, and composition for coating electrode
US2009206520	KR20080014796 20080219	SAMSUNG ELECTRONICS CO LTD	B29C35/08; G03F7/004	Photosensitive composition, microfabrication method using the same, and microfabricated structure thereof
US2009226360	KR20050056228 20050628	SAMSUNG ELECTRONICS CO LTD	C01B31/02; B08B7/00; D01F9/12	Method of removing carbonaceous impurities in carbon nanotubes
US2009236983	US20090432180 20090429; KR20040038391 20040528; US20040002461 20041203	SAMSUNG ELECTRONICS CO LTD	H01J1/63; H01L33/00; C09K11/56; C09K11/62; C09K11/64; C09K11/66; C09K11/70; C09K11/74; C09K11/88; C09K11/89; H05B33/14	Method for preparing multilayer of nanocrystals, and organic-inorganic hybrid electroluminescence device comprising multilayer of nanocrystals prepared by the method

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009238004	US20090453147 20090430; KR20030031909 20030520; US20070878277 20070723; US20040849446 20040520	SAMSUNG ELECTRONICS CO LTD	G11C16/04; H01L21/8247; G11C11/34; H01L21/28; H01L27/108; H01L27/115; H01L29/423; H01L29/51; H01L29/788; H01L29/792	Method of operating sonos memory device
US2009239074	US20090320416 20090126; KR20040038392 20040528; US20080219434 20080722; US20040002490 20041203	SAMSUNG ELECTRONICS CO LTD	C01G9/08; B32B5/16; C01B25/00	Method of preparing cadmium sulfide nanocrystals emitting light at multiple wavelengths, and cadmium sulfide nanocrystals prepared by the method
US2009267050	US20090496243 20090701; KR20040038392 20040528; US20080219434 20080722; US20040002490 20041203	SAMSUNG ELECTRONICS CO LTD	H01L33/00; C01G11/02; C09K11/56; H05B33/14	Method of preparing cadmium sulfide nanocrystals emitting light at multiple wavelengths, and cadmium sulfide nanocrystals prepared by the method
US2009271982	KR20080040975 20080501	SAMSUNG ELECTRONICS CO LTD	H05K3/10	Method of forming a wiring having carbon nanotube
US2009285030	KR20050007240 20050126	SAMSUNG ELECTRONICS CO LTD	G11C16/04; H01L29/792	Multi-bit nonvolatile memory devices and methods of operating the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009289233	KR20080046735 20080520	SAMSUNG ELECTRONICS CO LTD	H01B1/06; C01B19/04; C01F1/00; C01F7/70; C01G9/08; C01G11/02; C01G13/00; C01G15/00; C01G17/00; C01G19/00; C01G21/21; H01B1/10	Method for preparing nanoparticles using carbene derivatives
US2009302302	US20090533793 20090731; KR20050043124 20050523; US20060419986 20060523	SAMSUNG ELECTRONICS CO LTD	H01L45/00; H01L21/20	Metal oxide resistive memory and method of fabricating the same
US2009321755	KR20070084847 20070823	SAMSUNG ELECTRONICS CO LTD	H01L33/00	Nanocrystal mixture and light-emitting diode using the same
KR20090105761	KR20080031403 20080403	SAMSUNG ELECTRONICS CO LTD ; IUCF HYU	B82B3/00; H01J1/30; H01J17/49; H01L31/04	Cnt transparent electrode and method of manufacturing the same
KR20090117161	KR20080043075 20080508	SAMSUNG ELECTRONICS CO LTD ; POSTECH ACAD IND FOUND	B82B3/00	Nanocrystal-polydimethylsiloxane composite and preparation method thereof
KR20090095181	KR20080020352 20080305	SAMSUNG ELECTRONICS CO LTD ; TECHNO SEMICHEM CO LTD	C23F1/16	Etchant composition for a patterned metal layer, method of patterning a conductive layer using the same and method of manufacturing a flat panel display using the same
US2009214411	CN200711784248 20071130	SAMSUNG ELECTRONICS CO LTD ; UNIV BEIJING	D01F9/12; B01J19/12;	Method of selectively eliminating metallic carbon nanotubes, semiconducting carbon nanotubes and preparation method

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C01B31/00	thereof using the same
US2009267706	KR20080039469 20080428	SAMSUNG ELECTRONICS CO LTD ; UNIV IND & ACAD COLLABORATION	H03H9/00; G03F7/20	Resonator and fabrication method thereof
KR20090074672	KR20080000515 20080102	SAMSUNG ELECTRONICS CO LTD ; UNIV SUNGKYUNKWAN FOUND	B82B3/00	A cnt hybrid, a method for manufacturing the same, and a method for detecting biomolecules using the same
KR20090081535	KR20080007452 20080124	SAMSUNG ELECTRONICS CO LTD ; UNIV SUNGKYUNKWAN FOUND	H05B33/22; H05B33/14	Inorganic electroluminescence element, its preparing method and electronic device including the same
KR20090106166	KR20080031710 20080404	SAMSUNG ELECTRONICS CO LTD ; UNIV SUNGKYUNKWAN FOUND	B82B3/00	A method for preparing a nanoparticle, a nanoparticle and a lithium battery comprising an electrode comprising the nanoparticle
KR20090108459	KR20080033882 20080411	SAMSUNG ELECTRONICS CO LTD ; UNIV SUNGKYUNKWAN FOUND	H01L21/265; H01L21/336; H01L29/768	Method of doping transistor comprising carbon nanotube and method of controlling position of doping ion and transistors using the same
KR20090119823	KR20090107171 20091106	SAMSUNG ELECTRONICS CO LTD ; UNIV SUNGKYUNKWAN FOUND	B82B1/00; B82B3/00	Carbon nanotubes enriched with electrons from reducing agents, method for production thereof and electrical devices using the same
KR20090126959	KR20080053349 20080605	SAMSUNG ELECTRONICS CO LTD ; UNIV SUNGKYUNKWAN FOUND	H01L31/0288; C07D213/04	Cnt n-doping materials and method, device using the same
KR20090128708	KR20080054588 20080611	SAMSUNG ELECTRONICS CO LTD ; UNIV SUNGKYUNKWAN FOUND	B82B3/00	Method for controlling optic interband transition of cnt, cnt according to the optic interband transition control and device using the cnt
KR20090119181	KR20080045063 20080515	SAMSUNG MOBILE DISPLAY CO LTD	C09K11/77; C09K11/54; C09K11/59; C09K11/63	Method for preparing oxide based nanophosphors
EP2113955	KR20080039918 20080429	SAMSUNG SDI CO LTD	H01M4/02; H01M4/04	Negative electrode active material for a lithium rechargeable battery and lithium rechargeable battery comprising the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2086513	WO2007KR04585 20070920; KR20060093832 20060926	SAMYANG CORP	A61K9/16	Submicron nanoparticle of poorly water soluble camptothecin derivatives and process for preparation thereof
US7591871	US20050060157 20050217	SANDIA CORP	B22F9/24	Solution synthesis of germanium nanocrystals
US7608461	US20050228934 20050916	SANDIA CORP	B22F9/24	Surface engineered nanoparticles for improved surface enhanced raman scattering applications and method for preparing same
US7625469	US20050081923 20050316	SANDIA CORP	G01N27/26; G01N27/30; G01N27/403	Nanoelectrode array for electrochemical analysis
US2009256131	US20090410789 20090325; US20080044414P 20080411	SANDISK 3D LLC	H01L45/00; H01L21/20	Memory cell that employs a selectively fabricated carbon nano-tube reversible resistance-switching element formed over a bottom conductor and methods of forming the same
WO2009140596	US20080054111P 20080516	SANDISK 3D LLC ; LI YUBAO ; SCHRICKER APRIL D	H01L27/24; H01L45/00	Carbon nano-film reversible resistance-switchable elements and methods of forming the same
WO2009126876	US20080044406P 20080411; US20090410771 20090325	SANDISK 3D LLC ; SCHRICKER APRIL D	H01L27/10; G11C13/02; H01L27/102; H01L27/28; H01L51/00	Memory cell that employs a selectively fabricated carbon nano-tube reversible resistance-switching element, and methods of forming the same
WO2009137222	US20080044328P 20080411	SANDISK 3D LLC ; SCHRICKER APRIL D ; CLARK MARK H	H01L51/00	Memory cell that includes a carbon nano-tube reversible resistance-switching element and methods of forming the same
WO2009126891	US20080044314P 20080411; US20080081029P 20080715	SANDISK 3D LLC ; SCHRICKER APRIL D ; FU ANDY ; KONEVECKI MICHAEL ; MAXWELL STEVEN	H01L21/311; H01L21/3213	Methods for etching carbon nano-tube films for use in non-volatile memories

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
ZA200710735	IN2005MU00668 20050608	SANJEEV KHANDELAWAL		Silver nanoparticle dispersion formulation
RU2360734	RU2008012713 7 20080623	SANKT PETERBURGSKIJ NI I PKI A	B01J21/04; B01J21/06; B82B1/00; G21C9/06	Passive catalytic recombiner of hydrogen
WO2009137897	BR2008PI01929 20080513	SANTANA CRISTIANO ALBERTO RIBE	A61K38/48; A61K9/06; A61K9/14	Nanoparticles containing proteolytic enzymes for the treatment of peyronie's disease
US2009305452	US2009039559 2 20090227; US2006050931 8 20060824; US2006032565 5 20060104; US2006032765 5 20060109; US2005071094 4P 20050825; US2005064176 6P 20050107	SARGENT EDWARD ; KONSTANTATOS GERASIMOS ; LEVINA LARISSA ; HOWARD IAN ; KLEM ETHAN J D ; CLIFFORD JASON	H01L31/0256; H01L21/04; H01L21/36	Methods of making quantum dot films
JP2009242192	JP2008009239 2 20080331	SAWA CORP	C01B31/02; B08B3/12	Exfoliation apparatus
AR068192	WO2007SE506 80 20070927	SCA HYGIENE PROD AB		Geles polimericos con arcilla enlazada
KR20090096011	KR2008002132 9 20080307	SCC CO LTD	B82B3/00	Method for preparing adsorption-decomposition type nano composition fiber
CN101479401	DE2006100294 15 20060627	SCHAEFFLER KG	C23C16/26	Wear-resistant coating and production method for the same

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DE102008030716	DE20081003071620080627	SCHAEFFLER KG	F16H7/18; C08J5/04; C08K7/00	Tensioning- or guide pulley useful in belt drive for traction mechanism of a motor vehicle, comprises a roller bearing with an external ring that is occupied at external side with a plastic body forming the belt- or band track
WO2009135477	DE20081002231120080506	SCHAEFFLER KG ; BRAUN WOLFGANG	F16C33/44; F16C33/56	Cage for rolling bodies of a bearing
US2009233096	DE20051001561320050405; WO2006EP02199 20060309	SCHALL NORBERT ; NUSPL GERHARD ; VOGLER CHRISTIAN ; WIMMER LUCIA ; BISGRUBER MAX	C01B25/30; B32B5/16; H01M4/48; H01M4/50; H01M4/52; H01M4/58; H01M10/36	Crystalline ion-conducting nanomaterial and method for the production thereof
WO2009131752	US20080150329 20080425; US20080221139 20080731	SCHAPIRA JAY N ; MAKKAR RAJ	A61K9/00; A61F2/04; A61K39/395	Programmed-release, nanostructured biological construct for stimulating cellular engraftment for tissue regeneration
US2009243684	US20080058671 20080329	SCHEIDELER DIRK ; SCHUMACHER OTTO ; GOPALAKRISHNAN KARTHIK	H03K5/04	Method and device for generating a digital data signal and use thereof
US2009304581	US20060989672 20060731; US2005070319 4P 20050729; US20060797273P 20060503; WO2006US29692 20060731	SCHEINBERG DAVID A ; MCDEVITT MICHAEL ; CHATTOPADHYAY DEBJIT ; PHILIPS MARK REID	A61K51/00; A61K38/08; A61K38/10; A61K38/16; A61K38/17	Single wall nanotube constructs and uses therefor

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US2009286065	US20070373865 20070706; US20060831111P 20060714; WO2007EP06008 20070706	SCHERRER INST PAUL	B32B3/26; B05D5/00	Method for generating supramolecular rotary devices and supramolecular rotary switch
MD3956	MD20080000123 20080508	SCHILIOV VLADIMIR [MD]	G06K1/12; B41M5/00; B82B3/00; C23C4/12; H05H1/44	Device for plasma manufacture of the identification nanotag
EP2095816	EP20080003807 20080229	SCHLICHTHAAR RAINER	A61K9/72; A61K9/14; A61K31/415; A61K31/4174; A61K31/4196; A61K31/495; A61K31/496	Nanosuspension with antifungal medication to be administered via inhalation with improved impurity profile and safety
CN101600775	EP20060291481 20060920	SCHLUMBERGER SERVICES PETROL [VG]	C09K8/58; C09K8/588	Polymers and nanoparticles formulations with shear- thickening and shear-gelling properties for oilfield applications
WO2009090466	US20070016820P 20071227; US20080332304 20081210	SCHLUMBERGER TECHNOLOGY BV ; SCHLUMBERGER SERVICES PETROL ; SCHLUMBERGER CA LTD ; SCHLUMBERGER HOLDINGS; PRAD RES & DEV LTD; YOSHIUCHI HIDETOSHI ; YAMATE TSUTOMU ; ULLO JOHN ; KAZUHIKO MATSUMOTO	E21B47/00; H01L29/06	Downhole sensing system using carbon nanotube fet

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009283405	US20070281444 20070302; US20060778303P 20060302; WO2007US63214 20070302	SCHMIDT HOWARD K ; PENG HAIQING ; MENDES MANUEL JOAO ; PASQUALI MATTEO	C02F1/469	Flow dielectrophoretic separation of single wall carbon nanotubes
US2009198759	US20090322722 20090206; US20080063700P 20080206	SCHMIEDER ROBERT WILLIAM	G06G7/00; G06G7/28	Circuits for computational set theory
EP2087154	WO2007CH00509 20071017; CH20060001688 20061023	SCHOELLER TEXTIL AG	D01F1/10; A61L15/22; D01F11/04; D06M15/61; D06M16/00; D06M23/08	Polyethylenimine nanoparticle-containing microbicidal electrospun polymer fibers for textile applications
US2009299417	US20090418864 20090406; US20080042948P 20080407	SCHOENBACH KARL H ; BEEBE STEPHEN J ; HEEREN TAMMO ; KOLB JUERGEN F ; XIAO SHU ; BLOMGREN RICHARD ; TRIP ROELOF	A61N1/05	Delivery device, system, and method for delivering nanosecond pulsed electric fields
US2009233784	US20090399510 20090306; US20080035427P 20080311	SCHOFALVI KARL HEINZ ; DELISO EVELYN MCGEE	C04B35/01	Reinforced ceramic refractory
US2009258200	DE200510047609 20051005; WO2006EP09603 20061004	SCHOLZ ULRICH ; GRAUVOGL GREGOR	D21H21/40; B32B5/16; B41M3/14; B42D15/00; C09K11/00; C09K11/08;	Securing the authenticity of value documents by means of characteristic substances

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			D21H21/30	
DE102008012891	DE200810012891 20080306	SCHOTT AG	C03C17/04; C03C10/00; C03C17/25	Glass-ceramic article comprises a light-scattering inorganic coating, where the coating contains a baked layer of glass ceramic particles, or a baked sol-gel matrix embedded with light-scattering particles, which are e.g. Silicon dioxide
DE102008014260	DE200810014260 20080313	SCHOTT SOLAR GMBH	H01L31/075	Silicon solar cell has transparent and electrically conductive front electrode layer on transparent substrate, where negatively conducting layer stands in contact with back electrode layer
US2009166609	US20070968156 20071231	SCHRICKER APRIL ; CLARK MARK ; HERNER BRAD	H01L51/30	Memory cell that employs a selectively fabricated carbon nano-tube reversible resistance-switching element formed over a bottom conductor and methods of forming the same
US2009168491	US20070968154 20071231	SCHRICKER APRIL ; CLARK MARK ; HERNER BRAD	G11C11/00; H01L21/44	Memory cell that employs a selectively fabricated carbon nano-tube reversible resistance-switching element and methods of forming the same
US2009166610	US20070968159 20071231	SCHRICKER APRIL ; CLARK MARK ; HERNER BRAD ; TANAKA YOICHIRO	H01L21/8229; H01L51/30	Memory cell with planarized carbon nanotube layer and methods of forming the same
US2009314284	US20090490778 20090624; US20080075235P 20080624	SCHULTZ FORREST S	F24J2/46; B23P25/00	Solar absorptive coating system

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US2009302295	US20090365377 20090204; US20060498408 20060802; US20040925824 20040824; US20080026716P 20080206; US20030497849P 20030825	SCHWARTZ PETER ; DANGELO CARLOS	H01L45/00; H01L21/20	Structures & methods for combining carbon nanotube array and organic materials as a variable gap interposer for removing heat from solid-state devices
GB2457664	GB20080003003 20080219	SCIENCE TECHNOLOGY RES PARTNER ; SOLARPRINT LTD	H01G9/20; H01M14/00	Electrolyte composition for a dye sensitized solar cell
WO2009149883	IT2008MI01056 20080610	SEA MARCONI TECHNOLOGIES SAS D ; GILARDI GIANFRANCO ; TROTTA FRANCESCO ; CAVALLI ROBERTA ; FERRUTI PAOLO ; RANUCCI ELISABETTA ; DI NARDO GIOVANNA ; ROGGERO CARLO MARIA ; TUMIATTI VANDER	C12N11/10; C08B37/00	Cyclodextrin nanosponges as a carrier for biocatalysts, and in the delivery and release of enzymes, proteins, vaccines and antibodies
US2009257324	US20070872868 20071016	SEAGATE TECHNOLOGY LLC	G11B11/00; G02B6/10	Flexible waveguide with adjustable index of refraction
GB2458420	WO2008GB03931 20081125; GB20070023137 20071126; GB20080012679 20080710; GB20080012845 20080714	SEC DEP FOR INNOVATION UNIVERS	G01N33/543	Electrochemical detection using silver nanoparticle labelled antibodies

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009105024	SE20080000398 20080221	SECO TOOLS AB ; JOHANSSON MATS ; SJOELEN JACOB ; ODEN MAGNUS ; KNUTSSON AXEL	C23C30/00; B23B27/14; C04B41/87; C04B41/89; C23C14/06	Multilayered coated cutting tool
WO2009151386	SE20080001379 20080613	SECO TOOLS AB ; JOHANSSON MATS; ROGSTROEM LINA ; JOHNSON LARS ; ODEN MAGNUS ; HULTMAN LARS ; HAAKANSSON GREGER ; MYRTVEIT TORIL ; COLLIN MARIANNE; SJOELEN JACOB	C23C30/00; B23B27/14; C04B41/87; C04B41/89; C23C14/06; C23C14/32; C23C14/35	Coated cutting tool for metal cutting applications generating high temperatures
WO2009092058	US20080021613P 20080116	SEEO INC ; BALSARA NITASH PERVEZ ; EITOUNT HANY BASAM ; GUR ILAM ; SINGH MOHIT	H01M6/16	Gel polymer electrolytes for batteries
US2009283803	US20090415247 20090331; US20070942056 20071119; US20040852880 20040525; US20010915093 20010725	SEGAL BRENT M ; BROCK DARREN K ; RUECKES THOMAS	H01L27/08; H01L21/82	Electromechanical memory array using nanotube ribbons and method for making same
JP2009198638	JP20080038381 20080220	SEIKO EPSON CORP	G02B5/30; G02B27/28; G02F1/1335; G03B21/00; G03B21/14	Wire grid type polarizing element, method for manufacturing the same, electrooptical apparatus and projection type display apparatus
CN101523246	JP20060264554 20060928	SEIKO PREC KK	G02B5/22	Optical filter and method for manufacturing same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009244745	US20080057550 20080328	SEIKO PREC KK	G02B5/28	Optical filter and method for manufacturing optical filter
KR20090090773	KR20080016223 20080222	SEKI AUTOTECHNOLOGY CO LTD	B01D39/00	Carbon nanofibre car air filter
US2009170094	JP20060021391 20060130; WO2006JP323560 20061127	SEKIGUCHI MITSURU ; GOAN KAZUYOSHI ; TSUKADA KAZUYA	C12Q1/68	Fluorescent labeling substance comprising nanoparticles or nanorods
RU2373521	RU20080118277 20080507	SEM TEKHNOLODZHI AOZT	B82B3/00; G01N21/00	Method of determining reaction of material to external action
KR20090070604	KR20070138666 20071227	SEMES CO LTD	B82B3/00	Fluidizing bed apparatus and method for prosucting carbon nano tube
KR20090073341	KR20070141260 20071231	SEMES CO LTD	B82B3/00	Apparatus and method for collection carbon nano tube
KR20090073342	KR20070141261 20071231	SEMES CO LTD	B82B3/00	Fluidizing bed apparatus for prosucting carbon nano tube
KR20090073343	KR20070141262 20071231	SEMES CO LTD	B82B3/00	Fluidizing bed apparatus and method for prosucting carbon nano tube
KR20090073344	KR20070141263 20071231	SEMES CO LTD	B82B3/00	Fluidizing bed apparatus and method for prosucting carbon nano tube
KR20090073345	KR20070141264 20071231	SEMES CO LTD	B82B3/00	Apparatus for collection carbon nano tube
KR20090073346	KR20070141265 20071231	SEMES CO LTD	B82B3/00	Fluidizing bed apparatus and method for prosucting carbon nano tube
KR20090075006	KR20080000748 20080103	SEMES CO LTD	B82B3/00	Apparatus for supplying cataltst and system and method producting carbon nano tube
KR20090131507	KR20080057417 20080618	SEMES CO LTD	B82B3/00	Apparatus for synthesizing carbon nanotube

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
BRPI0705326	BR2007PI05326 20071114	SENA MARIA EUGENIA ; LYRA PAREDES MARCIO LUIS ; CHA MICHELLE SILVA VILA	H01M2/16; B82B1/00	Membranas compostas ou nanocompósitos sulfonados para separação de prótons e metais pesados
WO2009102593	US20080030532 20080213	SENGUPTA ARUP K ; SARKAR SUDIPTA	B01D15/00	Brackish and sea water desalination using a hybrid ion exchange-nanofiltration process
US2009218551	US20060095476 20061129; US20050741021P 20051129; WO2006US45894 20061129	SENGUPTA SUVANKAR ; REVUR RAMACHANDRA R ; PYLES TROY	H01B1/10; B05D5/12; B22F1/02; H01B1/06; H01B1/22	Bulk thermoelectric compositions from coated nanoparticles
KR20090089001	KR20080014298 20080218	SEO KYOUNG SIK ; KIM JEONG HWAN	G01N33/53; G01N33/48	Multi-bacteria detection device using quantum dot nanocrystal complex and detection method using it
CN101501481	KR20060074322 20060807	SEOUL NAT UNIV IND FOUNDATION	G01N27/12	Nanostructure sensors
EP2117606	WO2008KR00574 20080130; KR20070009707 20070130; KR20070077029 20070731	SEOUL NAT UNIV IND FOUNDATION	A61K49/08	Mri t1 contrasting agent comprising manganese oxide nanoparticle
EP2127788	EP20020716478 20020122; KR20010063077 20011012	SEOUL NAT UNIV IND FOUNDATION	B22F9/30; C01G49/06; B22F1/00; B82B3/00; C01B13/36; C01G51/00; G11B5/706; G11B5/714; G11B5/842; H01F1/00	Synthesis of mono-disperse and highly-crystalline nano-particles of metals, alloys, metal oxides, and multi-metallic oxides without a size-selection process

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090070755	KR20070138879 20071227	SEOUL NAT UNIV IND FOUNDATION	B82B3/00	A supercritical nanoparticle process with triclosan using density fluction theory
KR20090070846	KR20070138987 20071227	SEOUL NAT UNIV IND FOUNDATION	B82B3/00	A supercritical nanoparticle process with ceramide using molecular association theory
KR20090080339	KR20080006238 20080121	SEOUL NAT UNIV IND FOUNDATION	C07F15/04; B82B1/00; C07F19/00	Metal-organic framework and process for gas separation or metal-nanoparticle preparation using the same
KR20090085435	KR20080011332 20080204	SEOUL NAT UNIV IND FOUNDATION	B82B3/00	Nanocomposite particles and process for the preparation thereof
KR20090091571	KR20080016915 20080225	SEOUL NAT UNIV IND FOUNDATION	B82B3/00	Three dimensional nanostructures of hydroxy phosphate-based materials and synthesis methods thereof
KR20090092630	KR20080017975 20080227	SEOUL NAT UNIV IND FOUNDATION	B82B3/00	Preparation method for mold of carbon nanotube-polymer composite materials
KR20090093096	KR20080018433 20080228	SEOUL NAT UNIV IND FOUNDATION	B82B3/00; B82B1/00; C09K11/04	Zno quantum dots with monodisperse and high quality photoluminescence and process for preparing same
KR20090093702	KR20080019389 20080229	SEOUL NAT UNIV IND FOUNDATION	B82B3/00	Process for synthesizing metal-metal oxide heterostructured nanoparticle
KR20090101114	KR20080026068 20080320	SEOUL NAT UNIV IND FOUNDATION	B82B3/00; B82B1/00	Method for dispersing nanostructures and method for adsorbing nanostructures on the surface of solid using the dispersed nanostructures
KR20090110101	KR20080035708 20080417	SEOUL NAT UNIV IND FOUNDATION	C12N13/00; C12M1/42	Method for patterning of neuronal cells using magnetic nanoparticle
WO2009116829	KR20080026068 20080320; KR20090023558 20090319	SEOUL NAT UNIV IND FOUNDATION ; HONG SEUNG-HUN ; HEO KWANG ; LEE MIN-BAEK	B82B3/00; C01B33/00	Method for dispersing nanostructures and method for adsorbing nanostructures on the surface of solid using the dispersed nanostructures

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009136742	KR20080042373 20080507; KR20090039471 20090506	SEOUL NAT UNIV IND FOUNDATION ; HONG SEUNG-HUN ; PARK TAI HYUN ; KIM TAE-HYUN ; LEE SANG HUN	G01N27/414; H01L29/72	Olfactory receptor-functionalized transistors for highly selective bioelectronic nose and biosensor using the same
WO2009123371	WO2008KR01883 20080403	SEOUL NAT UNIV IND FOUNDATION ; KIM YONG HYUP ; LEE JUNG HOON ; KANG TAE JUNE ; JANG EUI YUN	B82B1/00	The conductive nanomembrane, and mems sensor of using the same
WO2009136741	KR20080042374 20080507; KR20090039472 20090506	SEOUL NAT UNIV IND FOUNDATION ; NAM JWA-MIN ; LIM DONG-KWON ; KIM IN-JUNG	G01N33/58; G01N21/65	Novel au / ag core-shell composite useful for biosensor
KR20090083128	KR20080009114 20080129	SEOUL NAT UNIV IND FOUNDATION ; SEOUL NAT UNIVERSITY OF TECHNO	B82B3/00	Method for producing nanostructured functional hybrid material
WO2009093817	KR20080006239 20080121	SEOUL NAT UNIV IND FOUNDATION ; SUH MYUNGHYUN PAIK ; CHEON YOUNG EUN	C07F3/06	Metal organic framework comprising metal nonoparticles and its use for gas storage material
WO2009136965	US20080050889P 20080506; US20080107899P 20081023	SEQUELLA INC ; REDDY VENKATA ; PROTOPOPOVA MARINA ; BOGATCHEVA ELENA	A01N43/04; A61K31/70	Compositions and methods comprising capuramycin analogues
WO2009092035	US20080021872P 20080117	SEQUENOM INC ; CANTOR CHARLES R	C12Q1/68; C12N15/11	Methods and compositions for the analysis of biological molecules
US2009266237	DE200510016397 20050408; WO2006DE00593 20060401	SERRA ALFARO JOSE MANUEL ; VAN DER DONK GEORGE JOHANNES WILHELMUS ; MEULENBERG WILHELM ALBERT ; STOVER DETLEV ;	B01D53/02; B05D5/00	Membrane for gas phase separation and suitable method for production thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		GIES HERMANN		
WO2009136233	IN2008MU01040 20080508	SERUM INST OF INDIA LTD [IN]; KAPRE SUBHASH V [IN]; SINGH SANJAY K [IN]	A61K9/51; C01B25/36	Aluminium phosphate nanoparticles
KR20090106038	KR20080031524 20080404	SGO CO LTD	B82B3/00	The prepration method of hydrophobic carbon nanoparticles
KR20090106039	KR20080031526 20080404	SGO CO LTD	C10M125/02	Lubricant oil additive comprising hydrophobic carbon nanoparticles
WO2009137964	CN200810181955 20080514	SHAAN XI LIFEGEN CO LTD ; PENG MINGLI ; CUI YALI ; CHEN CHAO ; LIU YANHONG ; ZHANG HUA ; ZHANG CAIQUAN	A61K47/40; A61K49/18; H01F1/44	Preparation of superparamagnetic composite microparticles from cyclodextrin
US2009287228	US20090456826 20090623; US20070880993 20070725; US20060599691 20061115; US20050737022P 20051115	SHALABY SHALABY W ; CARPENTER KIMBERLY A ; CLINKSCALES KENNETH W	A61B17/03; A61K9/70; A61L17/00	Inorganic-organic melt-extruded hybrid yarns and fibrous composite medical devices thereof
CN101555399	CN200910155600 20090520	SHANDONG DAWANG XINYI AUTOMOBI	C09K3/14; F16D69/02	Novel brake pad material of truck
CN101579101	CN200910202223 20090330	SHANDONG FUFENG BIO TECHNOLOGY	A23L1/228	Method for treating last monosodium glutamate mother liquor
CN201305566Y	CN200822250008U 20081203	SHANDONG FUTASTE INVEST CO LTD	C07H15/04	Installation for treating residual maltitol chromatographic fractionating liquid

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CN101550523	CN200910201855 20090507	SHANDONG JIAOTONG UNIVERSITY	C22C49/12; C22C47/04; C22C47/14; C22C49/14	Nickel aluminide intermetal compound-carbon nanotube composite material and preparation thereof
CN101555142	CN200910152399 20090515	SHANDONG SICER NEW MATERIALS T	C04B35/622; C04B35/10	Preparation method of nanosized silicon carbide toughened aluminum oxide bulletproof ceramic
CN101555134	CN200910515933 20090520	SHANGHAI COOBEN MATERIAL TECHN	C04B35/48; C04B35/622; G02B6/38	Yttrium zirconium composite nanometre ceramic powder for optical fibre lock pin and ferrule and manufacturing technique thereof
CN101469130	CN200711736088 20071228	SHANGHAI GENIUS ADVANCED MATER	C08L77/02	In situ casting nylon / carbon nano-tube nano composite material and preparation thereof
CN101550428	CN200810354622 20080401; CN200911342033 20090401	SHANGHAI INST BIOL SCIENCES	C12N15/86; C12N5/10; C12N15/867	Method for producing induced multipotential stem cell
CN101475148	CN200910459077 20090122	SHANGHAI INST CERAMICS	C01B19/04	Method for preparing cds or cdse nano-tube with kcdcl3 nanowire as template
CN101590018	CN200810381144 20080527	SHANGHAI INST MATERIA MEDICA	A61K9/14; A61K31/7048; A61P35/00	Etoposide solid lipid nanoparticle and preparation method thereof
CN101596155	CN200810385977 20080605	SHANGHAI INST MATERIA MEDICA	A61K9/00; A61K9/127; A61K31/7048; A61P35/00	Teniposide solid lipid nanoparticle and preparation method thereof
CN101606907	CN200810390889 20080617	SHANGHAI INST MATERIA MEDICA	A61K9/127; A61K9/14; A61K31/662; A61K47/24; A61P35/00	Fotemustine solid lipid nanoparticle and preparation method thereof
CN101521177	CN200910458166 20090123	SHANGHAI INST MICROSYS & INF	H01L21/822	Method for preparing transverse phase transition memory by using single-walled carbon nanotube as electrode

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101591811	CN20091054392 20090703	SHANGHAI INST MICROSYS & INF	C30B29/40; C30B25/02; H01L21/205	Method for preparing iii-v compound semiconductor nanotube structure material by gsmbe
CN101539511	CN20091049926 20090424	SHANGHAI INST OPTICS & FINE ME	G01N21/17	Equipment for measuring optical property parameter of nanoparticle system and method thereof
CN101530394	CN20091049546 20090417	SHANGHAI INST TECHNOLOGY	A61K9/14	Polypeptide-chitosan composite nanoparticles loaded with coenzyme q10 and preparation method thereof
CN101574650	CN20091052063 20090526	SHANGHAI INST TECHNOLOGY	B01J21/06; B01J35/10; B01J37/02; B01J37/08; C02F1/30; C02F1/461; C02F9/08	Mesoporous photocatalytic film and preparation method thereof
CN101531408	CN20081034522 20080313	SHANGHAI JICE MEMBRANE ENGINEE	C02F1/44	Recovery and utilization of molybdenum waste water
CN101597387	CN20091051824 20090522	SHANGHAI LANMIAO WATER TREAT S	C08L3/04; C08L97/02	Preparation method of polysaccharose nanometer antichlor for industrial water treatment
CN101608029	CN20091054592 20090709	SHANGHAI NAT ENGINEERING RES C	C08L5/16; C08J3/075; C08L1/02; C08L3/04; C08L5/08	Polysaccharide nanoparticle composite supramolecular aquagel and preparation method thereof
CN201317752Y	CN20082061055U 20081225	SHANGHAI SEPAL CHEMICAL CO LTD	C07H19/067	Device for separation and purification of 5'-cytidylic acid and derivatives thereof
CN201332395Y	CN20082238122U 20081224	SHANGHAI YITONG IND CO LTD	H04B7/005; H04W52/04	Digital wireless lan power amplifier
CN101538553	CN20091058292 20090206	SHANGMIAN YE	C12N5/08	Method for separating, purifying, culturing and proliferating totipotent stem cell from tissue of early aborted fetus of human being

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CN101537191	CN200911067733 20090421	SHANGYI JI	A61K48/00	Recomposed tpa gene-chitosan nanoparticle complex and preparation method thereof
CN101508708	CN200911151144 20090326	SHANWANG LI	C07H15/24; B01D61/00; C07H1/08	Method for purifying concentrated stevioside by using nanofiltration
CN101518307	CN200910740333 20090326	SHANXI YISHENGYUAN BIOLOGY TEC	A23L1/09	Method of extracting high-purity inulin from jerusalem artichoke and chicory
JP2009152115	JP20070330260 20071221	SHARP KK	F21K2/06; C09K11/08; C09K11/62; F21S10/00	Lighting system
JP2009165992	JP20080008916 20080118	SHARP KK	B01D53/44; B01D36/00; B01D53/77; B01F1/00; B01F3/04; C02F1/28; C02F3/08	Exhaust gas treatment apparatus
JP2009170016	JP20080005261 20080115	SHARP KK	G11C16/02; G11C16/04; G11C16/06; H01L21/8247; H01L27/10; H01L27/115; H01L29/788; H01L29/792	Semiconductor storage device and data transfer method
JP2009172469	JP20080011544 20080122	SHARP KK	C02F3/06; B01F3/04; B01F5/12; C02F1/28; C02F3/34	Water treatment method and apparatus

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009195887	JP20080043604 20080225	SHARP KK ; NOMURA MICRO SCIENCE KK	C02F3/08; B01F3/04; B01F5/12; C02F1/28; C02F3/06; C02F3/10; C02F3/20; C02F3/30	Water treatment apparatus and method
JP2009195888	JP20080043605 20080225	SHARP KK ; NOMURA MICRO SCIENCE KK	C02F3/08; B01D63/02; B01F1/00; B01F3/04; B01F5/12; C02F1/28; C02F1/42; C02F1/44; C02F3/06; C02F3/10; C02F3/20; C02F3/30	Water treatment apparatus and method
JP2009226378	JP20080078720 20080325	SHARP KK ; NOMURA MICRO SCIENCE KK	C02F3/08; B01D63/02; B01D63/08; B01D71/30; C02F1/44; C02F1/74; C02F3/10; C02F3/22; C02F3/30	Water treatment device
JP2009233548	JP20080081644 20080326	SHARP KK ; NOMURA MICRO SCIENCE KK	C02F3/08; B01D63/02; C02F1/44; C02F3/10;	Water treatment apparatus and method

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C02F3/20; C02F3/30	
JP2009233551	JP20080081671 20080326	SHARP KK ; NOMURA MICRO SCIENCE KK	C02F1/28; C02F1/44; C02F1/72; C02F1/74; C02F3/08	Water treatment apparatus and method
WO2009084273	JP20070340310 20071228	SHARP KK ; UCHIDA HIDEKI	H01L51/50; C09K11/06; H05B33/10; H05B33/28	Organic electroluminescent device
WO2009084274	JP20070340311 20071228	SHARP KK ; UCHIDA HIDEKI	H01L51/50; C09K11/06; H05B33/02; H05B33/10	Organic electroluminescent device
WO2009110139	JP20080053780 20080304	SHARP KK ; YAMADA NOBUAKI; FUJII AKIYOSHI; TAGUCHI TOKIO; HAYASHI HIDEKAZU	B29C59/04; B29C33/38; B29C33/42; G02B1/11	Optical element, roller type nanoimprinting apparatus, and process for producing die roll
CN101495561	US20060821198P 20060802	SHAWCOR LTD	C08L23/04	Photo-crosslinkable polyolefin compositions
US2009202784	RU20050116488 20050531; WO2006RU00238 20060516	SHCHERBAKOV IGOR ; SLEPTSOV VLADIMIR ; DMITRIEV SERGEY ; ITKIS MIKHAIL	B32B3/28; B32B27/36	Nanostructured coating for a carrying base
US2009311489	US20070895756 20070827	SHEEHAN LYNN ; DOOLEY KEVIN ; JORDAN RORY	B32B3/10; B44C1/22	Laser patterning of a carbon nanotube layer
AR067244	EP20070104995 20070327	SHELL INT RESEARCH		Metodo para reducir el contenido de condensado de gas natural y de la planta de procesamiento de gas natural

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KR20090082272	US20060864890P 20061108	SHELL INT RESEARCH	B01D71/02; B01D67/00; B01D69/10; C01B3/50	A gas separation membrane system and method of making thereof using nanoscale metal material
CN101481872	CN200812441022 20081217	SHENGHONG GROUP	D06M11/00	Heat storing heat preserving finishing method
CN101530778	CN200911273666 20090309	SHENNONGSHI NANO TECHNOLOGY CO	B01J19/18	Liquid nanocrystallization device
CN201275654Y	CN200821473331U 20080905	SHENZHEN HONGBAI TECHNOLOGY IN	B23K9/09	Stud welder and stud welder high-frequency transformator
CN101486863	CN200810651000 20080118	SHENZHEN OCEANPOWER IND CO LTD	C09D133/00	Environment friendly waterborne paint and preparation thereof
CN101543226	CN200810662661 20080328	SHENZHEN YITONGLANGBO TECHNOLO	A01N59/16	Antimicrobial stock solution for nano-silver antibacterial paint, preparation method and application thereof
US2009305135	US200801566444 20080604	SHI JINJUN ; ZHAMU ARUNA ; JANG BOR Z	H01M4/36; H01M4/42; H01M4/44; H01M4/48; H01M4/50; H01M4/62	Conductive nanocomposite-based electrodes for lithium batteries
JP2009147164	JP200703237366 20071214	SHIBAURA MECHATRONICS CORP	H01L21/304; H01L21/027	Feeder and feed method of treatment liquid, and substrate treatment equipment
JP2009172060	JP20080011918 20080122	SHIBAURA MECHATRONICS CORP	D06F39/08; D06F35/00; D06F39/00	Washing machine and washing method
JP2009226230	JP200800708669 20080319	SHIBAURA MECHATRONICS CORP	B01F3/04; B01F5/06	Device of generating microbubble, and method of generating microbubble

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009084680	JP2007033873 3 20071228	SHIGA UNIVERSITY OF MEDICAL SC ; IST CORP ; HOSOMI CHISAKA ; TOOYAMA IKUO ; INUBUSHI TOSHIRO ; MORIKAWA SHIGEHIRO ; YAMADA HIROSHI	B22F9/24; A61K8/19; A61K41/00; A61K47/02; A61K49/00; A61P35/00; B22F1/00; B22F1/02; B22F9/00; C09C1/62; C12N15/09	Gold nanoparticle composition, dna chip, near infrared absorbent, drug carrier for drug delivery system (dds), coloring agent, biosensor, cosmetic, composition for in vivo diagnosis and composition for therapeutic use
KR20090098219	KR2008002346 0 20080313	SHIM DU SEOB ; PARK SI DU	B29C47/10; B29C47/00; B29C47/78	System to manufacture environment construction materials using palm
US2009326140	JP2006017399 7 20060623; WO2007JP627 33 20070625	SHIMADA YASUHITO ; KITA YASUO ; NOSAKA TOSHIKAZU ; NAKAYAMA YOSHIKAZU ; OKUDA TOSHIYUKI	C08K7/06	Resin material
JP2009162604	JP2008000022 4 20080107	SHIMADZU CORP	G01N21/64	Carbon nanotube measurement apparatus
CN101555972	CN2009103942 4 20090513	SHIMING GUO	F16L59/065; F16L59/08	Vacuum thermal isolating film and manufacturing method thereof
KR20090108212	KR2008003351 3 20080411	SHIN KYUNG	G01F23/36; G01F23/00; G01N27/26	Device having carbon nanotube film for measuring volume and condition of fluid, and the method for measuring volume and condition of fluid using the same
JP2009144182	JP2007032034 4 20071212	SHINETSU POLYMER CO	C23C16/42; C08J7/06	Surface treatment method for component, and component
JP2009231034	JP2008007482 0 20080324	SHINETSU POLYMER CO	H01M8/02	Fuel cell separator, and its manufacturing method
WO2009097332	US2008002447 7P 20080129	SHIRE HUMAN GENETIC THERAPIES ; TZIANABOS	A61K9/14; A61K9/16;	Therapeutic compositions

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		ARTHUR ; HEARTLEIN MICHAEL W	A61K38/00	
WO2009097349	US20080024451P 20080129	SHIRE HUMAN GENETIC THERAPIES ; TZIANBOS ARTHUR ; HEARTLEIN MICHAEL W	A61K9/51; A61K9/14; A61K47/48	Therapeutic compositions
US2009297609	US20060988207 20060706; US20050696506P 20050706; WO2006CA01100 20060706	SHOICHET MOLLY S ; YUAN YUMIN ; SHI MENG ; WOSNICK JORDAN	A61K9/14; A61K31/7088; A61K35/12; A61K35/76; A61K38/00; A61K38/43; A61K39/395; C07C43/00; C08F18/24; C08F20/58; C08F24/00; C08F116/02	Method of biomolecule immobilization on polymers using click-type chemistry
WO2009123595	WO2008US04393 20080404	SHORR ROBERT ; RODRIGUEZ ROBERT	A01N47/28; A61K31/17	Lipid-oil-water nanoemulsion delivery system for microtubule-interacting agents
CN101600824	JP20070145225 20070531	SHOWA DENKO KK	D01F9/127; B01J23/847; C01B31/02; H01B1/04; H01B1/24	Carbon nanofiber, method for producing the same, and use of the same
WO2009153970	JP20080159790 20080618; US20080075203P 20080624	SHOWA DENKO KK ; KAMBARA EIJI ; KITAZAKI AKIHIRO	C01B31/02; B01J23/76; B01J23/847; B01J23/85; B01J23/887; D01F9/127	Carbon nanofiber, producing method and use of the same

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WO2009137203	US20080042723P 20080505	SHTATNOV ARTEM	G06K7/00	Nanoparticle based identification
US2009221764	US20090361253 20090128; US20080024102P 20080128	SHUMAKER-PARRY JENNIFER S ; SARDAR RAJESH	C08G69/48; C08G16/00; C08G65/48; C08G73/02; C08L67/00; C08L81/00	Asymmetrically-functionalized nanoparticles organized in one-dimensional chains
US2009256116	US20090412147 20090326; US20080039624P 20080326	SHUMAKER-PARRY JENNIFER S ; SARDAR RAJESH	C09K11/06; B32B5/16	Asymmetrically functionalized nanoparticles
CN101525530	CN200911151400 20090401	SHUNDE POLYTECHNIC	C09K5/06	Low temperature phase change cold storage nanofluid and preparation method thereof
CN101593570	CN200811135533 20080529	SICHUAN COC DISPLAY DEVICES CO	H01B1/16; H01B1/22; H01J9/02; H01J17/04	Black conductive paste and plasma panel display using same
CN101575264	CN200911038554 20090515	SICHUAN ZHONGMU FEED MFG CO LT	C07C35/16; C01B25/32; C01B25/46; C02F9/14; C07C29/12; C07C29/74	Method for preparing phaseomannite and phosphoric acid from detoxified waste liquor of rapeseed extraction
DE102008014750	DE20081001475 50 20080318	SIEMENS AG	H01L23/29	Device for protecting electronic or micro system technical component before mechanical or chemical interference, has nanofilm which is applied on electronic component, where two electrodes are bypassed with interference
DE102008015464	DE20081001546 64 20080318	SIEMENS AG	H01H1/029; H01H1/025; H01H1/027	Component i.e. Current distribution rail, for use in e.g. Ship, has electrical contact element formed with dispersed distribution phase by matrix, where phase comprises electrically conductive substance which is harder than matrix material

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DE102008022722	DE200810022722 20080506	SIEMENS AG	C25D1/04	Method for electrochemical production of a metal strip, comprises guiding a rotating substrate by an electrochemical coating plant and electrochemically depositing a self-supporting layer on the substrate
DE102008025700	DE200810025700 20080529	SIEMENS AG	F04D29/30	Radial fan i.e. Disk fan, for e.g. Self ventilation of e.g. Compressor, has fan disk with radially running blades arranged on fan disk, where part of blades comprises flexible material e.g. Polypropylene
DE102008031003	DE200810031003 20080630	SIEMENS AG	C25D15/00	Electrochemical process to form a layer of carbon nanotubes on a substrate
EP2128961	EP20080009851 20080529	SIEMENS AG	H02K1/16; H02K3/02	Stator for an electric machine
US2009285512	EP20080008926 20080514	SIEMENS AG	F16C29/06; F16C19/24	Roller bearing, roller body for a roller bearing, and device having roller bearings
WO2009110815	WO2008RU00120 20080229	SIEMENS AG ; BLANK VLADIMIR DAVIDOVICH ; PIVOVAROV GENNADII IVANOVICH ; POPOV MIKHAIL YURIEVICH ; TATYANIN EVGENY VASILIEVICH	H01L35/16; H01L35/34	Thermoelectric nanocomposite, method for making the nanocomposite and application of the nanocomposite
WO2009109485	DE200810013518 20080307	SIEMENS AG ; HASSEL JOERG ; KRETSCHMER HANS-RICHARD ; REZNIK DANIEL ; STECKENBORN ARNO	D02G3/44; C23C14/14; C23C14/56; D06M11/83	Strand-like material composite with cnt yarns and method for the manufacture thereof
WO2009156419	DE200810029782 20080625	SIEMENS AG ; HAYDEN OLIVER ; TEDDE SANDRO FRANCESCO	H01L27/30	Photodetector and method for the production thereof
WO2009156386	DE200810030988 20080627	SIEMENS AG ; HEINRICHSDORFF FRANK ; JENSEN JENS DAHL ; KRUEGER URSUS ; SCHNEIDER MANUELA ;	H01R13/03; C25D3/66; C25D7/00; C25D15/02	Component with a layer into which cnt (carbon nanotubes) are incorporated and a method for the manufacture of said component

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		ULLRICH RAYMOND ; WINKLER GABRIELE		
WO2009124862	DE200810018695 20080410	SIEMENS AG ; HEINRICHSDORFF FRANK ; JENSEN JENS DAHL ; SCHNEIDER MANUELA ; ULLRICH RAYMOND ; WINKLER GABRIELE	C22C47/06; C22C47/02; C22C49/14; C25D15/02	Composite material composed of a metal matrix in which cnt filaments are distributed, and method for the production of such a composite material
WO2009109490	DE200810013342 20080306	SIEMENS AG ; KOCH HERMANN	H04Q9/00; G01R15/00	High-voltage system and method for transferring data in a high-voltage system
WO2009109507	DE200810013341 20080306	SIEMENS AG ; KOCH HERMANN	G01D5/12	Device for capturing measurement variables and high-voltage system
WO2009133105	DE200810021167 20080428	SIEMENS AG ; NAUNDORF JOERG ; WULKESCH HANS	H01L21/60	Method for producing a hermetically sealed, electrical feedthrough using exothermic nanofilm
WO2009112373	DE200810013624 20080310	SIEMENS AG ; REZNIK DANIEL ; STECKENBORN ARNO	G01D5/12	Micro-sensor having a cnt sensor element and method for the production thereof
EP2124880	WO2007EP11100 20071218; DE200610060155 20061218	SIGNALOMICS GMBH [AT]	A61K9/00; C09K11/00; G01N33/58	Fluorescent nanoparticles
US2009226371	EP20050025022 20051116; WO2006EP10996 20061116	SIGNALOMICS GMBH [AT]	A61K49/00; A61P43/00	Fluorescent nanoparticles
WO2009106102	EP200800038445 20080229	SIGNALOMICS GMBH [AT]; BLOCK CHRISTOPH ; MITTMANN KARIN ; ARNTZ CLAUDIA	C07K14/245; G01N33/58	Optimized adhesin fragments and corresponding nanoparticles

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EP2091999	WO2007FI50686 20071213; US20060874484P 20061213	SILECS OY	C08J5/00; C08K3/00; C08L83/04; H01L23/29	Novel nanoparticle containing siloxane polymers
US2009283766	US20090454186 20090512; US20080054336P 20080519	SILEXOS INC	H01L29/04; H01L21/20	Methods for increasing film thickness during the deposition of silicon films using liquid silane materials
WO2009098582	IT2008TO00104 20080208	SILICON BIOSYSTEMS S P A ; TARTAGNI MARCO ; ROSSI MICHELE ; MANARESI NICOLO	G01N15/12	Apparatus and method for counting and identifying particles of interest in a fluid
KR20090070330	KR20070138306 20071227	SILTRON INC	H01L21/304; H01L21/301; H01L21/302	Method for manufacturing of silicon wafer improved in nanotopography
KR20090108271	KR20080033607 20080411	SILTRON INC	H01L21/304	Method for manufacturing of silicon wafer improved in nanotopography
US2009195615	US20090422985 20090413; US20030728779 20031208; US20020302274 20021123	SILVERBROOK RES PTY LTD	B41J2/05; B41J2/14; B41J2/16	Printhead integrated circuit having suspended heater elements

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009213184	US20090435367 20090504; US20070934027 20071101; US20050534883 20050513; WO2003AU01512 20031117; US20020302617 20021123	SILVERBROOK RES PTY LTD	B41J2/05	Micro-electromechanical nozzles having low weight heater elements
US2009214799	CA20052500766 20050314; WO2006CA00356 20060314	SIMARD BENOIT ; KINGSTON THOMAS ; DENOMMOO STEPHANE ; SOUCY GERVAIS ; SANCHEZ GERMAN COTA	B01J19/08; C23C16/54	Method and apparatus for the continuous production and functionalization of single-walled carbon nanotubes using a high frequency plasma torch
US2009316335	FR20050004960 20050518; WO2006FR01099 20060516	SIMON PATRICE ; TABERNA PIERRE-LOUIS ; CAMBRONNE JEAN-PASCAL ; LEBEY THIERRY	H01G9/016; C25D5/02; H01M6/04; H01M6/14; H01M6/18	Method for the electrolytic production of self-supporting conductive nanocomposite elements
US2009220792	WO2006US02065 20060120	SINGAPORE AGENCY FOR SCIENCE T	C30B29/60	Synthesis of alloyed nanocrystals in aqueous or water-soluble solvents
US2009238878	US20070309581 20070724; US20060832587P 20060724; WO2007US16599 20070724	SINGH CHANDRA ULAGARAJ	A61K9/14; A61K31/337; A61P35/00	Solid nanoparticle formulation of water insoluble pharmaceutical substances with reduced ostwald ripening
CN101497133	CN200810571011 20080130	SINOCHEM GROUP	B22F9/24	Method for preparing precious metal nanoparticle

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101497134	CN200810571033 20080130	SINOCHEM GROUP	B22F9/24	Method for preparing precious metal nanoparticle
BRPI0614407	US2005020564 6 20050817; US2005023473 0 20050923; US2005073702 4P 20051115; US2005029925 4 20051208; WO2006US321 68 20060817	SIRNA THERAPEUTICS INC	C12N15/11; C07K14/02	Molécula de ácido nucleico de filamento duplo, e, composição
CN101605892	US2005031182 6 20051219	SIRNA THERAPEUTICS INC	C12N15/11; A61K9/127; A61K31/713	Rna interference mediated inhibition of map kinase genes
EP2104740	WO2007US815 94 20071017; US2006058610 2 20061024	SIRNA THERAPEUTICS INC	C12N15/88; A61K9/127; A61K47/48	Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009176725	US20060064014 20060817; US20050205646 20050817; US20050234730 20050923; US20050299254 20051208; US20050737024P 20051115; WO2006US32168 20060817	SIRNA THERAPEUTICS INC	A61K31/713; C07H21/04	Chemically modified short interfering nucleic acid molecules that mediate rna interference

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009281164	US20080247971 20081008; US20060395833 20060331; US20060369108 20060306; US20040923536 20040820; WO2004US16390 20040524; US20040826966 20040416; US20040757803 20040114; US20030720448 20031124; US20030693059 20031023; US20030448853 20030523; WO2003US05346 20030220; WO2003US05028 20030220; WO2005US04270 20050209; US20020358580P 20020220; US20020363124P 20020311; US20020386782P 20020606; US20020406784P 20020829; US20020408375P 20020905; US20020409239P 20020909; US20030440129P 20030115; US20040543484	SIRNA THERAPEUTICS INC	A61K31/7105; C12N15/09; A61K31/7088; A61K31/711; A61K31/7115; A61K31/712; A61K31/7125; A61K31/713; A61K47/48; A61K48/00; A61P1/00; A61P1/04; A61P1/16; A61P3/00; A61P3/10; A61P11/06; A61P13/08; A61P13/10; A61P13/12; A61P17/00; A61P17/02; A61P19/00; A61P19/	Rna interference mediated inhibition of respiratory syncytial virus (rsv) expression using short interfering nucleic acid (sina)

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2127680	EP2003073979 8 20030214; US2002035685 6P 20020214	SIXTY INC C	A61K47/48; A61K49/00; A61P35/00	Use of carbon nanotube for drug delivery.
EP2097572	WO2007FR018 78 20071115; FR2006000999 9 20061115	SKIN UP	D06B1/00; A61K8/11; A61K9/51; D06M23/12; D06P1/00	Textile and/or fiber processing method using an active ingredient composed of nanoparticles
MX2009004968	US2006055802 3 20061109; US2006055802 7 20061109; WO2007US842 69 20071109	SMART ANTI MICROBIAL SOLUTIONS	A61K9/14	Polymer-based antimicrobial agents, methods of making said agents, and products and applications using said agents.
US2009170148	US2008018958 9 20080811; US2007095559 8P 20070813	SMIRNOVA YULIA A ; ZINOVIEVA RIRA D ; MILYUSHINA LYUBOV ALEXAUDROVNA ; ALEXANDROVA MARIA ANATOLIEVNA	C12Q1/02; C12N5/00; C12N5/06; C12N5/08	Nanog+, oct-4+ retinal pigment epithelial stem cells and methods for their use and manufacture
WO2009108101	US2008003133 3P 20080225	SMOLTEK AB ; BERG JONAS ; DESMARIS VINCENT ; KABIR MOHAMMAD SHAFIQUL ; MOHAMMAD AMIN ; BRUD DAVID	H01L21/18; H01L21/203; H01L21/302; H01L21/3205; H01L29/06; H01L51/00	Deposition and selective removal of conducting helplayer for nanostructure processing
US2009252795	US2008015712 1 20080609; US2008012308 9P 20080407	SMYTH STUART K J	A61K9/00; A61K39/00; C12N5/06	Bioceramic scaffolds for tissue engineering

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009221088	US20060990439 20060810; US20050707979P 20050815; WO2006US31056 20060810	SNEE PRESTON T ; SOMERS REBECCA C ; NOCERA DANIEL G ; BAWENDI MOUNGI G	G01N21/76	Fluorescent sensor and methods
KR20090089787	KR20080014775 20080219	SNU R & DB FOUNDATION	B82B3/00; C23C14/32	Preparation of a nanostructure by focused patterning of nanoparticles and nanostructure obtained thereby
KR20090095442	KR20080020122 20080304	SNU R & DB FOUNDATION	B82B3/00; C01B31/02	Method and apparatus for manufacturing carbon nanotube ropes, method for manufacturing cold cathode including carbon nanotube ropes, and processor readable medium for carbon nanotube ropes manufacturing method
KR20090098929	KR20080024111 20080315	SNU R & DB FOUNDATION	B82B3/00; A61K49/06; C01G45/02	Mri t1 contrasting agent comprising manganese tetroxide and method for preparing thereof
WO2009145571	KR20080049414 20080528; KR20090046577 20090527	SNU R & DB FOUNDATION ; JEON HEON SU ; CHAR KOOK HEON ; CHOI YOON KYUNG ; KIM HO SUB	H01L33/00	Light emitting device comprising photonic crystal structure
RU2364906	RU20080114090 20080410	SOKOLOV SERGEJ VIKTOROVICH ; KAMENSKIJ VLADISLAV VALER EVIC	B82B1/00; G02F7/00	Optical subtracting nano device
RU2370800	RU20080130548 20080723	SOKOLOV SERGEJ VIKTOROVICH ; KAMENSKIJ VLADISLAV VALER EVIC	B82B1/00; G02F7/00	Optical multipying nanodevice
RU2370801	RU20080130549 20080723	SOKOLOV SERGEJ VIKTOROVICH ; KAMENSKIJ VLADISLAV VALER EVIC	B82B1/00; G02F7/00	Nanodevice for dividing optical signals
RU2371747	RU20080107245 20080226	SOKOLOV SERGEJ VIKTOROVICH ; KAMENSKIJ VLADISLAV VALER EVIC	G02F7/00	Optical analogue-to-digital nano-converter

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
RU2373559	RU20080131105 20080728	SOKOLOV SERGEJ VIKTOROVICH ; KAMENSKIJ VLADISLAV VALER EVIC	B82B1/00; G02F7/00	Optical analog memory nanodevice
EP2104558	WO2007IL01541 20071212; US20060874268P 20061212	SOL GEL TECHNOLOGIES LTD	B01J13/14	Formation of nanometric core-shell particles having a metal oxide shell
EP2089910	WO2007US86600 20071206; US20060873139P 20061206	SOLEXANT CORP	H01L31/00; B82B1/00	Nanophotovoltaic device with improved quantum efficiency
US2009235986	US20090381637 20090313; US20080070006P 20080318; US20080069952P 20080318	SOLEXANT CORP	H01L31/00	Back contact for thin film solar cells
WO2009117218	US20080050206 20080318	SOLID STATE RES ; PAPAGEORGIOU DEMETRIOS P	H01L21/84; H01L27/12	Cmos-compatible bulk-micromachining process for single-crystal mems/nems devices
US2009264594	US20060295627 20061204; US20050741913P 20051205; WO2006EP69242 20061204	SOLVAY	C08L81/06	Aromatic sulfone polymer composition comprising tetrafluoroethylene polymer particles
WO2009083024	WO2007EP64296 20071220	SOLVAY ; CAILLE JEAN-RAPHAEL ; GAUTHY FERNAND ; FASSIAU ERIC ; COLLARD MARIE-PAULE ; MARCHAND DOMINIQUE	C08J3/14; C08J3/22; C08K3/34; C08K9/04; C08K9/08	Method for making a nanocomposite containing a grafted polyolefin of acid and/or anhydride groups, including nanoparticles with exfoliated structure

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009281227	US20070305218 20070629; US20060818959P 20060707; US20060830106P 20060712; US20060835430P 20060804; WO2007EP56603 20070629	SOLVAY ADVANCED POLYMERS LLC	C08L81/06; C08K3/04	Polymer composition suitable for electrostatic discharge applications
MX2009004124	EP20060122648 20061020; WO2007EP61194 20071019	SOLVAY PHARM BV	A61K9/20; A61K9/50; A61K47/34; A61K47/36; A61K47/38	Micellar nanoparticles of chemical substances.
NO20091975	EP20060122648 20061020; US20060853023P 20061020; WO2007EP61194 20071019	SOLVAY PHARM BV	A61K9/133; A61K9/50	Micellaere nanopartikler av kjemiske substanser
JP2009155127	JP20070332235 20071225	SONAC KK	C01B31/02	Carbon nanotube and method for manufacturing the carbon nanotube
JP2009158333	JP20070336093 20071227	SONAC KK	H01J9/02	Carbon nanotube raising method
JP2009163913	JP20070339727 20071228	SONAC KK	H01J1/304; H01J9/02	Field electron emitter
JP2009173493	JP20080014793 20080125	SONAC KK	C01B31/02; D01F9/127	Method of manufacturing carbon fiber and carbon fiber

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090077307	KR20080003161 20080110	SONG DUK KYU	A61L15/00	A compressing fabric for treating burn and a clothes for treating burn using the same
US2009305012	US20080135146 20080607	SONG KEVIN	B32B7/02; B32B5/16; B32B9/04	Functional optical films with nanostructures
KR20090094885	KR20080012961 20080213	SONG WONG SUP	B29D7/00; B29C59/04	Method of manufacturing of coated film by nano-silver making and it's equipment
BRMU8702638U	BR2007MU8702638U 20070906	SONOLIN CONFECCAO LTDA EPP	D06M11/83	Tecido antimicrobiano para travesseiro
CN101494240	JP20040225834 20040802	SONY CORP	H01L29/772	Field-effect transistor and semiconductor device
CN101539552	EP20070023483 20071204	SONY CORP	G01N31/00	Use of a nanoparticle film having metal ions incorporated
CN101571503	EP20070023482 20071204	SONY CORP	G01N27/12; B05D7/24; G01N31/00	A method of preparing a nanoparticle film having metal ions incorporated
JP2009149505	CN200711599224 20071220	SONY CORP	C01B31/02; H01B1/04; H01B13/00; H01M4/96	Method for treating carbon nanotube, carbon nanotube and carbon nanotube device containing the carbon nanotube
JP2009192985	JP20080035791 20080218	SONY CORP	G02F1/155	Electrochromic device and method of manufacturing the same
JP2009193964	CN200810056311 20080214	SONY CORP	H01B13/00; C01B31/02; H01B5/14; H01L33/00; H01M4/96	Methods for preparing cnt film, cnt film with sandwich structure, anode including cnt film and organic light-emitting diode including anode and cnt device

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009196846	JP20080039515 20080221	SONY CORP	C01B31/02; B82B3/00; G02F1/1343; G02F1/155; H01B13/00; H01L21/336; H01L29/06; H01L29/786	Manufacturing method of thin film made of one-dimensional nano-material, and manufacturing method of electronic device
JP2009199842	JP20080039516 20080221	SONY CORP	H01B13/00; G02F1/1343	Manufacturing method of transparent conductive film and manufacturing method of electronic device
JP2009211978	JP20080054550 20080305	SONY CORP	H01B5/14; B32B27/00; G06F3/041; H01B13/00; H01L31/04	Transparent conductive film, and optical device using the same
JP2009252740	CN200810891400 20080401	SONY CORP	H01B13/00; C01B31/02; H01B5/14	Conductive film and method of manufacturing the same, and electronic device and method of manufacturing the same
US2009202422	CN200711966520 20071129	SONY CORP	C01B31/00; C01B31/02; D01F9/12	Method for treating carbon nanotubes, carbon nanotubes and carbon nanotube device
US2009178559	US20090404095 20090313; EP20020027863 20021212; US20050538300 20050610; WO2003EP10600 20030923	SONY DEUTSCHLAND GMBH	B01D53/06; C01B31/02; C07C211/00; C07C269/00; C08G18/08; C08G18/70; C08K7/24; H01B5/00	Soluble carbon nanotubes
KR20090123531	KR20080049668 20080528	SOONGSIL UNIVERSITY RES CONSOR	H01L31/042	Dye sensitized solar cell including photoreceptive layer in which a plurality of nanotube or bridged nanotube type metal oxides is arrayed in a direction, and method for preparing the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009104056	WO2008IB50639 20080221	SORENSEN CLAUS BIRGER [DK]	G01N33/487	Biochip for electrophysiological measurements
CN101581722	CN200910403799 20090619	SOUTHERN MEDICAL UNIVERSITY ZH	G01N33/536; G01N23/00; G01N33/534; G01T1/00	Method for detecting microalbumin
US2009214787	US20090391416 20090224; US20060550718 20061018; US20050728425P 20051018	SOUTHWEST RES INST	C23C16/448; C23C16/06	Erosion resistant coatings
CN101607714	CN200910895007 20090722	SOUTHWEST UNIVERSITY OF SCIENC	C01B33/22	Preparation method of chrysotile nanotube in direction arrangement
CN101484538	US20060759585P 20060118	SPARKXIS B V	C09C1/36	Novel monomeric and polymeric materials
WO2009087021	US20080018899P 20080104	SPARKXIS B V ; HEMPENIUS MARK	C09C1/04; C09C1/24; C09C1/30; C09C1/36; C09C3/10; C09C3/12	Surface modification of metal oxide nanoparticles
US2009171330	US20070966214 20071228	SPECTRANETICS	A61B18/18	Tunable nanoparticle tags to enhance tissue recognition
EP2137527	WO2008US54448 20080220; US20070729395 20070327	SPECTROS CORP	G01N33/48; G01N33/483	Systems and methods for the detection and analysis of in vivo circulating cells, entities, and nanobots

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009165852	US20090388895 20090219; US20040002850 20041130	SPIRE CORP	H01L31/0224; H01L31/0216; H01L31/028; H01L31/06	Nanophotovoltaic devices
US2009224216	US20090430464 20090427; US20040002851 20041130	SPIRE CORP	G02F1/01; C23F1/00	Surface-activation of semiconductor nanostructures for biological applications
US2009299082	IT2008TO00225 20080325	ST MICROELECTRONICS ASIA ; ST MICROELECTRONICS SRL ; UNIV NANYANG	C07D303/04	Epoxy functionalized carbon nanotubes and methods of forming the same
EP2107041	IT2008MI00562 20080401	ST MICROELECTRONICS SRL	B82B3/00; C01B31/02; C30B29/60	Mold having nanometric features, method for realising such a mold and corresponding use of it in a method for realising an array of carbon nanotubes
US2009196984	IT2008MI00168 20080204	ST MICROELECTRONICS SRL	B01J21/00; B05D5/12	Electrocatalytic polymer-based powder, method of production and use thereof
US2009321619	US20090551468 20090831; IT2003TO00425 20030606; US20040863635 20040607	ST MICROELECTRONICS SRL	G02B6/26; H01L21/00; H01L31/0256	Optically controlled electrical-switch device based upon carbon nanotubes and electrical-switch system using the switch device
WO2009087040	DE200810004135 20080111	STARCK H C GMBH ; MEESE-MARKTSCHEFFEL JULIANE ; OLBRICH ARMIN ; JAHN MATTHIAS ; MAIKOWSKE GERD ; GUTKNECHT WILFRIED ; KOENIG THEODOR	B01J23/06; B01J23/14; B01J23/72; B01J23/745	Catalyst powder
JP2009144000	JP20070320775 20071212	STARLITE IND	C08L101/00; C01B31/02; C01B31/04;	Resin-carbon composite material

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C08K3/04; C08K13/04; H05K9/00	
US2009226521	US20080313847 20081125; US20070004324P 20071126	STC UNM	A61K9/10; A61K9/14; A61K31/711	Active nanoparticles and method of using
WO2009108168	US20080083773P 20080725; US20070987224P 20071112	STEIN DANIEL C ; KIA AZADEH ; PARK JUHEE ; DESHONG PHILIP R	H01L51/00	Gold nanoparticle glycoconjugates for generating igg specific for the carbohydrate
WO2009126106	SE20080000807 20080410	STFI PACKFORSK AB ; ANKERFORS MIKAEL ; LINDSTROEM TOM	D21H11/20; D21C9/00	Method for providing a nanocellulose involving modifying cellulose fibers
DE102008002900	DE20081000290 0 20080619	STOCK HENRIK	H01Q1/36; B82B1/00; C01B31/02; H01L23/532; H01Q3/24; H04B7/10	Antenna useful in an antenna arrangement for mobile radio sector, comprises flat composite structure with the layers connected with one another, where the layers are electrically conductive lattice structure and nanostructure
CZ19818U	CZ20090021123U 20090417	STUDENT SCIENCE ; NANOPHARMA ; ASTAV EX MEDICINY AV CR ; TECHNICKA UNIVERZITA V LIBERCI	B82B1/00; A61K9/127; A61K9/51; A61K9/70; A61P17/02; A61P41/00	Hollow nanofibers enriched with liposomes
CZ20291U	CZ20090021119U 20090417	STUDENT SCIENCE ; NANOPHARMA ; ASTAV EX MEDICINY AV CR ; TECHNICKA UNIVERZITA V LIBERCI	B82B1/00; A61K9/70; A61K47/34; A61K47/42; A61P17/00; A61P19/00	Collagen/fibrin net with nanofibers of polycaprolactone

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CZ20292U	CZ20090021120U 20090417	STUDENT SCIENCE ; NANOPHARMA ; ASTAV EX MEDICINY AV CR ; TECHNICKA UNIVERZITA V LIBERCI	B82B1/00; A61K9/127; A61K9/70; A61K47/30; A61P17/00; A61P17/02; A61P41/00	Net of polycaprolactone or polyglycolic acid or a mixture of polylactic and polyglycolic acids with nanofibers
CZ20293U	CZ20090021122U 20090417	STUDENT SCIENCE ; NANOPHARMA ; ASTAV EX MEDICINY AV CR ; TECHNICKA UNIVERZITA V LIBERCI	B82B1/00; A61K9/127; A61K9/70; A61K47/30; A61P17/00; A61P17/02; A61P41/00	Nanofiber net and nanofibers with doped liposomes
CZ20346U	CZ20090021121U 20090417	STUDENT SCIENCE ; NANOPHARMA ; ASTAV EX MEDICINY AV CR ; TECHNICKA UNIVERZITA V LIBERCI	B82B1/00; A61K9/127; A61K9/70; A61K47/30; A61P17/00; A61P17/02; A61P41/00	Net enriched with nanofibers of polycaprolactone or a mixture of polylactic acid and polyglycolic acid or polyvinylchloride with adhered liposomes
US2009197099	TW20080103963 20080201	SU JUN-WEI	C09K5/14; B32B25/20	Thermal interface material and method for making the same
US2009308312	US20090381088 20090305; US20050146248 20050606	SUBRAMANIAN KRUPAKAR MURALI ; RUEGER NEAL ; SANDHU GURTEJ	B05C11/00	Devices for positioning carbon nanoparticles, and systems for controlling placement of nanoparticles
US2009208746	NO20050005723 20051202; WO2006NO00451 20061201	SUCIU CRINA SILVIA [NO]	B32B5/16; B01J13/00; C01B33/152	Method of sol-gel processing

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101489667	DE20061003245220060713	SUED CHEMIE AG	B01J21/04	Method for the production of nanocrystalline metal oxide
CN101511730	DE20061004201320060907	SUED CHEMIE AG	C01B13/34; B01J23/34; C01G45/00	Process for preparing nanocrystalline mixed metal oxides and nanocrystalline mixed metal oxides obtained using the process
JP2009143798	DE20071005999020071213	SUED CHEMIE AG	C01F7/00; C01G99/00	Method for producing nanocrystal hydrotalcite compound
US2009220767	EP20050008172 20050414; WO2006EP03468 20060413	SUED CHEMIE AG	B32B9/00; B32B5/16; C09C1/48; C23C16/00; D01F9/12	Nanocarbon-activated carbon composite
WO2009121626	DE20081001731120080404	SUED CHEMIE AG ; HAGEMEYER ALFRED ; MESTL GERHARD ; NEUMANN SILVIA ; WOELK HANS-JOERG	C01G39/00; B01J23/887; B01J23/888; B01J27/192; C01G41/00; C01G53/00; C07C51/16	Method for producing a nanocrystalline molybdenum mixed oxide
WO2009121625	DE20081001730820080404	SUED CHEMIE AG ; HAGEMEYER ALFRED ; WEGNER OLIVER ; NEUMANN SILVIA ; WOELK HANS-JOERG	C01G39/00; B01J23/887; B01J27/192; C01G53/00; C07C51/16	Method for producing a nanocrystalline bismuth-molybdenum mixed oxide
WO2009121624	DE20081001730920080404	SUED CHEMIE AG ; HAGEMEYER ALFRED ; WEGNER OLIVER ; NEUMANN SILVIA ; WOELK HANS-JOERG ; MESTL GERHARD	C01G39/00; B01J23/00; B01J23/28; B01J23/887; B01J23/888; B01J27/057; B01J27/192; C01G41/00;	Method for producing a mixed oxide containing molybdenum

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C01G53/00; C07C51/16	
WO2009144032	DE200810026208 20080530	SUED CHEMIE AG ; WOELK HANS-JOERG ; HAGEMEYER ALFRED ; GROSSMANN FRANK ; GORP VAN KLAAS	C01G3/00; C01G37/02; C01G37/027; C01G37/14	Method for the production of mixed oxides containing copper and chromium
WO2009144033	DE200810026209 20080530	SUED CHEMIE AG ; WOELK HANS-JOERG ; HAGEMEYER ALFRED ; GROSSMANN FRANK ; NEUMANN SILVIA	C01G53/04; B01J23/755	Method for the production of nanocrystalline nickel oxides
WO2009144034	DE200810026094 20080530	SUED CHEMIE AG ; WOELK HANS-JOERG ; HAGEMEYER ALFRED ; GROSSMANN FRANK ; NEUMANN SILVIA	C01G53/04; B01J23/755	Method for the production of nanocrystalline nickel oxides
WO2009144035	DE200810026210 20080530	SUED CHEMIE AG ; WOELK HANS-JOERG ; HAGEMEYER ALFRED ; GROSSMANN FRANK ; WEGNER OLIVER	B01J23/72; B01J35/00; C01G3/02	Nanocrystalline copper oxide, and method for the production thereof
WO2009139049	WO2008JP58808 20080514	SUGITA TOSHIO	C01B31/04; C01B31/02	Graphene sheet for producing carbon tube and graphene sheet for molded graphene sheet article
US2009276923	US20090387642 20090504; US20080049878P 20080502	SUMETSKY MIKHAIL	G01Q60/22	Near-field scanning optical microscopy with nanoscale resolution from microscale probes
JP2009215483	JP20080062300 20080312	SUMIKO JUNKATSUZAI KK	C10M125/02; C10M101/02; C23F11/00	Aerosol composition

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009133807	JP20080118759 20080430	SUMITOMO BAKELITE CO ; SASAKI TATSURO ; ONO TETSUSHI ; WATANABE TSUYOSHI	H01M4/58; C01B31/02; H01M4/36	Carbon material for negative electrode of lithium secondary battery, method for producing the same, negative electrode of lithium secondary battery and lithium secondary battery
JP2009188373	JP20080001932 20080109; JP20080201646 20080805	SUMITOMO CHEMICAL CO	H01L51/42	Composition including fullerene derivative and organic photoelectric conversion element using it
KR20090124952	JP20080140564 20080529	SUMITOMO CHEMICAL CO	C09K19/04	Liquid-crystalline polymer composition containing nanostructured hollow-carbon material and molded article thereof
WO2009145352	JP20080142376 20080530	SUMITOMO CHEMICAL CO ; EGUCHI HIRONORI ; SHIBUTA TAKUMI ; SAKAYA TAIICHI	C01B31/02; H01G9/058	Carbon material molded body
WO2009116688	JP20080071111 20080319	SUMITOMO CHEMICAL CO ; NAKANE KENJI ; HATTORI TAKESHI ; YAMAMOTO TAKETSUGU	H01M12/08; H01M4/36	Electrode and battery having the same
WO2009107616	JP20080047539 20080228	SUMITOMO CHEMICAL CO ; TANAKA TOSHIHIKO	H01B5/14; G02F1/1343; G09F9/30; H01L29/06; H01L51/50; H05B33/10; H05B33/28	Transparent thin-film electrode
WO2009116157	WO2008JP55145 20080319	SUMITOMO CORP ; MOCHIDA ISAO ; YOON SEONG-HO ; HONG SEONG-HWA	H01M4/88; B01J23/46; B01J32/00; B01J37/12; C01B31/02; H01M4/96	Process for producing catalyst for fuel cell, electrode assembly, and fuel cell

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JP2009149474	JP20070329694 20071221	SUMITOMO ELECTRIC INDUSTRIES	C03B11/00; B29C33/38	Molding die and method for manufacturing the die
JP2009152560	JP20070311022 20071130; JP20080281820 20081031	SUMITOMO ELECTRIC INDUSTRIES	H01S3/10; H01S3/094	Pulse light source and pulse compression method
JP2009226390	JP20080047140 20080228; JP20080230829 20080909	SUMITOMO ELECTRIC INDUSTRIES	B01D39/20; B01D53/94; B01J35/04; B01J37/08; C04B35/565; C04B35/626; C04B38/00; F01N3/02	Ceramic filter, ceramic filter for exhaust gas purification, diesel particulate filter, and manufacturing method of ceramic filter
JP2009239207	JP20080086706 20080328	SUMITOMO ELECTRIC INDUSTRIES	H01F37/00; H01F27/28	Reactor
JP2009253123	JP20080100996 20080409	SUMITOMO ELECTRIC INDUSTRIES	H01L23/36; H01L23/373	Heat dissipation structure manufacturing method
WO2009139331	JP20080129637 20080516; JP20080200869 20080804; JP20080218314 20080827	SUMITOMO ELECTRIC INDUSTRIES ; HIKATA TAKESHI ; FUJITA JUN-ICHI	C01B31/02	Carbon wire, nanostructure composed of carbon film, method for producing the carbon wire, and method for producing nanostructure
WO2009081630	JP20070332775 20071225	SUMITOMO ELECTRIC INDUSTRIES ; SUMITOMO ELEC FINE POLYMER INC ; NAKAJIMA SHINGO ; SUGAWARA JUN ; MIZOGUCHI AKIRA ; SUZUKI YOSHIMASA ; UCHIBA YUSUKE	G03G15/20; B32B27/34	Polyimide tube, process for producing the same and fixing belt

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009216516	JP20080060100 20080310	SUMITOMO ELECTRIC INDUSTRIES ; UNIV OSAKA PREFECTURE	G01N27/327; G01N27/28; G01N27/416	Biosensor chip and its manufacturing method
KR20090128381	JP20070105734 20070413	SUMITOMO OSAKA CEMENT CO LTD	B22F1/00; B82B3/00; C22C19/03	Nickel-iron-zinc alloy nanoparticle
WO2009084360	JP20070336194 20071227	SUMITOMO RUBBER IND ; MINAGOSHI AKIRA	C08L101/00; C08J5/18; C08K7/06; C08L67/00; H01B1/00; H01B1/24	Conductive elastomer material, and conductive sheet and conductive seamless belt each made of the material
AR068332	GB20080007216 20080421; GB20070015088 20070803	SUMMIT CORP PLC		Combinaciones de drogas para el tratamiento de la distrofia muscular de duchenne
US2009286698	US20090429776 20090424; US20050323031 20051230; US20040640965P 20041230	SUN DRILLING PRODUCTS CORP	C09K8/24	Thermoset nanocomposite particles, processing for their production, and their use in oil and natural gas drilling applications
WO2009124029	US20080042727P 20080405; US20080206867 20080909	SUN DRILLING PRODUCTS CORP ; BICERANO JOZEF	E21B43/267	Proppants containing dispersed piezoelectric or magnetostrictive fillers or mixtures thereof, to enable proppant tracking and monitoring in a downhole environment
US2009256255	US20080101077 20080410	SUN MICROSYSTEMS INC	H01L23/488	Composite interconnect
WO2009087678	IN2007MU02527 20071224	SUN PHARMA ADVANCED RES COMPAN [IN]; KHOPADE AJAY JAYSINGH [IN]; BHOWMICK	A61K31/337; A61K9/10; A61K9/51	Nanodispersion

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		SUBHAS BALARAM [IN]; ARULSUDAR N [IN]		
US2009278420	CA20062551194 20060623; WO2007CA01092 20070621	SUN YU ; LIU XINYU	H02N1/00	Mems-based nanopositioners and nanomanipulators
US2009166205	US20070967657 20071231	SUNDBERG STEVEN A ; SU XING ; CREDO GRACE	B01D57/02; C02F1/469	Nanofabricated structures for electric field-assisted nucleic acid extraction
EP2102913	WO2007US89074 20071228; US20060648059 20061229	SUNDIODE INC	H01L31/0352; H01L31/0304	Solar cell having active region with nanostructures having energy wells
US2009257942	US20090423145 20090414; US2008004484 8P 20080414	SUNG CHIEN-MIN	C01B31/06; B01J19/00	Device and method for growing diamond in a liquid phase
US2009202628	US20090381091 20090306; US2008015123 0 20080505; US20060398145 20060405; US20050284734 20051121; US20050029082 20050104	SUNG HSING-WEN ; CHEN MEI-CHIN ; LIN YU-HSIN ; LIANG HSIANG-FA ; TU HOSHENG	A61K9/48; A61K9/14; A61K9/20; A61K31/7105; A61K31/727; A61K38/02; A61K38/22; A61K38/28	Nanoparticles for protein drug delivery

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009173334	US20080257235 20081023; US20070996273P 20071108; US20080071410P 20080428; US20080071411P 20080428; US20080071412P 20080428	SUNRGI	F24J2/46; F24J2/48; F28F21/02	Composite material compositions, arrangements and methods having enhanced thermal conductivity behavior
CN101527599	CN200910587511 20090331	SUPERXON TECHNOLOGY CHENGDU CO	H04B10/08	Method for measuring burst mode light power and device thereof
US2009270308	US20090386853 20090423; US20080291841 20081113; US20080152459 20080514; US20070930105P 20070514	SUSTAINED NANO SYSTEMS LLC	A61K47/30; A61K31/7088; A61K38/00	Controlled release implantable dispensing device and method
CN101569962	CN200910313544 20090430	SUZHOU DELPHI LASER CO LTD	B23K26/38; B23K26/04; B23K26/06	Double light path green light micropore processing device
EP2111655	WO2008DK50035 20080212; DK200700002 26 20070212	SYDDANSK UNI [DK]	H01L51/56	Storage and transfer of organic nanofibers
KR20090129453	US20070696491 20070404	SYNERGY INNOVATIONS INC	H05H6/00	System and method for creating liquid droplet impact forced collapse of laser nanoparticle nucleated cavities for controlled nuclear reactions

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090099599	KR2008002466 3 20080318	SYSTEM AIR CON ENGINEERING LTD	A01N59/16	Friendly environmental air-con. Sterilizer and cleaner composition
WO2009081218	HU2007000022 8U 20071221	SZEGEDI TUDOMANYEGYETEM [HU]; KIRICSI IMRE [HU]; KONYA ZOLTAN [HU]; KUKOVECZ AKOS [HU]; HORVATH ENDRE [HU]	B01F9/08; B01F15/06	Apparatus for producing titanate nanostructures
GB2460064	GB2008000879 3 20080515	TABINER MARIA CATHERINE	B01J20/02; B01J20/20; C02F1/28	A method of forming a permanently magnetic absorbent composite material
KR20090131512	KR2008005742 5 20080618	TAEGU TECHNOPARK ; DESCO CO LTD	C08J3/02; C08K3/04; C08K7/00; C08L5/16	Scalable carbon nanotubes dispersion method and manufacture method of conductive plastics
JP2009179921	JP2008002264 5 20080201	TAIYO KAGAKU KK	D04H1/72; D01D5/04; D01F4/00; D01F9/00; D04H1/42	Polymerization type catechin nanofiber
WO2009113195	WO2008JP546 72 20080313	TAIYO NIPPON SANSO CORP ; PUBLIC UNIVERSITY CORP OSAKA P ; NAKAYAMA YOSHIKAZU ; SAKAI TORU ; NAGASAKA TAKESHI ; AKITA SEIJI ; YAMAGUCHI MASAO	B01J35/02; B01J23/745; B01J37/14; C01B31/02	Catalyst material for producing brushy carbon nanostructure, process for producing catalyst material, brushy carbon nanostructure, and process for producing the same
US2009286928	JP2008012669 5 20080514	TAKAHASHI TATSUHIRO ; KURAMOTO NORIYUKI ; YONETAKE KOICHIRO ; HABA OSAMU ; AWANO HIROSHI ; ARAI HIROKI ; GOTO TERUYA ; YAMAGUCHI YUSHI ; NISHIMURA NAOYA ; HIDA	C08L77/06; C08G69/26	Carbon nanotube grafted with low-molecular weight polyaniline and dispersion thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		MASAHIRO ; OZAWA MASAAKI ; MATSUMURA MITSUNOBU		
US2009239762	US20090366460 20090205; US20080063640P 20080205	TAN WEIHONG ; CHEN HUL	C40B30/04; C07H21/04; C12Q1/68; G01N33/574	Aptamers that bind abnormal cells
US2009321245	US20090471037 20090522; US20080201229 20080829; US20070969326P 20070831; US20080128675P 20080523	TARNOVSKY VLADIMIR ; BEGLIARBEKOV MILAN ; WOHLRAB GEORGE ; CHRISTODOULATOS CHRISTOS ; ZHU WEIDONG	B01J19/08; H05F3/06	Generation of coupled plasma discharges for use in liquid-phase or gas-phase processes
JP2009238712	JP20080087020 20080328	TDK CORP	H01B5/14; B32B27/18	Transparent conductor
US2009226761	US20080043704 20080306	TDK CORP	G11B5/33	Thin film magnetic head
JP2009215583	JP20080058346 20080307	TDK CORP ; UNIV OF SCIENCE TOKYO	B22F1/00; B22F9/24; C22C19/07; H01F1/06	Sm-co-based alloy nanoparticle, and method for producing the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009270357	US2009045677 5 20090623; US2007082746 6 20070712; US2006037366 1 20060310; US2005066108 3P 20050311	TECH AB I	A01N55/02; C07F1/08; C07F3/06; C07F5/06	Method and use of nanoparticles to bind biocides in paints
JP2009143803	JP2007017909 9 20070706; JP2007017910 0 20070706; JP2007017909 8 20070706; JP2007018034 9 20070709; JP2007020385 0 20070806; JP2009001605 9 20090128	TECH CO LTD M	C01B31/02; B01J23/42; B01J35/06; B01J37/02; H01M4/88; H01M4/96; H01M8/10	Method and apparatus for production of crystal composed of fullerene molecule and fullerene nanowhisker/nanofiber nanotube
WO2009098226	DE2008100080 45 20080205	TECH FACHHOCHSCHULE WILDAU ; PESHKOV VLADIMIR [BG]; HUNGER HANS-DIETER ; BEHRENDT GERHARD	C08J11/24; C08L71/02	Polyurea nanodispersion polyols and method of the production thereof
DK1673493T	CZ2003000242 1 20030908; WO2004CZ000 56 20040908	TECHNICKA UNIVERZITA V LIBERCI	D01D5/00; D04H1/70; D01D4/06; D01D5/06; D01D5/08; D01D5/11; D04H1/72;	Fremgangsmåde til fremstilling af nanofibre ud fra en polymeroplösning ved avendelse af elektrostatisk spinding og en indretning til udförelse af fremgangsmåden

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			D04H5/08	
CN101522572	US20060816643P 20060627	TECHNION RES & DEV FOUNDATION	C02F1/28	Method for adsorption of fluid contaminants and regeneration of the adsorbent
US2009263956	US20050663454 20050922; US20040612830P 20040927; WO2005IL01013 20050922	TECHNION RES & DEV FOUNDATION	H01L21/20	Spray method for producing semiconductor nano-particles
WO2009118739	IL20080190475 20080327	TECHNION RES & DEV FOUNDATION ; HAICK HOSSAM ; DOVGOLEVSKY EKATERINA	G01N33/22; G01N33/00	Chemical sensors based on cubic nanoparticles capped with an organic coating for detecting explosives
WO2009144725	US20080056841P 20080529	TECHNION RES & DEV FOUNDATION ; HAICK HOSSAM ; GANG PENG	G01N33/497	Carbon nanotube structures in sensor apparatuses for analyzing biomarkers in breath samples
WO2009130704	US20080047440P 20080424	TECHNION RES & DEV FOUNDATION ; LIVNEY YOAV D	A23L1/00; A23L1/0524; A23L1/053; A23L1/0532; A23L1/054; A23L1/30; A23L1/303; A23L1/305; A23L2/52; A61K9/50	Beta-lactoglobulin-polysaccharide nanoparticles for hydrophobic bioactive compounds
WO2009083160	FR20070060442 20071228	TECHOLOGIE MICHELIN SOC D ; MICHELIN RECH TECH ; VASSEUR DIDIER	C08L7/00; B60C1/00; B60C11/12; C08K3/26	Tyre having a tread provided with cavities containing a specific filler material

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009252960	US20090382988 20090327; EP20040006765 20040320; US20050588160 20050318; WO2005EP02931 20050318	TEIJIN ARAMID BV	D02G3/22; C08K7/00; D01D1/02; D01D5/04; D01F1/02; D01F6/60	Composite materials comprising ppta and nanotubes
JP2009197056	JP20080037468 20080219	TEIJIN CHEMICALS LTD	C08L101/00; B29C45/00; C08J3/22; C08K3/04; C08L67/02; C08L69/00; C08L71/12	Conductive resin molding material
JP2009155176	JP20070336861 20071227	TEIJIN LTD ; NAT INST FOR MATERIALS SCIENCE	C01B21/064; D01F9/08	Boron nitride nanofiber and method of manufacturing the same
JP2009161657	JP20080000645 20080107	TEIJIN LTD ; NAT INST FOR MATERIALS SCIENCE	C08L77/10; C08K7/00	Dope for forming
US2009221734	JP20060033524 20060210; JP20060036145 20060214; JP20060153486 20060601; WO2007JP52802 20070209	TEIJIN LTD ; NAT INST FOR MATERIALS SCIENCE	C08K3/38	Resin composition and process for the production thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009096365	JP20080022192 20080201; JP20080022193 20080201	TEIJIN LTD ; OHMORI SATORU ; CHEN JINFENG ; WU HUANYOU	C08L101/02; B22F1/02; B82B1/00; B82B3/00; C08K3/08; C08K9/04; D01D5/04; D04H1/72	Inorganic nanoparticle-polymer composite and method for producing the same
CN101573467	US20060834166P 20060731	TEKNA PLASMA SYSTEMS INC	C23C4/12; B05C19/00; B05D1/10; C08J7/04; C09D5/46	Plasma surface treatment using dielectric barrier discharges
KR20090078739	US20060444793 20060601	TEKNA PLASMA SYSTEMS INC	B22F9/30; B22F9/06; B22F9/12; C01G1/04	Method for producing metal nanopowders by decomposition of metal carbonyl using an induction plasma torch

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009294981	US20090484130 20090612; US20080013342 20080111; US20080212562 20080917; US20070683402 20070307; US20080075711P 20080625; US20070963364P 20070802; US20070972394P 20070914; US20060781288P 20060309	TELA INNOVATIONS INC	H01L23/528; G06F17/50	Methods for defining and using co-optimized nanopatterns for integrated circuit design and apparatus implementing same
EP2102542	WO2007IB04484 20071127; US20060872615P 20061201; US20070914699P 20070427; US20070940690P 20070529; US20070846489 20070828	TENARIS CONNECTIONS AG [LI]	F16L58/10	Nanocomposite coatings for threaded connections

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009181240	US20080330378 20081208; US20070012363P 20071207	TENARIS CONNECTIONS AG [LI]	B32B5/16; B05D1/18; B32B9/04; C07C245/20; C07F7/02; C25D9/02; C25D9/04; C25D9/10; C25D11/00	Diazonium functionalized nanoparticles and methods for binding nanoparticles to metallic surfaces
US2009286084	US20070841309 20070820; US20070693203 20070329; WO2006US12001 20060329; US20060743927P 20060329; US20050665996P 20050329	TENNENT HOWARD ; ZHANG HAI-FENG ; MA JUN	D01F9/12	Method for preparing single walled carbon nanotubes from a metal layer
EP2079816	WO2007EP60089 20070924; DE200610047734 20061006	TESA SE	C09J7/02	Adhesive tape comprising a backing that contains carbon nanotubes (cnt)
US2009214392	US20080038700 20080227	TEXAS A & M UNIV SYS	B01L3/00; B29C65/00	Nano-fluidic trapping device for surface-enhanced raman spectroscopy
US2009315081	US20090537174 20090806; US20070749857 20070517	TEXAS INSTRUMENTS INC	H01L29/00; H01L21/82	Programmable circuit with carbon nanotube

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2097928	WO2007US88843 20071226; US20060877125P 20061226	TEXAS SOUTHERN UNIVERSITY	H01L29/40	Instantaneous electrodeposition of metal nanostructures on carbon nanotubes
FR2930370	FR20080002173 20080418	THALES SA	H01H59/00; B81B7/02; H01G5/16; H01H13/52	Electrostatic-actuation microswitch i.e. Capacitor, for e.g. Radar, has two armatures, of which one armature is constituted by flexible membrane with layer that is made of composite material i.e. Polymer, in which nanotudes are dispersed
WO2009141299	FR20080002734 20080520	THALES SA ; DOITTAU FRANCOIS-XAVIER ; LALLIER ERIC	H01S3/067; H01S3/23	1.5 micron imaging source and imaging device incorporating the source
US2009274872	EP20060006328 20060328; WO2007EP02206 20070313	THALLNER ERICH [AT]	B32B3/00; B05D3/00; B32B3/10; C23C14/00; C23C16/00; H01L21/50	Device and method for coating a micro-and/or nano-structured structural substrate and coated structural substrate
US2009184047	US20090319957 20090114; US20080011062P 20080114	THAYUMANAVAN SANKARAN ; KRISHNAMOORTHY KOTHANDAM ; SAVARIAR ELAMPRAKASH N	B01D71/06; B05D5/00	Functionalized nanopore membranes and related methods of use
US2009325869	US20080122469 20080516; US20070939133P 20070521	THEIL ELIZABETH	A61K38/16; A61K38/08; A61K38/10; A61P29/00; C07K7/06; C07K7/08; C07K14/00; G01N33/53	Synthetic regulators of ferritin protein nanocage pores and methods of use thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009131324	KR20080038509 20080425; KR20080039725 20080429	THERMOLON KOREA CO LTD ; HAN SANG CHEOL ; KIM YANG ; PARK CHUNG KWON	C07C231/02; B82B1/00; B82B3/00; C01B33/00	Method for synthesizing one-dimensional helical nanoporous structures and method for synthesizing glycine-derived surfactant for synthesizing helical nanoporous structures
CN101473397	WO2006US24812 20060623	THOMSON LICENSING	H01J1/62	Luminescent material for carbon nanotube (cnt)/field emission device (fed) display
CN101583999	EP20070100977 20070123	THOMSON LICENSING	G11B7/257	Optical storage medium with a mask layer providing a super resolution near field effect, and respective manufacturing method
EP2081381	EP20080300035 20080117; EP20080300093 20080214	THOMSON LICENSING	H04N7/16	Method and apparatus for selective data encryption
GB2460993	WO2008DE00642 20080415; DE200710019768 20070425	THUERINGISCHES INST TEXTIL	D01F1/10; D01F2/00	Method for the production of a bioactive cellulose fiber with a high degree of brightness
CN101580913	CN200910683344 20090402	TIANJIN CITY LIXINSHENG FINE F	C22C35/00; B22D1/00; C22C1/03; C22C33/08; C22C37/10	High-chromium cast iron composite inoculant, preparation method and application thereof
CN201356045Y	CN200920957100U 20090227	TIANJIN GUANGNENG SCIENCE & TE	A23L3/26	Ultra-fine radio frequency generator
CN101570616	CN200910691699 20090608	TIANJIN SCIENCE AND TECHNOLOGY	C08L29/04; A61L27/16; A61L27/20; A61L27/44; A61L27/52; C08L1/02	Bacteria cellulose/ polyvinyl alcohol plural gel material and preparation method thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101524321	CN200910684822 20090415	TIANJIN UNIVERSITY OF CHINESE	A61K8/97	Traditional chinese medicine anti-allergic skin-wetting lipstick and preparation method thereof
CN101486103	CN200910679677 20090227	TIANJIN UNIVERSITY OF COMMERCE	B22F9/24	Pt-mn alloy nanoparticle and preparation method of colloid dispersion system thereof
CN101478950	EP200601159338 20060623	TIBOTEC PHARM LTD	A61K9/00	Aqueous suspensions of tmc278
US2009186267	US200903214446 20090121; US20080062008P 20080123	TIEGS TERRY N	H01M10/24; H01M2/14; H01M4/24; H01M4/26; H01M4/58; H01M4/66	Porous silicon particulates for lithium batteries
GB2457180	IL2006017639620060619; IL2007018380120070610; GB200800230644 20081218	TIMESTRIP UK LTD	G01K11/14	Irreversible coolness indicator
WO2009091292	RU200701496144 20071228	TISHIN ALEXANDER METTALINOVICH ; KHALILOV SAMED VEISALKARA OGLY	C08J9/00; C04B38/06; C08J9/40	Porous materials embedded with nanoparticles, methods of fabrication and uses thereof
EP2101335	EP200801525511 20080310	TNO	H01B1/22; B29C45/00; C08K7/24; H01B1/24; H05K9/00	Mouldable material.
JP2009236893	JP200801131611 20080327	TOKACHI TELEPHONE NETWORK KK	G01N27/416; G01N27/327	Electrochemical biosensor for measuring ultratrace histamine (improved type) and ultratrace antibiotic measuring system using this sensor
CN101605607	JP200700293118 20070208	TOKAI RYOKAKU TETSUDO KK	B01J35/02; B01J23/20;	Photocatalyst thin film, method for forming photocatalyst thin film, and photocatalyst thin film coated product

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			B01J37/08	
JP2009149787	JP20070329619 20071221	TOKYO INST TECH	C09K11/06; C08G73/10; D04H1/42; D04H1/72; H01L51/50	Fluorescent material
JP2009202296	JP20080047987 20080228	TOKYO INST TECH	B82B3/00; B82B1/00	Method for manufacturing nanoparticle array substrate
EP2128095	WO2007JP75246 20071228; JP20070000649 20070105	TOKYO INST TECH ; TAMAGAWA SEIKI CO LTD	C01G49/02; A61J3/00; A61K47/02; A61K47/04; A61K47/32; A61K47/34; A61K47/48; A61K49/00; H01F1/36	Spherical ferrite nanoparticle and method for production thereof
JP2009167369	JP20080010369 20080121	TOKYO METROPOLITAN IND TECHNOL; TERADA CO LTD	C08L101/00; C08K3/04; C08K3/36	Resin composition containing carbon nanotube, cured substance, molded body, and method for producing resin composition containing carbon nanotube
US2009263631	JP20050262009 20050909; WO2006JP316882 20060828	TOKYO OHKA KOGYO CO LTD	B32B3/10; B32B38/06; C08G77/14; C08J3/28; C08L83/06	Film forming composition for nanoimprinting and method for pattern formation
US2009286936	JP20050126421 20050425; WO2006JP308307 20060420	TOKYO OHKA KOGYO CO LTD ; RIKEN	C08F12/04	Composition for formation of mold

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009169637	JP20060075335 20060317; JP20070011484 20070122; WO2007JP55388 20070316	TOKYO UNIVERSITY OF SCIENCE ED	A61K9/16	Nanocomposite particles
US7618216	US20070728247 20070323; US2006085984 2P 20061117	TONG LUCAS ; PATTADA NIMISHA	E02D31/02	Faultline fearless nanotube homes
KR20090121954	KR20080048130 20080523	TOP NANOSYS INC	B32B17/04; B32B27/08; B32B27/12; B32B27/36	Carbon nanotube conductive film and preparing method thereof
US2009220418	EP20060090027 20060217; WO2007EP01567 20070219	TOPASS GMBH	A61K51/00; A61K49/00; A61K49/04; A61K49/06	Multimodal imaging using a three compartment polymer nanoparticle with cell specificity
JP2009193910	JP20080035727 20080218	TOPPAN PRINTING CO LTD	H01M8/02; H01M4/86; H01M8/10	Membrane-electrode assembly and solid polymer fuel cell
CN101589482	JP20070016228 20070126	TORAY INDUSTRIES	H01L51/30; H01L29/786; H01L51/05; H01L51/40	Organic semiconductor composite, organic transistor material and organic field effect transistor

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2109162	WO2008JP51032 20080125; JP2007001622 8 20070126; JP2007012637 1 20070511; JP2007018668 0 20070718; JP2007018668 1 20070718	TORAY INDUSTRIES	H01L51/30; H01L29/786; H01L51/05; H01L51/40	Organic semiconductor composite, organic transistor material and organic field effect transistor
EP2120250	WO2008JP52796 20080220; JP2007004511 7 20070226	TORAY INDUSTRIES	H01J9/02; H01J1/304	Paste for electron emission source and electron-emitting device
JP2009148748	JP2007031041 9 20071130; JP2008029308 3 20081117	TORAY INDUSTRIES	B01D39/16; B01D61/14; B01D69/10; D04H1/42	Filter and filter unit
JP2009149503	JP2007031181 7 20071130; JP2008030571 1 20081128	TORAY INDUSTRIES	C01B31/02; H01B5/14; H01B13/00	Method for producing carbon nanotube composition
JP2009149516	JP2007004010 3 20070220; JP2007017356 4 20070629; JP2007031181 1 20071130; JP2009006982 4 20090323	TORAY INDUSTRIES	C01B31/02; B32B9/00; H01B1/24; H01B5/14	Carbon nanotube assembly and electrically conductive film

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009163959	JP20070341302 20071228	TORAY INDUSTRIES	H01B5/14; B32B27/00; B32B27/18; C08J7/04; H01B13/00	Transparent conductive film, and manufacturing method thereof
JP2009171879	JP20080012374 20080123	TORAY INDUSTRIES	C12P7/56	Method for producing lactic acid
JP2009197365	JP20080041113 20080222	TORAY INDUSTRIES	D01F6/18; D01F9/22	Method for producing precursor fiber of carbon fiber, and method for producing the carbon fiber
JP2009201506	JP20080017918 20080129; JP20090014029 20090126	TORAY INDUSTRIES	C12P7/56	Method for producing lactic acid
JP2009212182	JP20080051658 20080303	TORAY INDUSTRIES	H01L51/30; C07D333/18; C08K3/04; C08L65/00; H01L29/786; H01L51/05; H01L51/40	Organic semiconductor composite, organic transistor material and organic field effect transistor
JP2009221634	JP20080068929 20080318	TORAY INDUSTRIES	D03D15/00; D01F6/90; D01F6/92; D06M11/00; D06M11/38; D06M15/277; D06M15/576; D06M15/643; D06M15/70	Nanofiber woven or knitted fabric, and method for producing the same
JP2009242117	JP20080087239 20080328	TORAY INDUSTRIES	C01B31/02	Carbon nanotube aggregate and production method of the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009242144	JP20080088857 20080328	TORAY INDUSTRIES	C01B31/02	Production method of carbon nanotube film
JP2009242145	JP20080088858 20080328	TORAY INDUSTRIES	C01B31/02; B01J23/745	Production method of carbon nanotube film
JP2009242149	JP20080089196 20080331	TORAY INDUSTRIES	C01B31/02	Method of producing carbon nanotube
WO2009113565	JP20080062497 20080312; JP20080321271 20081217	TORAY INDUSTRIES ; ITO MASATERU ; NAKAGAWA IZUMI ; KATO KOYA ; MIMITSUKA TAKASHI ; SAWAI KENJI ; MINEGISHI SHIN-ICHI ; SAWAI HIDEKI ; YAMADA KATSUSHIGE	C07C209/84; C07C211/09	Process for producing diamine and polyamide
WO2009139339	JP20080124293 20080512; JP20090001389 20090107	TORAY INDUSTRIES ; JO YUKARI ; MURASE SEIICHIRO ; KITAZAWA DAISUKE ; TSUKAMOTO JUN	H01L51/30; C01B31/02; H01L29/786; H01L51/05; H01L51/40	Carbon nanotube composite, organic semiconductor composite, and field-effect transistor
WO2009107758	JP20080049473 20080229	TORAY INDUSTRIES ; MATA JUNJI ; TSUKAMOTO JUN ; SEKIGUCHI HIROKI	H01B5/14; B32B7/02; B32B9/00; H01B13/00	Substrate with a transparent conductive film, method of manufacturing the same, and touch panel using the same
EP2117012	WO2008JP52697 20080219; JP20070040103 20070220; JP20070173564 20070629	TORAY INDUSTRIES ; SATO KENICHI	H01B13/00; C01B31/02; C08J5/18; C08K3/04; C08L101/12; C09C1/44; C09C3/08; C09C3/10; C09D17/00; H01B5/14	Carbon nanotube assembly and electrically conductive film

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009157529	JP20080169670 20080627	TORAY INDUSTRIES ; SATO KENICHI ; NISHINO HIDEKAZU ; HIGUCHI KAZUYOSHI	C01B31/02; B01J23/745; H01B1/04; H01B1/24; H01B5/14; H01B13/00	Carbon nanotube assembly and method for producing same
JP2009215465	JP20080061724 20080311	TORAY INDUSTRIES ; UNIV NAGOYA	C09K11/62; B82B1/00; B82B3/00; C01G9/00; C01G15/00; C09K11/08	Semiconductor nanoparticle and method for producing the same
JP2009216603	JP20080061725 20080311	TORAY INDUSTRIES ; UNIV NAGOYA	G01N33/533; B82B1/00; B82B3/00; C01G15/00; C09K11/08; C09K11/62	Nanoparticle bondable with biomolecule, and its manufacturing method
US2009306394	JP20060050942 20060227; WO2007JP53269 20070222	TORIMOTO TSUKASA ; OKAZAKI KEN-ICHI ; TANAKA NOBURO ; KUWABATA SUSUMU	C07F1/12	Method for producing nanoparticles
WO2009150629	IT2008TO00462 20080613	TORINO POLITECNICO ; CHIOLERIO ALESSANDRO ; ALLIA PAOLO	H01F41/16; H01F10/32	Process for the production of macroscopic nanostructured permanent magnets with high density of magnetic energy and corresponding magnets
WO2009081362	IT2007TO00923 20071220	TORINO POLITECNICO ; UNIV DEGLI STUDI TORINO ; MUSSO SIMONE ; ZANETTI MARCO ; TAGLIAFERRO ALBERTO ; LUDA MARIA PAOLA	C08J11/12; C01B31/02	Process for recycling organic materials with the production of carbon nanotubes

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009302394	US20080237152 20080924; US20080060231P 20080610	TOSHIBA AMERICA RES INC	H01L27/06; H01L21/8238	Cmos integrated circuits with bonded layers containing functional electronic devices
JP2009155181	JP20070337812 20071227	TOSHIBA CORP	C01B31/02	Apparatus for producing carbon nanotube
JP2009170006	JP20080004452 20080111	TOSHIBA CORP	G11C11/15; G11C13/00; H01L21/8246; H01L27/10; H01L27/105; H01L45/00; H01L49/00	Resistance change type memory
JP2009171508	JP20080010342 20080121	TOSHIBA CORP	H04M1/02; H04M1/00; H04M1/62	Information processing apparatus
JP2009212181	JP20080051647 20080303	TOSHIBA CORP	H01L21/288; B82B1/00; B82B3/00; H01L21/3205	Nanoparticle thin film, method of manufacturing of nanoparticle thin film, nanoparticle thin film pattern forming method and circuit pattern forming method
JP2009221504	JP20080065063 20080314	TOSHIBA CORP	B22F1/02; B22F1/00; B82B1/00	Nanoparticle and nanoparticle thin film
JP2009234902	JP20080086935 20080328	TOSHIBA CORP	C01B31/02	Apparatus for manufacturing carbon nanotube
JP2009239229	JP20080086936 20080328	TOSHIBA CORP	H05K1/02; H05K1/11	Flexible printed circuit board and electronic apparatus
JP2009242178	JP20080091724 20080331	TOSHIBA CORP	C01B31/02; C01B31/08	Nanocarbon and carbonized material continuous production apparatus
JP2009242179	JP20080091725 20080331	TOSHIBA CORP	C01B31/02; C01B31/08	Nanocarbon and carbonized material continuous production apparatus

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009242180	JP20080091726 20080331	TOSHIBA CORP	C01B31/02	Nanocarbon production apparatus
US2009167623	US20090398916 20090305; JP2006014728 2 20060526; US20060515304 20060901	TOSHIBA KK	H01Q1/00	Antenna apparatus
US2009188702	JP20080015116 20080125	TOSHIBA KK	H05K1/00	Flexible printed wiring board and electronic apparatus
US2009242826	JP20080085677 20080328	TOSHIBA KK	B32B5/16; B22F1/00; B22F1/02; B22F3/02	High-frequency magnetic material and method of manufacturing the same
WO2009104292	JP20080036469 20080218	TOSHIBA KK ; SCHOOL CORP KANSAI UNIVERSITY ; OZAKI TAMON; IMAI TAKAHIRO; SAWA FUMIO; MURAYAMA KIYOKO; KOMIYA GEN; SHIMIZU TOSHIO; TODO YOKO; HOMMA MITSUTAKA; SAKAGUCHI OSAMU; OCHI MITSUKAZU; KURAYA MIYUKI	C08L63/00; C08K9/04	Process for producing resin composition with partial-discharge resistance, resin composition with partial-discharge resistance, and insulating material with partial-discharge resistance
WO2009157060	WO2008JP61483 20080624	TOSHIBA MITSUBISHI ELEC INC ; WATANABE KENSUKE ; YAMADA YOSHIHITO	H01L21/31; H01L21/318	Nitrogen radical generator, nitriding treatment apparatus, nitrogen radical generating method, and nitriding treatment method
JP2009163128	JP20080002427 20080109	TOSHIBA MOBILE DISPLAY CO LTD	G09G3/36; G02F1/133; G02F1/13357; G09G3/20; G09G3/34	Liquid crystal display and driving method of liquid crystal display

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009198601	JP20080037875 20080219	TOSHIBA MOBILE DISPLAY CO LTD	G02F1/133; G02F1/13357; G09G3/20; G09G3/36	Liquid crystal display device
JP2009244285	JP20080087072 20080328	TOSHIBA MOBILE DISPLAY CO LTD	G02F1/133; G02F1/139; G09G3/20; G09G3/34; G09G3/36	Liquid crystal display and method of driving liquid crystal display
JP2009244287	JP20080087074 20080328	TOSHIBA MOBILE DISPLAY CO LTD	G02F1/133; G02F1/139; G09G3/20; G09G3/36	Liquid crystal display and method of driving liquid crystal display
US2009221782	US20080332090 20081210; EP20020076054 20020318; US20050508637 20050815; WO2003EP02591 20030310	TOTAL PETROCHEMICALS RESEACH F	C08F110/02; C08J5/04; B29C55/00; C08K3/04; C08L23/00; H01B1/00; H01B1/24; H01B3/44; H01B7/17	Conductive polyolefins with good mechanical properties
US2009324822	FR20060006656 20060721; WO2007EP57459 20070719	TOULOUSE INST NAT POLYTECH	C23C16/44; C09D1/00	Method for depositing hard metallic coatings
JP2009248000	JP20080099475 20080407	TOYO BOSEKI	B01D39/14; B01D39/16; B03C3/28; D01D5/04; D04H1/72; D06M11/00; D06M11/05;	Manufacturing method of electret filter medium

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			D06M13/144; D06M23/00	
JP2009149780	JP20070329542 20071221	TOYO INK MFG CO	C08L69/00; C08K3/04; C08L83/04	Flame-retardant resin composition and molded body using the same
JP2009155436	JP20070334406 20071226	TOYO INK MFG CO	C08L101/00; C08K9/06	Carbon nanotube dispersion and resin composition and molded article using the same
EP2135842	WO2008JP54159 20080307; JP20070062789 20070313; JP20080014708 20080125	TOYO TANSO CO	C01B31/02	Method for purifying carbon material containing carbon nanotube, carbon material obtained by the purification method, and resin molded body, fiber, heat sink, sliding member, field emission source material, conductive assistant for electrode, catalyst supporting member and conductive film, each using the carbon material
JP2009173478	JP20080012074 20080122	TOYOTA CENTRAL RES & DEV	C01B37/02; B01D53/86; B01J23/745; B01J35/02; C01B33/12	Mesoporous article filled with fine particles and its manufacturing method
JP2009184839	JP20080023126 20080201	TOYOTA CENTRAL RES & DEV	C01B33/12; B82B1/00; B82B3/00	Silica nanosheet, method for producing the same and dispersion of silica nanosheet in organic solvent
JP2009227845	JP20080075823 20080324	TOYOTA CENTRAL RES & DEV	C08L101/02; C01B31/02; C08K3/04	Carbon nanocomposite, dispersion liquid and resin composition containing the same, and method for producing the carbon nanocomposite
CN101496202	US20060788003P 20060331	TOYOTA ENG & MFG NORTH AMERICA	H01M4/92	Dendritic metal nanostructures for fuel cells and other applications
CN101601162	US20060463394 20060809	TOYOTA ENG & MFG NORTH AMERICA	H01M10/26; H01M10/36	High performance anode material for lithium-ion battery

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009317720	US20080143195 20080620	TOYOTA ENG & MFG NORTH AMERICA	H01M8/04	Lithium-alloying-material/carbon composite
US2009317557	US20080143398 20080620	TOYOTA ENG & MFG NORTH AMERICA ; UNIV NEW MEXICO [MX]	B05D1/04	Process to make core-shell structured nanoparticles
US2009311604	US20080136846 20080611	TOYOTA ENG & MFG NORTH AMERICA ; UNIV WATERLOO	H01M4/58; B32B3/26	Sulfur-carbon material
WO2009114314	US20080035783P 20080312	TOYOTA ENG & MFG NORTH AMERICA ; UNIV WATERLOO ; NAZAR LINDA F ; JI XIULEI ; LEE KYU-TAE ; STAMM KIMBER L ; RICHARD MONIQUE N	H01M4/58; B82B3/00; H01M4/02; H01M10/40	Sulfur-carbon material
CN101541466	JP20070029582 20070208	TOYOTA MOTOR CO LTD	B23K20/00	Method of joining
CN101542645	JP20060321721 20061129	TOYOTA MOTOR CO LTD	H01F1/057	Production method for nanocomposite magnet
EP2087493	WO2007IB04340 20071101; JP20060297893 20061101	TOYOTA MOTOR CO LTD	H01F1/057; B22F9/24	Production method for nanocomposite magnet
US2009229247	JP20050080058 20050318; JP20050080064 20050318; WO2006JP305883 20060317	TOYOTA MOTOR CO LTD	F01N3/20	Control device and exhaust purification method of internal combustion engine
WO2009124893	DE200810001113 20080410	TOYOTA MOTOR CO LTD ; ROTH SIEGMAR ; DETTLAFF-WEGLIKOWSKA URSZULA ; KOGA HIDEYUKI ; SATO NORIO	H01M4/02; H01M4/04; H01M4/62	Electrode material comprising partially incorporated nanotubes

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009124894	DE200810001120 20080410	TOYOTA MOTOR CO LTD ; ROTH SIEGMAR ; DETTLAFF-WEGLIKOWSKA URSZULA ; KOGA HIDEYUKI ; SATO NORIO	H01M4/02; H01M4/04; H01M4/62	Electrode material comprising p-doped nanotubes
WO2009124895	DE200810001119 20080410	TOYOTA MOTOR CO LTD ; ROTH SIEGMAR ; DETTLAFF-WEGLIKOWSKA URSZULA ; KOGA HIDEYUKI ; SATO NORIO	H01M4/02; H01M4/04; H01M4/62	Electrode material comprising a self-supported network of nanotubes
JP2009208351	JP20080053545 20080304	TOYOTA MOTOR CORP	B29C73/02	Repairing method of composite material, and manufacturing method of the composite material
JP2009224181	JP20080067337 20080317	TOYOTA MOTOR CORP	H01M4/88; H01M4/86; H01M4/96; H01M8/10	Electrode catalyst for fuel cell, manufacturing method of electrode catalyst for fuel cell, membrane electrode assembly, and solid polymer fuel cell
JP2009190952	JP20080036122 20080218	TOYOTA MOTOR CORP; UNIV TOHOKU	C01G49/00; C09C1/00	Compound oxide nanoparticle black pigment and method for producing the same
JP2009250757	JP20080098296 20080404	TOYOTA MOTOR CORP; UNIV TOKYO	G01N21/59; G01N25/50	Evaluation device of carbon nanotube and evaluation method of carbon nanotube
EP2082997	EP20060017377 20060821	TPK TOUCH SOLUTIONS INC	C03C17/34; G02F1/1335; G02F1/1343	Process for hiding transparent electrodes on a transparent substrate
WO2009127857	GB200800067150 20080414	TRACKDALE LTD ; O'CONNOR STEPHEN JOHN MARTIN ; DOHERTY RACHEL PAMELA ; KERSHAW STEVEN VINCENT	C30B7/00; C30B29/48; C30B29/60	Semiconductor nanocrystals
IE20081017	IE20070000931 20071221; IE20080001017 20081222	TRINITY COLLEGE DUBLIN	B22F1/00; B22F9/16	A process for preparing nanoparticles

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WO2009081386	IE20070000931 20071221; US20080136808P 20081006; IE20080000804 20081006	TRINITY COLLEGE DUBLIN ; AHERNE DAMIAN JOHN ; LEDWITH DEIRDRE MARIE ; KELLY JOHN MOFFAT	B22F1/00; B22F9/24	A process for preparing nanoparticles
US2009200912	US20060090755 20061020; US20050728510P 20051020; WO2006US41083 20061020	TRUSTEES BOSTON COLLEGE	H01J1/00; H01L21/20	Methods for growing carbon nanotubes on single crystal substrates
KR20090077836	US20070675659 20070216; US20060863248P 20061027	TRUSTEES OF THE UNIVERSITY OF	G03F7/00; G03F9/00	Devices and methods for pattern generation by ink lithography
NZ565682	US20050177708 20050708; US20050177707 20050708; WO2006US25400 20060629	TRUSTEES OF THE UNIVERSITY OF	G01N21/25; G01N33/52; G02B5/18	Photonic crystal biosensor fabrication method

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US2009257945	US20090371851 20090216; US20080217978 20080710; US20050228023 20050915; US20050131912 20050518; US20040571999P 20040518; US20040611018P 20040917	TRUSTEES OF THE UNIVERSITY OF	D01F9/12; B01J19/00	Methods of making horizontally oriented long carbon nanotubes and applications of same
US2009257950	US20070870217 20071010; US20050033489 20050111; US20030465789 20030618; US20010990087 20011120; US20040536281P 20040113; US20000252233P 20001120	TRUSTEES OF THE UNIVERSITY OF	A61K51/08; A61K9/14; A61K31/497; A61K31/70; A61K31/7048; A61K31/7052; A61K38/02; A61K38/16; A61K39/395; A61K47/42; A61K49/00; A61P43/00; C07K14/47	Membrane scaffold proteins
US2009258078	US20090481876 20090610; US20050266785 20051104; US20040625727P 20041105	TRUSTEES OF THE UNIVERSITY OF	A61K9/50; A61P39/00	Antioxidant polymer nanocarriers for use in preventing oxidative injury

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009278111	US20090463953 20090511; US20080051747P 20080509	TRUSTEES OF THE UNIVERSITY OF	H01L45/00; H01L21/20	Resistive changing device
WO2009134687	US20080048207P 20080427	TRUSTEES OF THE UNIVERSITY OF ; LI XIULING ; FORTUNA SETH A	B82B3/00	Method of fabricating a planar semiconductor nanowire
WO2009158141	US20080057538P 20080530	TRUSTEES OF THE UNIVERSITY OF ; MAHAMEED RASHED ; SINHA NIPUN ; PIAZZA GIANLUCA	H01L41/09	Piezoelectric aln rf mem switches monolithically integrated with aln contour-mode resonators
WO2009114426	US20080036815P 20080314	TRUSTEES OF THE UNIVERSITY OF ; MALSHE AJAY P ; TAYLOR CURTIS R ; SALAMO GREGORY ; STACH ERIC ; PRINCE ROBIN ; WANG ZHIMING	H01L21/20	Apparatus and methods of nanopatterning and applications of same
WO2009158046	US20080076328P 20080627; US20080096412P 20080912	TRUSTEES OF THE UNIVERSITY OF ; MEGARIDIS CONSTANTINE M ; BAYER ILKER S ; TIWARI MANISH K	C08G18/00; C08L23/28	Polymer composite formulations from poly(vinylidine fluoride) (pvdf) and cyanoacrylates (ca) and methods for use in large-area applications
WO2009152265	US20080060463P 20080610	TRUSTEES OF THE UNIVERSITY OF ; PENG XIAOGANG ; XIE RENGUO	C09K11/02; C09K11/08	Indium arsenide nanocrystals and methods of making the same
WO2009108947	US20080064329P 20080228	TRUSTEES OF THE UNIVERSITY OF ; VINOGRADOV SERGEI A ; LEBEDEV ARTEM Y	C12Q1/04	Imaging dendrimer nanoprobes and uses thereof
WO2009155417	US20080132380P 20080618	TRUSTEES OF THE UNIVERSITY OF ; VISWANATHAN TITO	C01B25/00	Microwave-assisted synthesis of carbon and carbon-metal composites from lignin, tannin and asphalt derivatives and applications of same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009145802	US20080057683P 20080530	TRUSTESS OF COLUMBIA UNIVERSIT ; CALIFORNIA INST OF TECHN ; GUO ZUEFENG; NUCKOLLS COLIN ; HONE JAMES; GORODETSKY ALON; BARTON JACQUELINE	H01L31/036	Systems and methods for integrating a single dna molecule into a molecular electronic device
EP2085976	CN200810660400 20080201; CN200810660645 20080201; CN200810660639 20080201; CN200810660643 20080201	TSING HUA UNIVERSITY ; HON HAI PREC IND CO LTD	H01B1/04; B82B3/00	Carbon nanotube composite material and method for making the same
EP2085979	CN200810660646 20080201; CN200810660644 20080201; CN200810662999 20080409	TSING HUA UNIVERSITY ; HON HAI PREC IND CO LTD	H01B11/18; H01B13/016	Coaxial cable and method for making the same
EP2098805	CN200810665671 20080411; CN200810657952 20080307; CN200810665676 20080411; CN200810667551 20080418; CN200810667552 20080418	TSING HUA UNIVERSITY ; HON HAI PREC IND CO LTD	F24J2/48	Solar collector and solar heating system using same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2099075	CN200810657977 20080307; CN200810665084 20080403; CN200810665095 20080403; CN200810667500 20080418; CN200810665044 20080403; CN200810667499 20080418	TSING HUA UNIVERSITY ; HON HAI PREC IND CO LTD	H01L31/0224	Photovoltaic device
EP2114088	CN200810679055 20080618; CN200810679077 20080618; CN200810679066 20080618; CN200810679088 20080618; CN200810675895 20080604; CN200810675866 20080604; CN200810676338 20080604; CN200810666933 20080428	TSING HUA UNIVERSITY ; HON HAI PREC IND CO LTD	H04R23/00	Sound producing device

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2120274	CN200810671633 20080514; CN200810671622 20080514; CN200810671711 20080514; CN200810676639 20080604; CN200810672733 20080516; CN200810671644 20080514; CN200810671722 20080514; CN200810672744 20080516; CN200810671599 20080514; CN200810671600 20080514; CN200810675655 20080530; CN200810674255 20080523; CN200810671611 20080514	TSING HUA UNIVERSITY ; HON HAI PREC IND CO LTD	H01L51/05	Carbon nanotube thin film transistor

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2136603	CN20081068070 20080627; CN20081068069 20080627; CN20081067904 20080618; CN20081068076 20080627; CN20081068077 20080627; CN20081068458 20080711; CN20081068078 20080627	TSING HUA UNIVERSITY ; HON HAI PREC IND CO LTD	H05B3/14; H05B3/54	Heater and method for making the same
EP2138998	CN20081142613 20080725; CN20081067727 20080613; CN20081067728 20080613; CN20081067729 20080613; CN20081067730 20080613; CN20081067583 20080604	TSING HUA UNIVERSITY ; HON HAI PREC IND CO LTD	G10K15/04; H04R23/00	Thermoacoustic device comprising a carbon nanotube structure
EP2135843	GR20080100409 20080620	TSOUKALIS ACHILLEAS	C01B31/02; B01J19/00	Nanostructured composite material and biosensor comprising it

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2086749	WO2007US83642 20071105; US20060856297P 20061103; US20070907502P 20070405	TUFTS COLLEGE	B29D11/00	Nanopatterned biopolymer optical device and method of manufacturing the same
WO2009155059	US20080056571P 20080528	TUFTS COLLEGE ; KAPLAN DAVID L ; PANILAITIS BRUCE ; MERCALDI MICHAEL ; DAMS-KOZLOWSKA HANNA [PL]	C12P19/04; C08B37/00	Polysaccharide composition and methods of isolation of the emulsion stabilizing cationic polyelectrolytic polysaccharide
US2009224027	SG200800019312 20080310	TURBINE OVERHAUL SERVICES PTE	B23K20/16; B23K20/24; B23P6/00	Method for diffusion bonding metallic components with nanoparticle foil
US2009209436	US20080212600 20080917; US20080049683P 20080501; US20070994224P 20070917	TWOF INC	C40B30/04; C40B40/04; C40B50/06; C40B50/14; C40B50/18	Hydrogel labeled primer extension method for microarrays
US2009285902	US20090507821 20090723; US20070671757 20070206; US20060771003P 20060207	U S NUTRACEUTICALS LLC D B A V	A61K31/045; A61K9/14; A61P9/00	Dietary supplement composition for blood lipid health
WO2009102365	US20070003348P 20071116; US20080076362P 20080627	UAB RESEARCH FOUNDATION ; JOSE MONCY V ; DEAN DERRICK R ; THOMAS VINOY	D01D5/00; D01F6/78	Production of electrospun fibers with controlled aspect ratio

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009249469	JP2008009778 9 20080404	UBE INDUSTRIES; UNIV OF SCIENCE TOKYO	C09K19/54; G02F1/13	Liquid crystal material containing metal chalcogenide nanoparticle, and liquid crystal display device comprising the same
KR20090073091	JP2006025165 3 20060915	UBE NITTO KASEI CO	B32B15/04; B22F9/24; B32B15/16; C23C18/16	Base material covered with metal layer and process for producing the same
US2009192030	US2009036136 6 20090128; US2008006263 4P 20080128	UCHICAGO ARGONNE LLC	B01J21/18	Non-platinum bimetallic polymer electrolyte fuel cell catalysts
US2009233790	US2009040294 8 20090312; US2008006904 1P 20080312	UCHICAGO ARGONNE LLC	B01J23/42	Subnanometer and nanometer catalysts, method for preparing size-selected catalysts
US2009247400	US2008033873 6 20081218; US2007000860 5P 20071220	UCHICAGO ARGONNE LLC	B01J23/42; B01J21/18	Nanosegregated surfaces as catalysts for fuel cells
US2009315016	US2009048578 4 20090616; US2008007328 6P 20080617	UCHICAGO ARGONNE LLC	H01L29/66; H01L21/205	Atomic layer deposition for functionalizing colloidal and semiconductor particles
RU2362761	RU2007014959 1 20071227	UCHREZHDENIE ROSSIJSKOJ AKADEM	A61K9/00; B01J13/00; C07C43/23	Water system, containing supramolecular calixarene nano-container and method of its receiving
RU2364569	RU2007014920 7 20071226	UCHREZHDENIE ROSSIJSKOJ AKADEM	B82B3/00; C23C16/26	Method of obtaining carbon nano-tubes
RU2367042	RU2008013417 9 20080821	UCHREZHDENIE ROSSIJSKOJ AKADEM	B82B3/00; H01B12/02	Multi-layer tape nanostructure composite based on superconducting niobium-titanium alloy

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
RU2367043	RU20080134180 20080821	UCHREZHDENIE ROSSIJSKOJ AKADEM	B82B3/00; H01B12/02	Method of making multi-layer tape nanostructure composite based on superconducting niobium-titanium alloy
RU2370310	RU20080120065 20080520	UCHREZHDENIE ROSSIJSKOJ AKADEM	B01J13/00; B82B3/00; C01B33/14; C01B33/146	Method of obtaining chemosensory films
RU2370434	RU20080108895 20080306	UCHREZHDENIE ROSSIJSKOJ AKADEM	B82B3/00; C01B31/00	Method of carbon nanotube obtainment by electric arc
RU2373137	RU20080121156 20080526	UCHREZHDENIE ROSSIJSKOJ AKADEM	B82B3/00; C01B31/02; C01G9/08	Composite material based on zinc sulphide and carbon
RU2373924	RU20080113713 20080414	UCHREZHDENIE ROSSIJSKOJ AKADEM	A61K9/127; A61K31/685; A61P1/16; B82B1/00	Nanoform of phospholipid preparation for oral application and method for making thereof
RU2374180	RU20080121035 20080526	UCHREZHDENIE ROSSIJSKOJ AKADEM	B82B3/00; C01B19/00; C01G11/00	Method of obtaining nanoparticles of cadmium telluride with wurtzite structure
RU2374635	RU20080122824 20080605	UCHREZHDENIE ROSSIJSKOJ AKADEM	B82B3/00; G01N27/62	Method of measuring diametre of carbon nanotubes
RU2375785	RU20080128338 20080714	UCHREZHDENIE ROSSIJSKOJ AKADEM	B82B3/00; H01L21/285	Method of preparing thin-film metal structure of tungsten on silicon
WO2009156743	GB20080011856 20080627	UCL BUSINESS PLC ; PANKHURST QUENTIN ANDREW ; STRIDE ELEANOR PHOEBE JANE ; PORTER COLIN DAVID ; PRIETO GARCIA ANA	A61K9/00; A61K9/50; A61K49/00	Magnetic microbubbles, methods of preparing them and their uses

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009301606	JP20050151805 20050525; WO2006JP310307 20060524	UESHIMA MINORU	B23K35/22	Lead-free solder paste
WO2009098510	GB20080001988 20080204; GB20080015949 20080902	ULIVE ENTPR LTD ; FERNIG DAVID G ; DUCHESNE LAURENCE	G01N33/50	Nanoparticle conjugates
WO2009128960	US20080008861 20080114; US20080118939P 20081201	ULTRAPID NANODIAGNOSTICS INC ; XU WEIDONG; MOHAPATRA SHYAM; KUMAR ARUN	C12Q1/68	Rapid test including genetic sequence probe
AR067839	US20070686902 20070315	ULURU INC		Metodo de formacion de geles viscosos, conformables y sus usos como protesis medicas
US2009196936	US20060581049 20061013	ULURU INC	A61K9/14; A61K31/164; A61K31/496; A61K31/65; A61K31/7048; A61K31/715; A61K35/12; A61K38/02; A61K38/18; A61P17/02	Hydrogel wound dressing and biomaterials formed in situ and their uses
JP2009234844	JP20080082199 20080326	ULVAC CORP	C01B31/02; B01J23/75; B01J37/02; B82B3/00	Substrate for growing carbon nanotube, its producing method and method for producing carbon nanotube
JP2009234845	JP20080082200 20080326	ULVAC CORP	C01B31/02; B01J35/02; B01J37/02;	Substrate for growing carbon nanotube, its producing method and method for producing carbon nanotube

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			B01J37/34	
JP2009185390	JP2009011504 3 20090511	ULVAC CORP; MITSUBISHI MATERIALS ELECTRONI	B22F9/24; B22F9/00; B82B1/00; B82B3/00; H01B5/14; H01B13/00	Method for producing metal nanoparticle, metal fine wire, metal film, and method for forming the same
CN101484383	JP2006014772 5 20060529	ULVAC INC	C01B31/02	Substrate for growth of carbon nanotube, method for growth of carbon nanotube, method for control of paticle diameter of catalyst for growth of carbon nanotube, and method for control carbon nanotube
US2009238996	JP2006014772 5 20060529; JP2006023974 8 20060905; WO2007JP608 59 20070529	ULVAC INC	H05H1/24; B32B15/04; C23C16/50	Substrate for growth of carbon nanotube, method for growth of carbon nanotube, method for control of particle diameter of catalyst for growth of carbon nanotube and method for control of carbon nanotube diameter
EP2094605	WO2007EP099 69 20071119; EP2006029204 8 20061222; US2007088150 9P 20070122; EP2007081985 6 20071119	UMICORE ; CENTRE NAT RECH SCIENT	C01B25/30; C01B25/37; C01B25/45	Synthesis of crystalline nanometric lifempo4
KR20090102793	EP2006029204 8 20061222	UMICORE ; CENTRE NAT RECH SCIENT	C01B25/45; C01B25/30; C01B25/37; H01M4/50	Synthesis of crystalline nanometric lifempo4

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009197174	EP20060292049 20061222; WO2007EP09968 20071119	UMICORE ; CENTRE NAT RECH SCIENT	H01M4/24	Synthesis of electroactive crystalline nanometric limnpo4 powder
EP2103570	EP20070819855 20071119; EP20060292049 20061222; US20070881508P 20070122; EP20090007910 20071119	UMICORE ; CNRS CT NAT DE LA RECH SCIENT	C01B25/37; C01B25/45	Synthesis of electroactive crystalline nanometric limnpo4 powder
WO2009131603	US20080010515P 20080109; US20080065060P 20080209	UMICORE AG & CO KG ; GOIA DAN V ; MORROW BENJAMIN ; MATIJEVIC EGON ; BALANTRAPU KRISHNA ; FARRELL BRENDAN P	B01J13/00	Method for preparing dispersions of precious metal nanoparticles and for isolating such nanoparticles from said dispersions
US2009209899	US20070304960 20070615; US20060814093P 20060615; WO2007AU00843 20070615	UNGER HARRY ; UNGER MARK ; MARTIN DONALD ; BULL DAVID JOHN ; ANDREWS CRAIG	A61M37/00; A61N1/30	Delivery system and process
ES2325468	ES20080000715 20080303	UNI DE VALENCIA ESTUDI GENERAL	G03F7/00	Nanocomposites plasmonicos basados en polimero y nanoparticulas metalicas, para uso litografico
EP2123797	EP20080425299 20080429	UNI DEGLI STUDI DI BARI	C25C5/02	Nanomaterials for controlled metal release and process for their production

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009109939	IT2008TO00175 20080307; IT2008TO00986 20081224	UNI DEGLI STUDI DI GENOVA ; BUATIER DE MONGEOT FRANCESCO ; BORAGNO CORRADO ; VALBUSA UGO ; CHIAPPE DANIELE ; TOMA ANDREA	H01L33/00; H01L21/263; H01L21/285; H01L21/768	Method for the synthesis of an array of metal nanowires capable of supporting localized plasmon resonances and photonic device comprising said array
WO2009150690	IT2008SA00014 20080613	UNI DEGLI STUDI DL SALERNO ; NEITZERT HEINRICH CHRISTOPH ; SORRENTINO ANDREA ; VERTUCCIO LUIGI ; GUADAGNO LIBERATA ; VITTORIA VITTORIA	C08K7/26; C08K7/24; H01L35/26	Polymer and carbon nanotubes composite materials as low-cost temperature sensors
WO2009152146	US20080060102P 20080609; US20080105295P 20081014	UNIDYM INC ; PARK YOUNGBAE ; HU LIANGBING ; LADOUS CORINNE ; HUANG TING ; IRVIN GLEN ; DRZAIC PAUL	H01L31/0224; H01L33/00; H01L51/00; H01L51/44	Improved cnt/topcoat processes for making a transplant conductor
US2009294966	US20080127740 20080527	UNIDYM INC ; UNIV DUKE	H01L23/52	Carbon nanotubes as interconnects in integrated circuits and method of fabrication
CN101484998	US20060798547P 20060508	UNITED SOLAR OVONIC LLC	H01L31/00	Stabilized photovoltaic device and methods for its manufacture
CN101484237	US20060810900P 20060605	UNIV AKRON	B01F11/00	Ultrasound assisted continuous process for dispersion of nanofibers and nanotubes in polymers
EP2081696	WO2007US22761 20071026; US20060854873P 20061027	UNIV AKRON	B05D7/00; B82B3/00	Organic-inorganic hybrid nanomaterials and method for synthesizing same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2086877	WO2007US20948 20070928; US20060848189P 20060929; US20070919453P 20070322; US20070939498P 20070522	UNIV AKRON	C01B21/26	Metal oxide fibers and nanofibers, method for making same, and uses thereof
HK1070673	WO2003US01638 20030117; US20020054627 20020122	UNIV AKRON	D01D5/08; D01D5/098; D01F9/12; D01F9/145; D01F9/22; D04H1/42; D04H1/70; D04H1/72; D04H3/02	Process and apparatus for the production of nanofibers
US2009243428	US20090430942 20090428; US20080995382 20080613; WO2006US32472 20060818; US20050709851P 20050819	UNIV AKRON	H02N11/00	Nanoporous materials for use in the conversion of mechanical energy and/or thermal energy into electrical energy

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009275689	US20060810900P 20060605; US20070926313P 20070426; WO2007US13196 20070605; US20070303377 20070605	UNIV AKRON	C08K3/04; B29C35/08; B29C45/00; B29C47/00; C08G73/00	Ultrasound assisted continuous process for dispersion of nanofibers and nanotubes in polymers
US2009324680	US20090492507 20090626; US20080076387P 20080627	UNIV AKRON	A61K9/00; A61F13/00; A61P41/00	Nanofiber-reinforced composition for application to surgical wounds
WO2009131713	US20080125516P 20080425	UNIV AKRON ; CAKMAK MIKO ; YALCIN BARIS ; SARKAR SOUMAYAJIT	D04H3/03	Nanofiber enhanced functional film manufacturing method using melt film casting
WO2009117114	US20080070210P 20080320	UNIV AKRON ; CHASE GEORGE G ; NEWKOME G R ; BHARGAVA SPHURTI ; PARK SOO-JIN ; SWAMINATHAN SNEHA	B01J35/06	Ceramic nanofibers containing nanosize metal catalyst particles and medium thereof
WO2009105083	US20070004346P 20071127	UNIV AKRON ; JANA SADHAN C ; LEE BYOUNG-JO	B32B5/16	A crystalline polyolefin blend comprising polyhedral oligomeric silsesquioxane nanoparticles
EP2125608	WO2008US54061 20080215; US20070675442 20070215	UNIV AKRON ; RENSSELAER POLYTECH INST	B82B1/00	Aligned carbon nanotube-polymer materials, systems and methods

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009269560	US20090369205 20090211; US20060428185 20060630; US20070675442 20070215; US20080114482P 20081114	UNIV AKRON ; RENSSELAER POLYTECHNICAL INST	C08K3/04; B32B5/16; B32B37/12	Aligned carbon nanotube-polymer materials, systems and methods
CN101505879	US20050139690 20050531	UNIV ALABAMA	B05D3/00; B05D5/00	Methods of preparing high orientation nanoparticle-containing sheets and films using ionic liquids, and the sheets and films produced thereby
WO2009121171	US20080041287P 20080401	UNIV ALBERTA ; VEINOT JONATHAN ; RODRIGUEZ JOSE ROBERTO ; BIANUCCI PABLO ; MELDRUM AL	C30B7/14; C30B7/06; C30B29/06; C30B29/66; C30B30/00	Method for depositing silicon nanocrystals in hollow fibers
US2009175949	US20080339815 20081219; US20070015584P 20071220	UNIV ARIZONA STATE	A61K9/14; B32B15/02	Microparticles for delivery to cells and/or tissues
US2009252887	US20080139685 20080616; US20080061317 20080402	UNIV ARIZONA STATE	C23C14/48	System and method for growing nanotubes with a specified isotope composition via ion implantation using a catalytic transmembrane
WO2009140030	US20080053588P 20080515	UNIV ARIZONA STATE ; SEO DONG-KYUN ; LADD DANIELLE ; VOLOSIN ALEX	B22F9/24; B22F1/00; C01B33/157; C01F7/02	Porous metal oxide particles
CN101484977	US20060758492P 20060112	UNIV ARKANSAS TECHNOLOGY DEV F	H01L21/20	Tio2 nanostructures, membranes and films, and applications of same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009236079	US20090410061 20090324; US20080070588P 20080324	UNIV AUBURN	F28D20/00; C09K5/00	Nanoparticle-enhanced phase change materials (nepcm) with great potential for improved thermal energy storage
WO2009129577	AU20080902063 20080424	UNIV AUSTRALIAN ; STEPHENS ROSS WENTWORTH ; SENDEN TIMOTHY JOHN ; KING DAVID WALLACE	A61K51/06; A61K49/12; A61K49/14; A61K49/16; A61K51/08; A61K51/10; A61P35/00	Methods for radiolabelling macromolecules
WO2009129578	AU20080902064 20080424	UNIV AUSTRALIAN ; STEPHENS ROSS WENTWORTH ; SENDEN TIMOTHY JOHN ; KING DAVID WALLACE	A61K51/02; A61K49/08; A61P25/00	Methods for radiolabelling synthetic polymers
US2009311192	IL20050167861 20050405; WO2006IL00429 20060404	UNIV BAR ILAN	A61K49/04; C08F20/18; C08F20/56; C08F24/00; C08F251/00	Core and core-shell nanoparticles containing iodine for x-ray imaging
WO2009080855	ES20080000035 20071224	UNIV BARCELONA ; CARRERAS MOLINS JOSEP ; GARRIDO FERNANDEZ BLAS	H01L33/00	Light-emitting device based on nanocrystals with integrated high-speed modulation
ES2330074	ES20090000648 20090203	UNIV BARCELONA AUTONOMA	A01N25/34; C02F1/50	Nanocomposite con actividad bactericida
CN101538008	CN200910827771 20090429	UNIV BEIJING	B82B3/00	Method for preparing nano-mesh film
CN101469453	CN200713047973 20071228	UNIV BEIJING CHEMICAL	C30B30/02	Alloy nanotube and manufacturing method thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101531362	CN200910821499 20090417	UNIV BEIJING CHEMICAL	C01B31/02	Method for one-step growth of carbon nanotube by taking carbon composite as catalyst
CN101531766	CN200910817811 20090410	UNIV BEIJING CHEMICAL	C08J5/18	Method for preparing bovine serum albumin hybridized membrane
CN101564652	CN200910848211 20090525	UNIV BEIJING CHEMICAL	B01D71/02	Preparation method of nanofiltration membrane by particle packing method
CN101591407	CN200811137811 20080530	UNIV BEIJING CHEMICAL	C08F12/08; C08F2/28; C08F2/50	Polystyrene nanoparticle preparation method
CN101593627	CN200910881913 20090713	UNIV BEIJING CHEMICAL	H01G9/042; B01J21/06; B01J23/745; B01J23/83; B01J23/835; H01L51/44; H01L51/46; H01L51/48; H01M14/00	Method for preparing metal-doped low-energy gap nanocrystalline semiconductor photo-anode film
WO2009140834	CN200811120988 20080521	UNIV BEIJING CHEMICAL ; YANG WENSHENG ; WANG JIAN ; WANG LISHI	H01M10/40; H01M6/18	An organic/inorganic nanocomposite solid electrolyte and the preparing method of the same
CN101488533	CN200910785499 20090226	UNIV BEIJING JIAOTONG	H01L31/055	Up-conversion solar cell
CN101477221	CN200910766244 20090112	UNIV BEIJING SCIENCE & TECH	G02B5/30	Production method for thin-film materials with electric-controlled wide wave reflection characteristics
CN101604567	CN200910831111 20090430	UNIV BEIJING SCIENCE & TECH	H01F1/147; H01F1/153	Iron based soft magnetic materials with high saturation magnetization and high glass forming ability
CN101475223	CN200910770008 20090116	UNIV BEIJING TECHNOLOGY	C01G49/06	Preparation of nanostructured alpha type ferric oxide hollow submicrosphere
CN101476055	CN200910770009 20090116	UNIV BEIJING TECHNOLOGY	C22C1/04	Preparation of fully dense massive anisotropic nanocrystalline smco5 magnet

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101569929	CN200910868067 20090605	UNIV BEIJING TECHNOLOGY	B22F1/02	Method for preparing nano aluminum oxide coated tungsten powder
CN101582366	CN200910868033 20090605	UNIV BEIJING TECHNOLOGY	H01J37/02; B81B5/00; G01B11/16; H01J37/26	Nonmagnetic bimetallic strip driver used in transmission electron microscope
CN101590406	CN200910885322 20090703	UNIV BEIJING TECHNOLOGY	B01J23/50; B01D53/62; B01D53/94; B01J23/46; B01J37/16; B01J37/34	Supported double-metal rhxag1-x/y nanocatalyst and preparation method thereof
CN201285770Y	CN200821224500U 20080905	UNIV BEIJING TECHNOLOGY	H01L45/00; G11C11/56; G11C16/02	Phase transition storage unit structure
CN201340379Y	CN200821242504U 20081205	UNIV BEIJING TECHNOLOGY	G01N13/10; G01N21/63; G01N21/65; G01N27/00	Performance test device of low-dimensional materials in stress state
US2009309090	GB20060007890 20060421; WO2007GB01437 20070420	UNIV BELFAST	H01L29/06; H01L21/44	Nanostructures and a method for the manufacture of the same
US2009321712	GB20060011560 20060612; WO2007GB02168 20070612	UNIV BELFAST	H01L29/06; B32B7/00; B44C1/22; C25D5/00; G02B6/10; H01S5/00	Plasmonic coupling devices
EP2123269	EP20080009414 20080521	UNIV BERLIN FREIE ; CHARITE UNIVERSITAETSMEDIZIN	A61K31/185; A61K33/24; A61K47/48;	Nanoparticles functionalized with sulfated amino alcohols for the inhibition of selectin-mediated cell adhesion

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			A61P17/06; A61P37/00	
WO2009156455	EP20080158867 20080624	UNIV BERLIN FREIE ; HAAG RAINER ; SISSON ADAM ; STEINHILBER DIRK ; ZHOU HAIXIA	C08G83/00; B82B3/00	Method for producing a nanoparticle, nanoparticle, nanoparticle system and its use
EP2123304	EP20080156816 20080523	UNIV BERLIN FREIE ; UNIV RAMOT	A61K47/18; C07C217/04; C07C271/20	Compounds suited as nanocarriers for active agents and their use
WO2009124111	US20080072716P 20080401	UNIV BOSTON ; MOHANTY PRITIRAJ ; ERRAMILLI SHYAMSUNDER ; WANG XIHUA ; CHEN YU	A61B5/05	Glucose sensor employing semiconductor nanoelectronic device
WO2009085351	US20070995881P 20070928	UNIV BRIGHAM YOUNG ; DAVIS ROBERT C ; VANFLEET RICHARD R ; HUTCHISON DAVID N	H01L31/115	X-ray window with carbon nanotube frame
WO2009141738	US20080055929P 20080523	UNIV BRITISH COLUMBIA ; CULLIS PETER ; BALLY MARCEL ; CIUFOLINI MARCO ; MAURER NORBERT	A61K9/127; A61K31/337; A61K45/00	Modified drugs for use in liposomal nanoparticles
WO2009108220	US20080032375P 20080228; US20080049848P 20080502	UNIV BROWN ; HURT ROBERT H ; HAMBURG STEVEN P ; SARIN LOVE ; KULAOTS INDREK	B32B3/26	Nanostructured sorbent materials for capturing environmental mercury vapor
EP2093305	EP20080151463 20080214	UNIV BRUXELLES	C23C4/08; C23C4/06; C23C4/10; C23C4/12; C23C24/00; C23C24/04;	Method of depositing nanoparticles on a support

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			C23C26/00	
CN101484002	US20060797525P 20060503	UNIV CALIFORNIA	A01N37/18	Detection of protease and protease activity using a single nanocrescent sers probe
CN101501121	US20060451199 20060612	UNIV CALIFORNIA	C08K9/04	Method for forming exfoliated clay-polyolefin nanocomposites
CN101528115	US20050719670P 20050921	UNIV CALIFORNIA	A61B5/00	Systems, compositions, and methods for local imaging and treatment of pain
CN101553607	US20060824414P 20060901	UNIV CALIFORNIA	D01D5/00; B32B5/22	Thermoplastic polymer microfibers, nanofibers and composites
EP2087525	WO2007US81813 20071018; US20060862135P 20061019	UNIV CALIFORNIA	H01L31/0264; H01L31/04	Hybrid solar cells with 3-dimensional hyperbranched nanocrystals
JP2009175161	JP20090115062 20090511	UNIV CALIFORNIA	G01N21/78; G01N21/62	Organo luminescent semiconductor nanocrystal probe for biological applications, and process for making and using such probe
KR20090127194	US20010280676P 20010330; US20020349206 20020115	UNIV CALIFORNIA	H01L29/06; B82B1/00	Methods of fabricating nanostructures and nanowires and devices fabricated therefrom
KR20090129482	US20070911475P 20070412	UNIV CALIFORNIA	H04L27/02; H04B1/06	Carbon nanotubes for wireless communication and radio transmission

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US2009169730	US20090403047 20090312; US20050205881 20050815; WO2004US05161 20040219; US20030449191P 20030220	UNIV CALIFORNIA	B05D5/12; C09K3/00	Method of forming conductors at low temperatures using metallic nanocrystals and product
US2009169807	US20080326616 20081202; US20060336662 20060120; WO2004US24290 20040728; US20030490975P 20030728	UNIV CALIFORNIA	B32B7/00; C01G5/00; D02G3/00; G01N21/65	Langmuir-blodgett nanostructure monolayers
US2009179171	US20070300369 20070516; US20070632914 20070118; WO2005US25383 20050718; US20060800950P 20060517; US20040589171P 20040719; WO2007US11727 20070516	UNIV CALIFORNIA	H01F1/00; H05B6/02	Control of materials and porous magnetic particles

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US2009191567	US20090406651 20090318; US20060566998 20061205; US20020155918 20020524; US20010781621 20010212; US19990259982 19990301; US19970978450 19971125	UNIV CALIFORNIA	C12Q1/68; C09K11/08	Semiconductor nanocrystal probes for biological applications and process for making and using such probes
US2009197209	US20070376209 20070821; US20060823488P 20060824; WO2007US76433 20070821	UNIV CALIFORNIA	G03F7/20	Lithographically patterned nanowire electrodeposition
US2009213369	US20060886390 20060314; US20050661774P 20050314; WO2006US09339 20060314	UNIV CALIFORNIA	G01J3/44; A61K33/24; B01L3/00; B05D7/00; F21V9/04	Metallic nanostructures adapted for electromagnetic field enhancement
US2009221443	US20060914122 20060511; US20050679954P 20050511; WO2006US18611 20060511	UNIV CALIFORNIA	C40B60/14; C40B40/00; C40B40/06; C40B40/14; C40B40/18; C40B50/14	Nanofabrication processes and devices for the controlled assembly of functionalized nanostructures

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US2009224434	US20050107321 20050415	UNIV CALIFORNIA	C04B35/645; B29C35/02; C04B35/01	Preparation of dense nanostructured functional oxide materials with fine crystallite size by field activation sintering
US2009225310	US20090372672 20090217; US20080326616 20081202; US20060336662 20060120; WO2004US24290 20040728; US20080028874P 20080214; US20030490975P 20030728	UNIV CALIFORNIA	G01J3/44	Surface-enhanced raman spectroscopy substrate for arsenic sensing in groundwater
US2009250110	US20070307991 20070713; US20060830902P 20060714; WO2007US16036 20070713	UNIV CALIFORNIA	H01L31/0264	Forward scattering nanoparticle enhancement method and photo detector device

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US2009263912	US20090402257 20090311; WO2007US78021 20070910; US20060559244 20061113; WO2005US17029 20050513; US20060844015P 20060911; US20040571416P 20040513; US20050643612P 20050112	UNIV CALIFORNIA	G01N21/00	Nanowires and nanoribbons as subwavelength optical waveguides and their use as components in photonic circuits and devices
US2009269555	US20090409079 20090323; US20050029303 20050105; WO2003US21496 20030708; US20020394701P 20020708	UNIV CALIFORNIA	B32B3/10	Surface nanopatterning
US2009277609	US20090436253 20090506; US20080051187P 20080507	UNIV CALIFORNIA	F28F21/02; B23P15/26; F28F27/00	Tunable thermal link
US2009283412	US20060525329 20060921	UNIV CALIFORNIA	G01N27/26; B01D57/02; B05D5/12; C25D5/02	Electrochemical detection of single molecules using abiotic nanopores having electrically tunable dimensions

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US2009294303	US20050665219 20051012; US20040618421P 20041012; WO2005US36671 20051012	UNIV CALIFORNIA	G01N27/403; B29C41/20	Method for identifying compounds that affect a transport of a protein through menbrane trafficking pathway
US2009309676	US20060467422 20060825; US20050711937P 20050825	UNIV CALIFORNIA	H03H9/00	Tunable multiwalled nanotube resonator
US2009318641	US20090467196 20090515; US20080053811P 20080516	UNIV CALIFORNIA	C08F230/04; C08F2/00; C08F4/34; C08F4/42	Method of fabrication of nanoparticulate composites using monomer stabilization
US2009324483	US20080150813 20080430	UNIV CALIFORNIA	D01F9/12; B01D15/08	Separation of carbon nanotubes into chirally enriched fractions
WO2009123734	US20080042656P 20080404	UNIV CALIFORNIA ; AKHTARI MASSOUD ; ENGEL JEROME	A61B5/05	Functionalized magnetic nanoparticles and methods of use thereof
WO2009123735	US20080042654P 20080404	UNIV CALIFORNIA ; AKHTARI MASSOUD ; ENGEL JEROME	A61B5/05; B82B1/00; G01N33/48	Use of functionalized magnetic nanoparticles in cancer detection and treatment
WO2009094058	US20070984859P 20071102	UNIV CALIFORNIA ; CHEN FANQING FRANK; ELLMAN JONATHAN A ; ZHANG XIANG	G01N21/65	Real-time, single-step bioassay using nanoplasmonic resonator with ultra-high sensitivity
WO2009086184	US20070016310P 20071221	UNIV CALIFORNIA ; DAVIS CRISTINA ; YAHGMAIE FARROKH ; HAN HUILAN ; BHUSHAN ABHINAV	G03G15/16	Organo-metallic hybrid materials for micro- and nanofabrication
WO2009146143	US20080042228P 20080403	UNIV CALIFORNIA ; HELLER MICHAEL ; SULLIVAN BENJAMIN ; KRISHNAN	G01N27/403; G01N27/404; G01N33/49	Ex-vivo multi-dimensional system for the separation and isolation of cells, vesicles, nanoparticles and biomarkers

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		RAJARAM ; CARSON DENNIS ; ESENER SADIK		
WO2009085772	US20070015456P 20071220	UNIV CALIFORNIA ; MAO SAMUEL S ; GRIGOROPOULOS COSTAS P ; HWANG DAVID ; MINOR ANDREW M	B82B3/00	Laser-assisted nanomaterial deposition, nanomanufacturing, in situ monitoring and associated apparatus
WO2009151490	US20080066962P 20080225; US20080188226P 20080807	UNIV CALIFORNIA ; STUCKY GALEN D ; KELLER ARTURO A; SHI YIFENG; SHI QIHUI; WANG PENG; LIANG HONGJUN		Use of magnetic nanoparticles to remove environmental contaminants
WO2009140270	US20080052857P 20080513	UNIV CALIFORNIA ; TAO YEZHENG ; TILLACK MARK S	H01L21/027; G03F7/20	System and method for light source employing laser-produced plasma
WO2009111388	US20080033369P 20080303	UNIV CALIFORNIA ; WADIA CYRUS ; WU YUE ; ALIVISATOS A PAUL	H01L31/042	Layered inorganic nanocrystal photovoltaic devices
WO2009097480	US20080024690P 20080130	UNIV CALIFORNIA ; ZASADZINSKI JOSEPH A ; WU GUOHUI ; PREVO BRIAN	B82B1/00; B82B3/00	Near infra-red pulsed laser triggered drug release from hollow nanoshell disrupted vesicles and vesosomes
WO2009089513	US20080013436 20080112	UNIV CALIFORNIA ; ZHENG NANFENG ; STUCKY GALEN D	C23F1/00; B01J21/04; B01J21/08; B01J21/18; B01J23/34; B01J27/06; B01J29/00; B01J31/06; B29B9/00; B29B9/16; B32B15/02	Methods of generating supported nanocatalysts and compositions thereof

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ZA200800436	ZA20050005300 20050630; ZA200800004366 20060629	UNIV CAPE TOWN [ZA]		Semiconducting nanoparticles with surface modification
WO2009125370	ZA200800027277 20080409	UNIV CAPE TOWN [ZA]; BRITTON DAVID THOMAS [ZA]; HARTING MARGIT [ZA]	B02C23/06; B02C17/00; B02C17/20; B22F9/04; C01B33/02	Method of producing stable oxygen terminated semiconducting nanoparticles
WO2009147619	ZA200800047655 20080602	UNIV CAPE TOWN [ZA]; BRITTON DAVID THOMAS [ZA]; ODO EKUNDARE AYODELE [ZA]; HARTING MARGIT [ZA]	B41J2/035; H05K3/12	Inkjet printing of nanoparticulate functional inks
WO2009143388	US20080128332P 20080521	UNIV CARNEGIE MELLON ; BRUCHEZ MARCEL ; SARBU TRAIAN	A61K49/00; G01N21/64	Luminescent multimodal nanoparticle probe system and method of manufacture thereof
US2009288599	US20060561212 20061117; US20050738286P 20051118	UNIV CASE WESTERN RESERVE	B05C11/00; C23C16/00	Self-welded metal-catalyzed carbon nanotube bridges and solid electrolytic non-volatile memories
US2009318590	US20090384729 20090408; US20080123372P 20080408	UNIV CASE WESTERN RESERVE	C08L1/00; C08K5/09; C08K5/13; C08K5/41	Dynamic mechanical polymer nanocomposites

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US7595036	US20090321097 20090115; US20060502728 20060811; US20030655986 20030905; US20020408325P 20020905	UNIV CENTRAL FLORIDA RES FOUND	C01G25/02	Synthesis of tetragonal phase stabilized nano and submicron sized nanoparticles
WO2009117168	US20080034334P 20080306; US20080018719P 20080103	UNIV CENTRAL FLORIDA RES FOUND ; HUO QUN ; LIU XIONG ; DAI QIU	C12Q1/68	Detection of analytes using metal nanoparticle probes and dynamic light scattering
CN101549888	CN200910433244 20090508	UNIV CENTRAL SOUTH	C01G49/00; B82B3/00	Method for preparing monodisperse ferrate nanocrystalline
CN101565210	CN200910435877 20090603	UNIV CENTRAL SOUTH	C01G51/04; B01J23/75; B82B3/00; H01M4/52	Method for preparing cobaltosic oxide powders with high tapping density by combining nanostructure
CN101574475	CN200910437088 20090618	UNIV CENTRAL SOUTH	A61K36/8969; A23L1/29; A61K9/16; A61P1/00; A61P11/00; A61P43/00	Polygonatum particle and preparation method thereof
WO2009135344	CN200810312355 20080507	UNIV CENTRAL SOUTH ; TANG YUANHONG ; LI XIAOCHUAN ; LIN LIANGWU ; XU HAIFENG ; HUANG BOYUN	C01B31/02; B82B3/00; C23C16/26	Method of self-assembly growing carbon nanotubess by chemical-vapor-deposition without the use of metal catalyst
CN101574697	CN200910671088 20090615	UNIV CHANGCHUN SCIENCE & TECH	B08B7/00	Portable all solid state dual wavelength laser cleaner

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JP2009200449	JP20080043662 20080225	UNIV CHIBA; CHISSO CORP	H01G9/058	Electrochemical capacitor, and manufacturing method thereof
CN101603207	CN200910894600 20090721	UNIV CHINA GEOSCIENCES WUHAN	C30B29/38; C30B23/00; C30B29/60	Method for preparing network branched silicon nitride single crystal nanostructure with high purity and high yield
CN101475768	CN200910772222 20090120	UNIV CHINA PETROLEUM	C09D123/26	Modified polyolefins powder paint with ion shielding property and preparation thereof
CN101531729	CN200910204900 20090410	UNIV CHINA PETROLEUM	C08F120/14	Preparation method for monodisperse composite nanoparticle
CN101552065	CN200812495555 20081224	UNIV CHINA PETROLEUM	H01F1/08; B22F3/12; H01F1/057; H01F41/02	Method for preparing highly tough magnets by adding boron nitride nanotubes crystal-boundary phase
CN101504431	CN200911032188 20090220	UNIV CHONGQING	G01R29/02	Nanosecond on-line detection system for random pulse time sequence
CN101527353	CN200911033344 20090310	UNIV CHONGQING	H01M4/02	Lithium ion battery anode composite material and manufacturing method thereof
CN101540390	CN200911037003 20090428	UNIV CHONGQING	H01M4/02	Composite cathode material of lithium ion battery and preparation method thereof
CN101586129	CN200911042411 20090703	UNIV CHONGQING	C12P7/58; C07C51/41; C07C51/47; C07C59/105	Method of preparing sodium gluconate from xylose crystallization mother liquor
US2009298115	US20090425751 20090417; TW200801330 42 20080829; US2008005700 1P 20080529	UNIV CHUNG YAN CHRISTIAN	C12Q1/02	Fluorescent gold nanocluster and method for forming the same

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US2009314998	US20070441706 20071002; US20060827808P 20061002; WO2007US80206 20071002	UNIV CITY	H01B1/12	Synthesis of polymer nanostructures with conductance switching properties
WO2009091900	US20080011214P 20080115; US20080125782P 20080428	UNIV CITY ; JOHN GEORGE ; VEMULA PRAVEEN KUMAR ; AJAYAN PULICKEL ; KUMAR ASHAVANI	A01N59/00; A01N25/04	A green approach in metal nanoparticle-embedded antimicrobial coatings from vegetable oils and oil-based materials
US2009233445	US20080046673 20080312	UNIV CITY HONG KONG [HK]	H01L21/311; C23F1/02	Method of making diamond nanopillars
US7572424	US20050288974 20051129; US20040631224P 20041129	UNIV CLARKSON	C01B33/12; D02G3/00	Self-assembly of nanoporous silica fibers of uniform shape
US2009226680	US20090470540 20090522; FR20020005731 20020507; US20040512077 20041209; WO2003FR01423 20030507	UNIV CLAUDE BERNARD LYON	B32B3/10; B05D3/00; B32B15/00; B81C1/00; B82B3/00; C30B25/02; H01L21/20; H01L21/205; H01L39/24; H01L41/22	Process for modifying the properties of a thin layer and substrate applying said process
WO2009095603	FR20080050595 20080131	UNIV CLAUDE BERNARD LYON ; CENTRE NAT RECH SCIENT ; AYARI ANTHONY ; VINCENT PASCAL ; PERISANU SORIN ; PURCELL STEPHEN	H02N11/00; H02N1/06; H04M19/00	Nanoelectric device for generating an alternating current

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WO2009125148	FR20080052286 20080404	UNIV CLAUDE BERNARD LYON ; CENTRE NAT RECH SCIENT ; BACHELIER GUILLAUME ; BENICHOU EMMANUEL ; REVILLOD GUILLAUME ; RUSSIER-ANTOINE ISABELLE ; DUBOISSET JULIEN ; BREVET PIERRE-FRANCOIS ; JONIN CHRISTIAN	G01N21/63; G01N21/21; G01N33/20	Method of determining the spatial configuration of molecules in particles or macromolecules, especially for determining the shape of metal nanoparticles and device for the implementation thereof
WO2009138606	FR20080052648 20080418	UNIV CLAUDE BERNARD LYON ; PIROT FABRICE ; FALSON FRANCOISE	B01J13/04	Novel method for producing nanocapsules in the absence of an organic solvent, and nanocapsules produced thereby
US2009175885	US20070225940 20070405; US20060789364P 20060405; WO2007US08512 20070405	UNIV CLEMSON	A61K39/395; A61P35/00; G01N33/566	Method of controlling insect pests in cotton
CN101495656	US20060811912P 20060607	UNIV COLUMBIA	C12Q1/68	Dna sequencing by nanopore using modified nucleotides
GB2457402	WO2007US24646 20071130; US20060872240P 20061201	UNIV COLUMBIA	C12Q1/68; C07H21/00; C12P19/34	Four-color dna sequencing by synthesis using cleavable fluorescent nucleotide reversible terminators

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US2009269269	US20080250893 20081014; WO2007US09637 20070420; US2006079395 9P 20060420; US2006083138 1P 20060717; US2006086028 4P 20061121	UNIV COLUMBIA	B01J23/72; C01B31/20	Copper oxide nanoparticle system
US2009297847	US20090412984 20090327; WO2007US20778 20070926; US2006084802 3P 20060927; US2006084802 4P 20060927; US2006084802 6P 20060927	UNIV COLUMBIA	B32B1/00; B01J19/00; D01F9/12	Growth and applications of ultralong carbon nanotubes
WO2009086535	US20070017070P 20071227; US2008010981 9P 20081030	UNIV COLUMBIA ; CHEUNG YUK KEE ; SIA SAMUEL K ; CHIN CURTIS D ; GILLETTE BRIAN MICHAEL	C12N5/08	Systems and methods for forming patterned extracellular matrix materials
EP2133725	EP19990925557 19990421; US1998008257 5P 19980421; US1998011279 7P 19981218	UNIV CONNECTICUT	A61K9/00; G02B21/00; B29C67/00; C07K1/06; G01N13/14; G03F7/038; G03F7/20	Apparatus for nanofabrication using multi-photon excitation

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WO2009152492	US20080061459P 20080613; US20090144028P 20090112	UNIV CONNECTICUT ; SOTZING GREGORY A ; STUART JEFFREY A ; NER YOGESH J	C09K11/06	Nucleic acid materials for nonradiative energy transfer and methods of production and use
WO2009140266	US20080127578P 20080514	UNIV CORNELL ; HERZ ERIK ; HENDRICK ERIN SUE ; FREY MARGARET W ; WIESNER ULRICH B	C08K9/04; C08K3/36; C08K7/18; C08K7/26; C08K9/00; C08L101/00	Polymeric materials incorporating core-shell silica nanoparticles
WO2009143157	US20080054334P 20080519	UNIV CORNELL ; LUO DAN ; CHENG WENLONG	C12Q1/68; B82B3/00; C07H21/00	Self-assembly of nanoparticles through nucleic acid engineering
WO2009137472	US20080126447P 20080505	UNIV CORNELL ; STROOCK ABRAHAM D ; WHEELER TOBIAS	B01D61/00	High performance wick
WO2009126571	US20080043472P 20080409	UNIV CORNELL ; TE ALEXIS E ; BATT CARL A ; REY DIEGO ARIEL	A61B18/18; A61N5/02	Nanoparticle-mediated microwave treatment methods
WO2009097184	US20080011030P 20080114	UNIV CORNELL ; WARREN SCOTT ; WIESNER ULRICH ; DISALVO FRANCIS	C08K7/22; B82B1/00; C08J9/22; C08K3/00; C08K3/04; C08K3/10; C08K5/37; C08K7/24; C08L33/04	Ordered porous mesostructured materials from nanoparticle-block copolymer self-assembly
CN101485365	CN200910104900 20090227	UNIV DALIAN TECH	A23D9/04	Method for refining lipid
CN101491891	CN200910104622 20090223	UNIV DALIAN TECH	B24D18/00	Carbon nano-tube soft abrasive grinding wheel preparation method

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CN101537354	CN200913016555 20090420	UNIV DALIAN TECH	B01J23/72	Preparation method of visible-light activated cuprous oxide/titanium dioxide nano-composite photocatalyst and applications thereof
US2009186214	US2007030109 6 20070515; US2006080094 4P 20060517; WO2007US115 77 20070515	UNIV DAYTON	B32B33/00; C23C16/44	Method of growing carbon nanomaterials on various substrates
EP2074156	WO2007IB030 08 20071010; CL2006027292 0 20061011	UNIV DE CHILE [CL]	C08F255/02; C08F2/00; C08L51/06	Compatibilizers for producing nanocomposites, microcomposites and polymer blends and process for obtaining them.
EP2079663	WO2007EP606 94 20071009; CL2006027302 0 20061011	UNIV DE CHILE [CL]	C01B33/44; C08K9/04; C09C3/08	Hybrid clays for obtaining nanocomposites and the preparation process of these clays and polyolefin / clay nanocomposites
WO2009156495	IT2008RM0034 2 20080626	UNIV DEGLI STUDI UDINE ; FERRO FEDERICO	C12N5/00	Dental pulp marrow similar cells (dpmsc) and methods of isolating and using
WO2009120737	US2009041011 9 20090324; US2008007203 5P 20080327	UNIV DELAWARE ; HANSON THOMAS E	C12N1/20; B82B3/00; C12P3/00	Biosynthesis of metalloid containing nanoparticles by aerobic microbes
WO2009142491	EP2008015673 8 20080522	UNIV DELFT TECH ; PICKEN STEPHEN JAMES ; MARISSEN ROELOF ; ANTONELLI VALERIA ; JANSEN GEERTE WILHELMINA	C08K3/34; A41D13/015; A41D31/00; C08K3/38; C08K7/14; C08K9/04; C08K13/04	Damage tolerant composite material

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WO2009103705	GB20080002934 20080218	UNIV DENMARK TECH DTU [DK]; KREBS FREDERIK CHRISTIAN [DK]	H01L51/46; C08G61/12; H01B1/12	Air stable photovoltaic device
US2009270665	PT20060103453 20060324; WO2007PT00015 20070326	UNIV DO PORTO [PT]	C07C7/144; B01J35/02	Device to separate olefins from paraffins and to purify olefins and use thereof
KR20090092653	KR20080018016 20080227	UNIV DONGGUK IND ACAD COOP	A61N5/02	Novel biofusion millimeter wave system for the acupoint stimulation with nanostructure semiconductor devices
KR20090092660	KR20080018028 20080227	UNIV DONGGUK IND ACAD COOP	G01S17/87; H04N7/18	Passive millimeter wave system with nanostructure semiconductor devices for detecting concealed objects calibrated by ccd image
CN101481249	CN200910462622 20090217	UNIV DONGHUA	C04B35/628	Preparation of agustite coated red schorl phase titanium dioxide nano composite powder (tio2@hap)
CN101531800	CN200910492700 20090414	UNIV DONGHUA	C08L53/02	Method for preparing poly(amidoamine)/carbon nanometer tube composite material for cancer cell targeting diagnosis
CN101536994	CN200910500046 20090427	UNIV DONGHUA	A61K9/70	Method for preparing hybrid nanofiber membrane capable of loading drug
CN101538775	CN200910491688 20090410	UNIV DONGHUA	D04H3/14	Method for electrostatic interweaving and modifying of nylon cellulose acetate compound nanofibre membrane
CN101559326	CN200910509051 20090508	UNIV DONGHUA	B01D61/14; B01D69/12	Nanofibre hyperfiltration membrane and preparation method thereof
CN101559327	CN200910509055 20090508	UNIV DONGHUA	B01D61/14; B01D69/12	Nanometre-sized fibre liquid separation composite film and preparation method thereof
CN101565180	CN200910471978 20090306	UNIV DONGHUA	C01B31/02	Method for preparing functionalized carbon nanotube based on polyethyleneimine

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101574670	CN200910526066 20090605	UNIV DONGHUA	B01J35/10; A61L9/18; B01J21/06; B01J23/52; B01J23/755; B01J37/00; B01J37/02; C02F1/30; C02F1/72	Method for preparing three-dimensional manometer load-type catalyst
CN101581010	CN200910516644 20090521	UNIV DONGHUA	D04H3/16; A61L27/20; A61L27/22; A61L27/48; A61L27/50; D01D1/02; D01D5/00	Preparation of bionic extracellular matrix hyaluronic acid and gelatin compound nanofiber membrane
CN101597356	CN200910539955 20090626	UNIV DONGHUA	C08F220/18; C08K3/36; C08K9/04; D06M15/263	High-performance modified nanometre-silicon dioxide/crylic acid slurry and preparation method thereof
DE102008023228	DE200810023228 20080508	UNIV DRESDEN TECH	B82B1/00; A61K9/18; A61K9/51; B82B3/00	Nanoparticle comprising piezoelectric, pyroelectric or ferroelectric crystalline core material with electric dipole properties, useful as an agent for selective tissue therapy
DE102008046319	DE200810046319 20080829	UNIV DRESDEN TECH	G01K7/16; G01J1/42; G01J5/20	Resistive sensor for measuring e.g. Temperature in industrial application, has electrodes, where chopstick shaped electrically conductive particle is dielectrophoretically aligned on substrate between electrodes

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US2009196827	US20070301423 20070521; US20060802204P 20060519; WO2007US69393 20070521	UNIV DREXEL	A61K49/22; A61K9/50; A61K9/51; B29B9/00	Drug loaded contrast agents: combining diagnosis and therapy
US2009202644	US20060910689 20060406; US20050668636P 20050406; WO2006US13215 20060406	UNIV DREXEL	A61K9/14; B32B5/16; D01F9/12	Functional nanoparticle filled carbon nanotubes and methods of their production
US2009213529	US20060911248 20060414; US20050671290P 20050414; WO2006US14048 20060414	UNIV DREXEL	H01G9/155; B32B3/26; C01B31/02	Nanocellular high surface area material and methods for use and production thereof
US2009224435	US20090398315 20090305; US20080034564P 20080307	UNIV DREXEL	B06B1/00	Method for making carbon nanotubes with embedded nanoparticles
US2009286257	US20090428000 20090422; US20080046899P 20080422	UNIV DREXEL	G01N33/53	Water soluble nanocrystalline quantum dots capable of near infrared emissions

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US2009297791	US20070297473 20070420; US20060793880P 20060421; WO2007US67066 20070420	UNIV DREXEL	B32B3/14; C23C14/34	Patterning nanotubes with vapor deposition
US2009304551	US20070162447 20070126; US20060763529P 20060131; US20060868819P 20061206; WO2007US61146 20070126	UNIV DREXEL	G01N21/01	Ultra sensitive tapered fiber optic biosensor for pathogens, proteins, and dna
WO2009117646	US20080038217P 20080320	UNIV DREXEL ; TYAGI SOM ; POURREZAEI KAMBIZ	C23C4/18; C03C17/06; C23C4/06; G01J3/44; G01N21/65	Method for the formation of sers substrates
EP2121039	WO2007EP63815 20071212; EP20060125979 20061212; EP20070857478 20071212	UNIV DUBLIN CITY	A61K49/18; A61P35/00	Nanoparticle clusters and methods for forming same
GB2458443	GB20080003753 20080229	UNIV DUBLIN CITY	H01L33/00; H05B33/14	Electroluminescent device
WO2009106636	GB20080003709 20080229	UNIV DUBLIN CITY ; MCGLYNNENDA ; THANGAVELU RAJENDRA KUMAR RAMA [IN]	H01L33/00	Wide band-gap nanostructures

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WO2009090267	US20080021760P 20080117	UNIV DUBLIN CITY ; NOONEY ROBERT ; STRANIK ONDREJ	B01J13/00; G01N21/64; G01N33/543	Dye-doped nanoparticles, a method of manufacture of the same, and a method of determining a percentage weight of a dye which yields a required relative fluorescent intensity from a dye-doped nanoparticle
US2009212282	US20060918442 20060413; US20050671210P 20050414; WO2006US13855 20060413	UNIV DUKE	H01L33/00; C09K11/54; C09K11/56	Bright visible wavelength luminescent nanostructures and methods of making and devices for using the same
CN101477289	CN200910455333 20090119	UNIV EAST CHINA NORMAL	G02F1/37	Method for full light-operated accurately synchronizing femtosecond, picosecond and billisecond laser impulse with multi-wavelength
CN101481132	CN200812033022 20081125	UNIV EAST CHINA NORMAL	C01G3/02	Cuo square column-like nanostructure and preparation thereof
CN101527204	CN200910489611 20090408	UNIV EAST CHINA NORMAL	H01G9/155	Carbon-based supercapacitor based on polyacrylamide gel electrolyte and preparation method thereof
CN101570891	CN200910527856 20090609	UNIV EAST CHINA NORMAL	C30B29/16; B01J13/02; C01G49/06; C30B29/60	Alpha-fe2o3 bowl-shaped photon crystal structure and preparation method thereof
CN101584870	CN200910533699 20090618	UNIV EAST CHINA NORMAL	A61K51/06	Tree polymer target contrast agent and preparation method thereof
CN101481494	CN200910454558 20090116	UNIV EAST CHINA SCIENCE & TECH	C08L67/02	Thermoplastic polyester alloy nano composite material and preparation thereof
CN101544730	CN200910491033 20090410	UNIV EAST CHINA SCIENCE & TECH	C08F285/00	Method for preparing nanometer spherical polyelectrolyte brush with magnetic kernel
CN101575096	CN200911141199 20090602	UNIV ELECTRONIC SCIENCE & TECH	C01B31/02	Method for preparing carbon nanotube grafted with vinyl macromolecular chain on the surface

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EP2134642	WO2008US59117 20080402; US20070909656P 20070402	UNIV EMORY	B82B1/00; C12Q1/68; G01N21/65	In vivo tumor targeting and spectroscopic detection with surface-enhanced raman nanoparticle tags
US2009169861	US20060385504 20060320; US20030666587 20030918; US20030492416P 20030804	UNIV EMORY	B32B3/26; B01J19/00; G01N33/533; G01N33/552; G01N33/58	Porous materials embedded with nanospecies, methods of fabrication thereof, and methods of use thereof
US2009196831	US20070299079 20070504; US20060797613P 20060504; WO2007US10894 20070504	UNIV EMORY	A61K49/00; A61K39/395; C07K16/18	Nanostructures, methods of synthesizing thereof, and methods of use thereof
WO2009123934	US20080040722P 20080329	UNIV EMORY ; NIE SHUMING ; DUAN HONGWEI ; KUANG MIN	A61K47/48; A61P35/00	Branched multifunctional nanoparticle conjugates and their use
WO2009120702	US20080039293P 20080325	UNIV EMORY ; UNIV DELAWARE ; HADJIPANAYIS CONSTANTINOS G ; HADJIPANAYIS GEORGE C ; BONDER MICHAEL J	B82B1/00; C01G49/00	Elemental iron nanoparticles
KR20090091079	KR20080016322 20080222	UNIV EWHA IND COLLABORATION	C12Q1/68	Core-shell structured gene-inorganic nanohybrid composite and preparation method thereof
KR20090093429	KR20080018941 20080229	UNIV EWHA IND COLLABORATION	B81B1/00; B81B7/00; B81C1/00	Micro or nanofluidic chip having pdms thin coated-noa channel and manufacture method thereof
KR20090126058	KR20080052213 20080603	UNIV EWHA IND COLLABORATION	B82B1/00; B82B3/00	Hollow graphene multilayed nanospheres

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KR20090108836	KR20080034147 20080414	UNIV EWHA IND COLLABORATION ; IND ACADEMIC COOP	B82B3/00; C01G23/047	The preparation method of 2d arrays of titania nanoparticles using self-assembly of diblock copolymer and sol-gel process
KR20090126057	KR20080052209 20080603	UNIV EWHA IND COLLABORATION ; IND ACADEMIC COOP	B82B3/00	Preparation process for hollow graphene multilayed nanospheres
WO2009097669	BR2008PI00605 20080115	UNIV FED DE MINAS GERAIS UFMG ; LADEIRA LUIZ ORLANDO ; LACERDA RODRIGO GRIBEL ; FERLAUTO ANDRE SANTAROSA ; LORENCON EUDES ; OLIVEIRA SERGIO DE ; SILVA EDELMA ELETO DA	C23C18/44	Process for synthetising nanostructured hybrid systems: carbon nanotubes-metal nanoparticles
WO2009111852	BR2008PI01417 20080313	UNIV FED DE MINAS GERAIS UFMG ; MIRANDA FERREIRA LUCAS ANTONIO ; ASSIS CASTRO GOULART GISELE ; LAMBERT OREFICE RODRIGO ; TADEU LOPES BUONO VICENTE ; APRECIDA DE OLIVEIRA CLEIDA ; BOHORQUEZ MAHECHA GERMAN ARTUR	A61K31/07; A61K9/50; A61K9/51	Process to obtain a pharmaceutical composition of retinoids, derivative product of retinoids and its use
WO2009132407	BR2008PI02018 20080430	UNIV FED DE MINAS GERAIS UFMG ; ORLANDO LADEIRA LUIZ ; ELETO DA SILVA EDELMA ; DE OLIVEIRA SERGIO ; GRIBEL LACERDA RODRIGO ; SANTAROSA FERLAUTO ANDRE ; LORENCON EUDES ; DE SOUZA AVILA ERICK	C04B7/42; C04B14/34	Process for the continuous, large-scale synthesis of carbon nanotubes on cement clinker, and nanostructured products

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BRPI0805991	BR2008PI05991 20080324	UNIV FED DE PERNAMBUCO	C12Q1/00; A61B1/07	Compósitos de nanopartìculas fluorescentes em si, processo para a preparação dos mesmos, e uso em sistemas de diagnóstico rápido com afinidade a moléculas biológicas
WO2009117798	WO2009BR00117 20090323	UNIV FED DE PERNAMBUCO ; PINTO DE MELO CELSO	B82B1/00; C12Q1/00	Fluorescent nanoparticle composites themselves, process for the preparation of such composites, and use in rapid diagnosis systems with affinity to biological molecules
BRPI0701190	BR2007PI01190 20070611	UNIV FED DO PARANA	B82B3/00; C01B31/02	Método de sìntese de nanotubos de carbono utilizando esponja de lã de aço comercial como catalisador
CN101529542	US20060843939P 20060912	UNIV FLORIDA	H01G9/058	Highly accessible, nanotube electrodes for large surface area contact applications
EP2074168	WO2007US81121 20071011; US20060850939P 20061011	UNIV FLORIDA	C08K7/06	Electroactive polymers containing pendant pi-interacting/binding substituents, their carbon nanotube composites, and processes to form the same
KR20090074803	US20060583545 20061019	UNIV FLORIDA	B82B3/00; C01B31/02; C08K3/04; D01F9/12; H01B1/04	Transparent and electrically conductive single wall carbon nanotube films
KR20090127137	US20070890704P 20070220	UNIV FLORIDA	C08K3/04; C08K7/24; C08L33/16; H01L51/00	Coupled charge transfer nanotube dopants
US2009196815	US20090408379 20090320; US20050093639 20050330; US20040557511P 20040330	UNIV FLORIDA	C01F17/00	Rare earth oxide nanocrystals and methods of forming

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US2009202431	US20060910934 20060407; US20050669747P 20050408; WO2006US13092 20060407	UNIV FLORIDA	A61K51/00; A61K38/20; A61K38/21; A61K39/00; A61K39/395; C12N5/06; C12Q1/02; C12Q1/68; G01N33/574	Stem-like cells in bone sarcomas
US2009239217	US20080054139 20080324; US20070910934 20071008	UNIV FLORIDA	C12Q1/68; C12N5/06; C12Q1/02; G01N33/574	Stem-like cells in bone sarcomas
WO2009151664	US20080033142P 20080303	UNIV FLORIDA ; ASUKA MASAHIRO ; SIGMUND WOLFGANG M		Nanoparticle sol-gel composite hybride transparent coating materials
WO2009097319	US20080062750P 20080128	UNIV FLORIDA ; CAO CHARLES Y ; WU HUIMENG	B82B1/00; B82B3/00	Water-soluble nanocrystals through dual-interaction ligands
WO2009120676	US20080039991P 20080327	UNIV FLORIDA ATLANTIC ; HARTMANN JAMES X ; KEATING PATRICIA	G01N33/533; G01N33/574; G01N33/68	Method of characterizing and quantifying calcifying nanoparticles
WO2009131964	US20080046651P 20080421	UNIV FLORIDA ATLANTIC ; HARTMANN JAMES X ; KEATING PATRICIA	G01N33/50; C12Q1/02; G01N33/53	Method of detecting calcifying nanoparticles and susceptibility to calcifying nanoparticle formation

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US2009202816	US20070303679 20070605; US20060811373P 20060606; US20070880935P 20070117; WO2007US70443 20070605	UNIV FLORIDA STATE RES FOUND	B32B5/16; B01J13/00; B32B9/04	Stabilized silica colloid
US2009220434	US20090396281 20090302; US20080032716P 20080229	UNIV FLORIDA STATE RES FOUND	A61K49/16; B05D7/00	Nanoparticles that facilitate imaging of biological tissue and methods of forming the same
US2009280324	US20090430494 20090427; US20070751655 20070522; US20060747879P 20060522; US20080048383P 20080428	UNIV FLORIDA STATE RES FOUND	B32B9/00; B29C43/10; B29C70/10	Prepreg nanoscale fiber films and methods
US2009281276	US20090423155 20090414; US20080045136P 20080415	UNIV FLORIDA STATE RES FOUND	C08G65/04	Method for functionalization of nanoscale fibers and nanoscale fiber films
WO2009132198	US20080047290P 20080423	UNIV FLORIDA; POWERS KEVIN WILLIAM ; SCHEIFFELE GARY WAYNE	C01B33/18; B82B3/00; C01G7/00	Method for making designed particle size distributions by flow manufacturing
CN101494287	CN200910470473 20090305	UNIV FUDAN	H01M4/36	Anode material for lithium ion battery and preparation method thereof

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CN101534071	CN200910490322 20090409	UNIV FUDAN	H02M9/00	All solid state high voltage nanosecond pulse power supply
CN101565228	CN200910524866 20090604	UNIV FUDAN	C02F1/78; C02F1/32	Device for treating refractory organic sewage with nanosecond pulse discharge plasma
CN101565611	CN200910524868 20090604	UNIV FUDAN	C09K11/55	Mg doped zinc oxide luminescent nanoparticle and the preparation method thereof
CN101575085	CN200910530044 20090612	UNIV FUDAN	B82B3/00; H01L21/02; H01L21/8247	Method for preparing gold nanocrystals with high density at room temperature and applications thereof
CN101510472	CN200911113330 20090324	UNIV FUZHOU	H01G9/20; H01G9/042; H01L51/42; H01L51/44; H01L51/46; H01L51/48; H01M14/00	Solar battery of organic dye sensitized stannic acid zinc nanocrystalline film and preparation method thereof
EP2126164	WO2008EP52835 20080310; GB20070004615 20070309; EP20070009995 20070518; EP20070076056 20071207; EP20080717582 20080310	UNIV GENT	D01D5/00	Nanofibrous structures and their use in dental applications
US2009297913	US20090382861 20090325; US20080039347P 20080325	UNIV GEORGIA RES FOUND	H01M8/10; C25D5/02; G01N27/26; H01M2/02; H01M4/86;	Nanostructure-enhanced stereo-electrodes for fuel cells and biosensors

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			H01M8/00	
ES2324003	ES20070002051 20070723	UNIV GRANADA	H01F1/00; A61K33/26; A61K47/48; A61K49/18; H01F1/42	Manoparticulas constituidas por un nucleo magnetico y un recubrimiento polimerico
EP2085357	EP20080101212 20080201	UNIV GRENOBLE 1 ; CENTRE NAT RECH SCIENT	C01B31/02	Electropolymerizable surfactant for dispersing carbon nanotubes
WO2009081287	US20070016418P 20071221	UNIV GUELPH ; DUTCHER JOHN ROBERT ; BEVERIDGE TERRY J ; KORENEVSKI ANTON ; STUKALOV OLEG [BY]; PAPP-SZABO ERZSEBET	A61K51/00; A61K48/00	Polysaccharide nanoparticles
CN101602483	CN200911006067 20090710	UNIV HANGZHOU DIANZI	B82B3/00; C01G23/00	Method for truncating sodium titanate nanotubes
CN101503210	CN200910716033 20090323	UNIV HARBIN ENG	C01F17/00	Preparation of yf3 fusiform nanostructured material
CN101481246	CN200910068500 20090224	UNIV HEBEI POLYTECHNIC	C04B35/48	Preparation of zro2-al2tio5-mgo composite nano powder
CN101575115	CN200910692668 20090615	UNIV HEBEI TECHNOLOGY	C01F11/18	Long-range orderly layered nano-structure calcium carbonate polycrystalline powder and preparation method thereof
CN101571374	CN200911169778 20090615	UNIV HEFEI TECHNOLOGY	G01B11/00; G01B11/26	Error detecting system of minitype high accuracy three coordinate measuring machine
CN101570609	CN200810643991 20080428	UNIV HEILONGJIANG	C08L23/06; B29B7/28; C08J3/20; C08K3/04; C08K7/00	Method for preparing nano composite material

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CN101554999	CN200910647640 20090430	UNIV HENAN	C01B19/00; C09K9/00	Method for synthesizing tellurium-contained semiconductor nanocrystal
CN101569934	CN200910650430 20090527	UNIV HENAN	B22F9/24	Method for preparing metal bismuth nanoparticle
CN101565193	CN200910651655 20090605	UNIV HENAN SCIENCE & TECH	C01F5/22	Preparation method of highly pure magnesium hydroxide nanocrystal
CN101565195	CN200910651666 20090605	UNIV HENAN SCIENCE & TECH	C01F7/02; B82B3/00	Novel and highly efficient method for preparing nanocrystal boehmite
CN101489942	GB20060014272 20060718	UNIV HERIOT WATT	C03B23/047	Fabrication of nanostructured material
JP2009231755	JP20080078441 20080325	UNIV HIROSHIMA	H05K3/10; H01B13/00; H01L21/28; H01L21/288; H01L21/3205; H01L23/52	Micro-wiring fabricating method
JP2009221165	JP20080068259 20080317	UNIV HOKKAIDO	A61K48/00; A61K9/127; A61K31/711	Packaging method of single-gene nanoparticle
US2009253590	JP20050140438 20050512; JP20050288497 20050930; WO2006JP309558 20060512	UNIV HOKKAIDO NAT UNIV CORP	C40B40/18; B01J19/12; B32B5/16; C01B31/00; C25B1/00	Carbon nanotube composition, method for manufacturing the same, array, and electronic device
US2009297615	US20090400591 20090309; US20080056170P 20080527	UNIV HONG KONG CHINESE	A61K47/48; A61K9/16; B05D7/00; B32B9/00; C12Q1/02	Nanoparticles, methods of making same and cell labeling using same

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US7622423	US20060520149 20060912	UNIV HONG KONG SCIENCE & TECHN	B01J20/02	Synthesis of modified maghemite and jacobsite nanoparticles
US2009295644	US20090474019 20090528; US20080058352P 20080603	UNIV HOUSTON	H01Q1/38; B05D5/12	Antennas based on a conductive polymer composite and methods for production thereof
CN101475141	CN200910605477 20090116	UNIV HUAZHONG SCIENCE TECH	B82B3/00	Preparation of inas nanocrystalline
CN101488551	CN200910607999 20090220	UNIV HUAZHONG SCIENCE TECH	H01L33/00	Production method for gan based led
CN101492151	CN200910607766 20090217	UNIV HUAZHONG SCIENCE TECH	B82B1/00	High-conductivity transparent metal single-wall nano-carbon tube film and method of producing the same
CN101556281	CN200810472888 20080410	UNIV HUAZHONG SCIENCE TECH	G01N33/567; G01N33/543	Biological detection method of ppar active pollutant
CN101598734	CN200710518778 20070413	UNIV HUAZHONG SCIENCE TECH	G01N33/68	Method for detecting protein by nanometer particle modified oligonucleotide aptamer
CN201337878Y	CN200822412006U 20081231	UNIV HUAZHONG SCIENCE TECH	B01D53/76	Compact nanosecond pulse discharge plasma waste gas treatment device
CN101488531	CN200910427422 20090227	UNIV HUNAN	H01L31/042	Silicon based thin-film solar cell and manufacturing method thereof
CN101531396	CN200910431822 20090422	UNIV HUNAN	C01G23/047	Tio2 nanotube with molecular imprinting functionalization
CN101550003	CN200910431715 20090422	UNIV HUNAN	C04B35/52; C04B35/628	Nano-graphite alkenyl composite wave-absorbing material and method of preparing the same
CN101506413	US2006077971 4P 20060303	UNIV ILLINOIS	D01F9/12	Methods of making spatially aligned nanotubes and nanotube arrays
CN101573665	US2006086324 8P 20061027	UNIV ILLINOIS	G03F9/00; G03B27/04; G03F7/00	Devices and methods for pattern generation by ink lithography

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WO2009097487	US20080024962P 20080131	UNIV ILLINOIS ; KING WILLIAM P	G01R31/00	Temperature-dependent nanoscale contact potential measurement technique and device
CN101601099	DE200710005293 20070129	UNIV ILMENAU TECH	G12B5/00; H01L41/09	Device and method for the micromechanical positioning and handling of an object
DE102008009022	DE200810009022 20080213	UNIV IND & ACAD COLLABORATION	H01L21/336; H01L29/786	Logical circuit's thin film transistor i.e. Thin film fet, producing method for lcd, involves forming gate insulating layer on structured layer with source and drain electrodes and providing top-gate electrode on insulating layer
EP2089313	WO2008KR05460 20080916; KR20070093340 20070913	UNIV IND & ACAD COLLABORATION	B82B3/00	Metal-polymer hybrid nanomaterials, method for preparing the same method for controlling optical property of the same and optoelectronic device using the same
US2009220408	US20080040846 20080229	UNIV IND & ACAD COLLABORATION	C01B31/02	Method of cutting carbon nanotubes and carbon nanotubes prepared by the same
US2009262175	KR20080035211 20080416	UNIV IND & ACAD COLLABORATION	B41J2/34; H01L21/16	Heat generation sheet and method of fabricating the same
KR20090113449	KR20080039176 20080428	UNIV INJE IND ACAD COOPERATION ; CELL MEDICINE CO LTD	B82B3/00	The nanoparticle preparation method using solvent removing rate control
KR20090104475	KR20080029914 20080331	UNIV INJE IND ACAD COOPERATION ; KOREA MACH & MATERIALS INST ; TAE SAN SOLUTIONS CO LTD	A61L27/40; A61L27/42; A61L27/44; A61L27/56	Manufacturing method for nanoparticles-biogradable polymer composites
KR20090092903	KR20080018129 20080228	UNIV INJE IND ACAD COOPERATION ; TAE SAN SOLUTIONS CO LTD	A61L27/46; A61L27/50; A61L27/54; A61L27/58	Manufacturing method for nanoparticles of hydroxyapatite and hydroxyapatite nanoparticles
KR20090104476	KR20080029916 20080331	UNIV INJE IND ACAD COOPERATION ; TAE SAN SOLUTIONS CO LTD ; KOREA MACH & MATERIALS INST	A61L27/40; A61L27/42; A61L27/44; A61L27/56	Manufacturing method for nanoparticles of calcium silicate

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CN101559951	CN200910278228 20090515	UNIV JIANGSU	C01B33/18; B82B3/00	Method for preparing nanoscale silica hollow microspheres
CN101590569	CN200910334544 20090612	UNIV JIANGSU	B23K26/00; B23K26/073; B23K26/08; B23K26/18; B23K26/36	Method and device for compositely preparing surface-layer biomimetic structure by laser
CN101537348	CN200910311669 20090424	UNIV JIANGSU POLYTECHNIC	B01J21/06	Energy-converting photocatalysis nanophase material and preparation method thereof
CN101593593	CN200910294444 20090410	UNIV JIANGSU POLYTECHNIC	H01F1/26; B22F1/02; C02F1/48	Method for preparing magnetic nanophase materials for treating organic wastewater
CN101597138	CN200911011177 20090723	UNIV JILIANG CHINA	C03C10/02	Microcrystal glass with precipitation of lial5o8 nanocrystal and preparation method thereof
CN101475173	CN200910664644 20090120	UNIV JILIN	C01B33/02	Method for preparing super-hydrophobic antireflex micron and nano composite structure surface
CN101502793	CN200910665367 20090218	UNIV JILIN	B01J23/06; B01J37/02; B01J37/12; H01L31/0336	Method for preparing zno and cdo heterogeneous nanostructured oxide material
CN101577313	CN200910671378 20090619	UNIV JILIN	H01L51/42; H01L51/48	Reciprocal form structure polymer solar cell and preparation method thereof
CN101518258	CN200910385411 20090410	UNIV JINAN	A01N57/24	Method for preparing matrine/carboxymethyl chitosan/phosphonic chitosan pesticide nanoparticle aqueous dispersion preparation
CN101596598	CN200910166577 20090701	UNIV JINAN	B22F9/00; B22D11/06; C23F1/44	Preparation method of whole continuous nano-porous copper
CN101597268	CN200910166566 20090701	UNIV JINAN	C07D277/593; B01D61/18	Processing method of mother liquor of ainothiazoly loximate

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101597775	CN200910166555 20090701	UNIV JINAN	C25C5/02	Nanoporous gold electrochemical preparation method
CN101583379	US20060849684P 20061005	UNIV JOHNS HOPKINS	A61K47/30	Water-dispersible oral, parenteral, and topical formulations for poorly water soluble drugs using smart polymeric nanoparticles
EP2073848	WO2007US80536 20071005; US20060849684P 20061005; US20060866516P 20061120; US20070956760P 20070820	UNIV JOHNS HOPKINS	A61K47/30	Water-dispersible oral, parenteral, and topical formulations for poorly water soluble drugs using smart polymeric nanoparticles
US2009311190	US20070306423 20070625; US20060491829 20060724; US20060816063P 20060623; WO2007US72029 20070625	UNIV JOHNS HOPKINS	A61K49/06; A61B10/00; A61K9/14; A61K35/00; A61K49/04; A61P3/10; B23K31/02; B32B1/00; G03F7/20	Self-assembled, micropatterned, and radio frequency (rf) shielded biocontainers and their uses for remote spatially controlled chemical delivery
WO2009094225	US20080062434P 20080125	UNIV JOHNS HOPKINS ; HOKE AHMET ; LIM SHAWN HWEI-IN ; LIU XINGYU ; MAO HAI-QUAN	B65D25/04	Biodegradable nerve guides
WO2009125138	FR20080052007 20080328	UNIV JOSEPH FOURIER ; INST POLYTECHNIQUE DE GRENOBLE ; VODA ALINA ; BESANCON GILDAS ; BLANVILLAIN SYLVAIN	G01N13/12; G01P15/08; G01P15/13; G12B21/04	Device for positioning a moveable object of submicron scale
WO2009095710	GB20080001606 20080129	UNIV KENT ; HAXHA SHYQYRI	G02B6/12; G01N21/64; G02B6/122	Nanosensor based on resonance and surface plasmon effects

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MX2009008786	US20070901850P 20070214; US20070961320P 20070720; US20070961432P 20070720; US20070005587P 20071206; WO2008US01963 20080214	UNIV KENTUCKY RES FOUND	C01B31/08	Methods of forming activated carbons.
US7611628	US20050128443 20050513; US20040570927P 20040513	UNIV KENTUCKY RES FOUND	B01D71/06; B01D39/10; B01F9/12	Aligned nanotubule membranes
WO2009137694	US20080118413 20080509	UNIV KENTUCKY RES FOUND ; ISTVAN RUDYARD LYLE ; LIPKA STEPHEN M	C25D5/18; C25D11/02; C25D13/18	Controlled electrodeposition of nanoparticles
WO2009114951	US20080064712P 20080321	UNIV KINGSTON ; OLESCHUK RICHARD D	H01J49/10; B05B5/025	Multi-channel electrospray emitter
KR20090124337	KR20080050475 20080529	UNIV KONKUK IND COOP CORP	B82B3/00	Manufacturing method for a novel nanocapsule formulation by emulsion-diffusion combined with high hydrostatic pressure and thereof itself
KR100909786B	KR20080111275 20081110	UNIV KOREA RES & BUS FOUND	C07C237/02	Oligo peptide-derived novel cationic lipid, a preparation method of the same and a delivery system comprising the same
KR20090075338	KR20080001159 20080104	UNIV KOREA RES & BUS FOUND	G01N27/30	Porous structured carbon nanotubes electrode and fabricating method thereof
KR20090076568	KR20080002594 20080109	UNIV KOREA RES & BUS FOUND	B82B3/00; B82B1/00; G03F7/20; H01L21/027	A method for manufacturing nanosphere typed template for nanoimprint, a method for forming nanosphere single layer pattern using the same and an application method using the nanosphere signle layer pattern

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
KR20090079668	KR20080005806 20080118	UNIV KOREA RES & BUS FOUND	B82B3/00; B82B1/00	Method for preparing anisotropic lanthanide oxide nano structures and the anisotropic lanthanide oxide nano structures prepared by the same
KR20090080149	KR20080005966 20080121	UNIV KOREA RES & BUS FOUND	C09K11/06; H01L33/00	Method for preparing light emitting diode using triblock copolymer nanoporous
KR20090080150	KR20080005967 20080121	UNIV KOREA RES & BUS FOUND	H01L31/042	Method for preparing solar cell using triblock copolymer nanoporous
KR20090081532	KR20080007445 20080124	UNIV KOREA RES & BUS FOUND	B82B3/00	Fabrication method of nano-cyclindrical template and nanoparticle array
KR20090083039	KR20080008972 20080129	UNIV KOREA RES & BUS FOUND	H01L29/772	Fabrication method of transparent gate electrode for field effect transistor using carbon nanotube and field effect transistor fabricated by the same
KR20090084317	KR20080010407 20080131	UNIV KOREA RES & BUS FOUND	B82B3/00	Method for fabricating sno2 nanoparticle
KR20090101649	KR20080026922 20080324	UNIV KOREA RES & BUS FOUND	G01N25/20; G01N25/00; G01N27/00	Thermal characterization method of mems/nems using polydiacetylene supermolecules
KR20090112311	KR20080038122 20080424	UNIV KOREA RES & BUS FOUND	H01L21/66; G11C11/15; H01L27/105	Method for calculating thermal stability parameter in nanostructured cell of exchange-coupled trilayer
EP2113565	WO2008JP52658 20080218; JP20070038067 20070219	UNIV KYOTO	C12N15/09; C12M1/00; C12N5/10	Conductive substrate for nucleic acid delivery and method for delivering nucleic acid
WO2009107859	JP20080050395 20080229; JP20080120603 20080502; JP20080230140 20080908	UNIV KYOTO ; CANON KK ; ITO SHINZABURO ; NITAHARA SATOSHI ; AOKI HIROYUKI ; MINAMI MASATO ; TOMIDA YOSHINORI ; YANO TETSUYA ; YOSHIMURA KIMIHIRO		Polymer nanoparticle and contrast agent for optical molecular imaging

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009180311	JP2006005617 4 20060302; JP2006021143 2 20060802; WO2007JP001 54 20070301	UNIV KYOTO ; UNIV ELECTRO COMM ; UNIV OSAKA ; TOKYO METROPOLITAN UNIVERSITY	G11C11/02; H01F3/00; H01F13/00; H01L43/02; H01L43/08	Core-rotating element of ferromagnetic dot and information memory element using the core of ferromagnetic dot
JP2009234866	JP2008008409 2 20080327	UNIV KYOTO; NIKKISO CO LTD	C01B31/02; H01L51/42	Organic molecule-including carbon nanotube and electronic device
JP2009224078	JP2008006504 5 20080314	UNIV KYOTO; SANYO CHEMICAL IND LTD	H01B5/14; C23C14/08; C23C16/40; H01B13/00	Transparent conductive film and its manufacturing method
KR20090113726	KR2008003960 7 20080428	UNIV KYUNG HEE UNIV IND COOP	H01L27/146; H01L27/24	Switching means having cnt emitter of a-se image sensor and manufacturing method of the same
KR20090113727	KR2008003960 8 20080428	UNIV KYUNG HEE UNIV IND COOP	H01L27/146; B82B3/00	Switching means having cnt emitter of a-se image sensor and manufacturing method of the same
KR20090113728	KR2008003960 9 20080428	UNIV KYUNG HEE UNIV IND COOP	G01N21/00; G01N27/26	A-se sensor using cnt
JP2009161393	JP2008000021 5 20080105	UNIV KYUSHU	C01B31/02	Method for selectively solubilizing chirality of monolayer carbon nanotube
WO2009128449	JP2008010560 5 20080415	UNIV KYUSHU ; NISSAN CHEMICAL IND LTD ; NAKASHIMA NAOTOSHI ; HIDA MASAHIRO ; TANAKA AKIHIRO ; YASUI KEI	C08G61/00; C01B31/02; C08K3/04; C08L65/00; H01B1/24	Carbon nanotube solubilizer consisting of aroylbiphenyl-type hyperbranch polymer
CN101511348	US2006084095 0P 20060830	UNIV KYUSHU NAT UNIV CORP	A61K9/51; A61K9/10; A61K31/22; A61K31/366; A61K31/40; A61K31/404;	Pharmaceutical composition containing statin-encapsulated nanoparticle

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			A61K31/47; A61K31/505; A61K47/34	
US2009250333	JP20060012400 20060120; JP20060217823 20060810; WO2007JP50649 20070118	UNIV KYUSHU NAT UNIV CORP	B01J19/10	Method of solubilizing carbon nanomaterial
WO2009081592	US20070009098P 20071226	UNIV KYUSHU NAT UNIV CORP ; FUJIGAYA TSUYOHIKO ; NAKASHIMA NAOTOSHI ; NIIDOME YASURO	C08L33/24; B82B1/00; C08K3/04	Carbon nanotube-mixed polymer gel
WO2009096569	JP20080023265 20080201; JP20080285984 20081106	UNIV KYUSHU NAT UNIV CORP ; NIIDOME YASURO ; NISHIOKA KOJI ; OKUNO YOSHIFUMI	B22F1/02; B22F1/00; B22F9/24	Method for producing metal nanomaterial and metal nanomaterial obtained by the same
PE12652009	JP20070322409 20071213; JP20080125071 20080512	UNIV KYUSHU NAT UNIV CORP ; TAKEDA PHARMACEUTICAL	A61K9/51; A61K31/4427; A61K31/4439	Nanoparticulas que contienen pioglitazona
WO2009083748	WO2007IB04465 20071228	UNIV LA MEDITERRANE AIX MARSEI ; CENTRE NAT RECH SCIENT ; ACKERMANN JOERG ; FAGES FREDERIC ; MARTINI CYRIL	H01L51/42	Hybrid nanocomposite
CN101607707	CN200911173477 20090627	UNIV LANZHOU	C01B31/04	Method for preparing graphene by adopting electronic beam irradiation technology

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101519750	CN200812321855 20081028	UNIV LANZHOU TECH	C22C38/06	Bulk fe3al nanocrystalline material and preparation method thereof
AR068765	IT2007MI01962 20071011	UNIV LAVAL UNILAVAL ; VENEZIA TECHNOLOGIE S P A VETE ; COMISION NAC DE EN ATOMICA [AR]		Material compuesto para el almacenamiento de hidrogeno con velocidad de absorcion y de desorcion muy elevada y procedimiento para la produccion de dicho material
WO2009108921	US20080032184P 20080228	UNIV LEHIGH ; OU-YANG H DANIEL ; CHENG XUANHONG	G01N21/25; C12Q1/68; G01N21/64; G01N33/48	Opto-fluidic nanoparticle detection apparatus
DE102008010876	DE200810010876 20080223	UNIV LEIPZIG	A61M37/00; A61L27/54	Microsystem for controlled active substance release in e.g. Therapy of neurological defects, has integrated electronics controlling electroactive polymers and conductive paths for contacting polymers provided on carrier substrate
JP2009218616	US20020246379 20020917	UNIV LELAND STANFORD JUNIOR	B81C1/00; H01L21/027; B29C59/02; B82B3/00; G03F7/09; G03F7/40	Replication and transfer of microstructure and nanostructure
US2009166560	US200709775500 20071024; US20060854552P 20061026	UNIV LELAND STANFORD JUNIOR	G21G5/00; G01J3/44; G01N33/566	Sensing of biological molecules using carbon nanotubes as optical labels
US7635518	US20060361212 20060224; US20050051273 20050204	UNIV LOUISIANA AT LAFAYETTE	B32B5/16	Dendritic magnetic nanostructures and method for making same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009169478	US20060997370 20060804; US20050706800P 20050809; US20050735523P 20051110; WO2006US30630 20060804	UNIV LOUISIANA STATE	A61K49/18; A61K9/14; A61K39/395; A61K49/04; A61K49/22; A61P35/00; B32B1/00	In vivo imaging and therapy with magnetic nanoparticle conjugates
WO2009082618	US20070015378P 20071220; US20080087831P 20080811	UNIV LOUISIANA STATE ; US OF AMERICA AS REPRESENTED B ; BWAMBOK DAVID ; WARNER ISIAH M ; TESFAI AARON ; EL-ZAHAB BILAL M ; BAKER GARY A ; FAKAYODE SAYO O ; LOWRY MARK ; TOLOCKA MICHAEL P ; DE ROOY SERGIO	C09C3/00; B82B3/00; C09C1/00; C09C1/48	Frozen Ionic liquid microparticles and nanoparticles, and methods for their synthesis and use
WO2009155431	US20080073635P 20080618	UNIV LOUISVILLE RES FOUND ; KAKAR SHAM S	A61B5/055	Methods for targeted cancer treatment and detection
WO2009144310	GB20080009840 20080530	UNIV LOUVAIN ; JONAS ALAIN ; HU ZHIJUN	G11C11/22	Ferroelectric organic memories with ultra-low voltage operation
WO2009131474	PL20080384999 20080422	UNIV M CURIE SKLODOWSKIEJ [PL]; NAZIMEK DOBIESLAW [PL]; JABLONSKI STANISLAW [PL]; ZANIUK WALDEMAR [PL]	B01J29/072; B01J29/68; B01J29/76; C07C1/20	Gasoline synthesis catalyst
WO2009147262	ES20080001711 20080606	UNIV MADRID POLITECNICA ; FUERTES MARRON DAVID ; MARTI VEGA ANTONIO ; LUQUE LOPEZ ANTONIO	H01L31/042; H01L31/06	Method for producing intermediate-band devices using thin film
WO2009152999	DE20081002924 8 20080619	UNIV MAINZ JOHANNES GUTENBERG ; TREMEL WOLFGANG ; ANNAL-THERESE		Method of producing inorganic fullerene-type nanostructures of metal disulphides, nanostructures produced thereby and use thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		HELEN		
EP2106466	WO2007DE02225 20071211; DE200610062113 20061223	UNIV MARBURG PHILIPPS	D01D5/00; D01F6/22; D01F11/04; D06M23/08	Particle-modified nanofibers and mesofibers
WO2009127600	DE200810018905 20080414; DE200810028146 20080614	UNIV MARBURG PHILIPPS ; GREINER ANDREAS ; AGARWAL SEEMA ; KISSEL THOMAS ; REN LIQUN	C08F8/44; C08F216/38; C08F220/34	Hydrolytically decomposable ionic copolymers
US2009275145	US20090427722 20090421; US20080047089P 20080422	UNIV MARYLAND	G01N33/566; G01N21/76; G01N33/553	Metal-enhanced fluorescence for polarization-based affinity assays
US2009325199	US20060997778 20060802; US20050704660P 20050802; WO2006US30268 20060802	UNIV MARYLAND BIOTECH INST	G01N33/574; G01N21/51; G01N33/53	Nanostructures for polarized imaging and receptor/ligan quantization: breaking the diffraction limit for imaging
WO2009148634	US20080024576P 20080130	UNIV MARYLAND BIOTECH INST ; GEDDES CHRIS D	B82B3/00	Conversion of just-continuous metallic films to large particulate substrates for metal-enhanced fluorescence
EP2114820	WO2007US89032 20071228; US20060877403P 20061228	UNIV MARYLAND BIOTECH INST ; PURDUE RESEARCH FOUNDATION	B82B1/00; G01N27/36; H01L31/04; H01M4/52	Metal coated virus-based nanoelectrodes and method of assembling of same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009226528	US20080260998 20081029; US20070001025P 20071029; US20080068184P 20080304	UNIV MASSACHUSETTS	A61K9/50; A61K31/7088; A61K31/7105; A61K38/02; A61K48/00; A61P3/00; A61P3/10; A61P9/00; A61P25/00; A61P31/00; A61P37/00; C12N5/06	Encapsulated nanoparticles for nucleic acid delivery
US2009264317	US20090421259 20090409; US20080046122P 20080418	UNIV MASSACHUSETTS	C40B50/14; B29C35/08; B32B3/00; C40B30/00; C40B40/04; C40B40/06; C40B40/10	Functionalized nanostructure, methods of manufacture thereof and articles comprising the same
WO2009121069	US20080040482P 20080328; US20090144237P 20090113; US20090144246P 20090113	UNIV MASSACHUSETTS ; NICOLOSI ROBERT J ; KUO FONGHSU ; KAKUMANU SRIKANTH	A61K9/107; A61K31/337; A61K31/355; A61K38/28; A61K47/34; A61K47/44	Compositions and methods for the preparation of nanoemulsions
JP2009203143	JP20080049683 20080229	UNIV MEIJO	C01B31/02	Apparatus and method for manufacturing single-walled carbon nanotube
WO2009103124	US20080030849P 20080222	UNIV MELBOURNE ; MULVANEY PAUL ; MASHFORD BENJAMIN	C09K11/00; H01L33/00; H01L51/50; H05B33/00	Semiconductor device including nanocrystals and methods of manufacturing the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009157746	WO2008MX00080 20080624	UNIV MEXICO NACIONAL AUTONOMA [MX]; RAMIREZ REIVICH OCTAVIO TONATI [MX]; PLASCENCIA VILLA GERMAN [MX]; PALOMARES AGUILERA LAURA ALICI [MX]; MENA MENDEZ YIMY ALEXANDER [MX]; SANIGIER BLESA JOSE MANUEL [MX]	B82B1/00; B82B3/00; C12P21/00	Use of viral multimeric proteins as templates for construction of nanobiomaterials
WO2009100137	US20080006861P 20080204	UNIV MIAMI ; GOLDBERG JEFFREY L ; HALPERN ALAN	A61K9/00; A61K9/14; A61K33/26; A61K35/44; A61P27/02	Magnetic cells for localizing delivery and tissue repair
US2009208580	US20060523509 20060919; US20050718448P 20050919	UNIV MICHIGAN	A61K9/14; A61K31/7052; A61P31/00; A61P35/00; B32B1/00; C12N5/00	Functionalized dendrimer-encapsulated and dendrimer-stabilized nanoparticles
US2009291095	US20090472013 20090526; US20080088614P 20080813; US20080055832P 20080523	UNIV MICHIGAN	A61K39/00	Nanoemulsion adjuvants
WO2009143524	US20080055818P 20080523	UNIV MICHIGAN ; BAKER JAMES R JR ; BIELINSKA ANNA U ; MANK NICHOLAS J ; MAKIDON PAUL E ; KNOWLTON JESSICA A ; BLANCO LUZ P ; CAO ZHENGYI ; SCOTT ALISON	A61K39/29	Nanoemulsion vaccines

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		J ; NIGAVEKAR SHRADDHA S		
WO2009085362	US20070998049P 20071005	UNIV MICHIGAN ; KOTOV NICHOLAS A ; PODSIADLO PAUL ; SHIM BONG SUP ; ARRUDA ELLEN M ; WAAS ANTHONY	B82B3/00; B82B1/00	Ultrastrong and stiff layered polymer nanocomposites and hierarchical laminate materials thereof
US2009207869	US20070373996 20070718; US20060832032P 20060720; WO2007US16274 20070718	UNIV MICHIGAN STATE	H01S3/10	Laser plasmonic system
US2009325292	US20090460655 20090722; US20080229544 20080825; US20080135679P 20080723; US20070966042P 20070824	UNIV MICHIGAN STATE	C12N5/06; A61K9/00; C08G63/08	Functional polyglycolide nanoparticles derived from unimolecular micelles
JP2009167031	JP20080004513 20080111	UNIV MIE	C01B31/02	Manufacturing method of metal-including carbon nanotube and metal-including carbon nanotube manufactured thereby
JP2009173497	JP20080015209 20080125	UNIV MIE	C01B31/02; B01J23/745; B01J37/02; B01J37/08; C23C14/06	Carbon nanotube synthetic method using paracrystalline catalyst

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US2009266924	US20090395100 20090227; US20040889341 20040712; US20010858865 20010516; US20000204451P 20000516	UNIV MINNESOTA	B05B5/00; A61L31/10; A61L31/16; B05B1/14; B05B5/025; B05B5/08; B05B7/04; B05B7/06	High mass throughput particle generation using multiple nozzle spraying
WO2009108166	US20070985551P 20071105	UNIV MINNESOTA ; GEORGIA TECH RES INST ; TSAPATSIS MICHAEL ; MAHESHWARI SUDEEP ; BATES FRANK S ; KOROS WILLIAM J	C01B13/14; C01B33/12; C09D7/12	Layered zeolite materials and methods related thereto
WO2009111788	US20080034556P 20080307	UNIV MISSOURI ; CARSON CHARLES A ; LI HAO ; YU QINGSONG	C12Q1/68; C12M3/00	Sensor electrode and method for the electrochemical detection of nucleotides
WO2009120766	US20080039288P 20080325	UNIV MISSOURI ; GANGOPADHYAY SHUBHRA ; HOSSAIN MARUF ; GANGOPADHYAY KESHAB	B32B5/00; B32B9/04; B32B15/04; B32B17/06	Nanocomposite dielectric coatings
WO2009103070	US20080028825P 20080214	UNIV MISSOURI ; KORAMPALLY VENUMADHAV ; GANGOPADHYAY SHUBHRA ; POLO-PARADA LUIS ; BOK SANGHO ; GANGOPADHYAY KESHAB	B82B1/00	Ultra-low refractive index high surface area nanoparticulate films and nanoparticles
JP2009173495	JP20080015083 20080125	UNIV MIYAZAKI	C01G53/04; H01B1/20; H01G9/058; H01M4/52	Nickel hydroxide nanosheet and its manufacturing method
CN101512003	US20050681174P 20050516	UNIV MONTANA	C12P3/00	Composite nanomaterials for photocatalytic hydrogen production and methods of their use

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009092684	GB20080001123 20080122	UNIV MUENSTER WILHELMS ; SUN TAOLEI ; TANG KANGJIAN	C01G23/047; C01G23/053; C01G25/02	Synthesis of metal oxide nanoparticles
JP2009231631	JP20080076673 20080324	UNIV NAGOYA	H01L29/786; H01L21/336	Field effect transistor using carbon nanotube and its manufacturing method
CN101552166	JP20080089078 20080331	UNIV NAGOYA NAT UNIV CORP	H01J1/304; H01J1/312; H01J9/02; H01J29/02; H01J31/12	Field emission devices and manufacturing method thereof
KR20090130431	JP20010361992 20011128; JP20010372718 20011206	UNIV NAGOYA NAT UNIV CORP ; TORAY INDUSTRIES	B82B1/00; B01J29/072; B01J29/14; B01J29/46; B01J29/86; B01J29/88; B01J29/89; B01J35/06; C01B31/02; C01B39/02; D01F9/127	Hollow nanofiber and method for preparing hollow nanofiber
US2009278094	JP20050255656 20050902; WO2006JP317072 20060830	UNIV NAGOYA NAT UNIV CORP ; UNIV OSAKA ; UNIV HOKKAIDO NAT UNIV CORP ; TOKYO UNIVERSITY OF SCIENCE ED	H01B1/02	Semiconductor nanoparticle and method of producing the same
CN101475207	CN200911148611 20090119	UNIV NANCHANG	C01G9/02	Method for preparing zinc oxide nanotube by ultrasonic pouring porous anodized aluminium template
CN101566613	CN200811364144 20081210; CN200911322622 20090424	UNIV NANCHANG	G01N33/00	Device for preparing nanobubble and evaluating anti-pollution function thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101475179	CN20091028359 20090116	UNIV NANJING	C01B33/12	Preparation of organic-inorganic hybridization silicon oxide nanosphere
CN101475464	CN20091025531 20090209	UNIV NANJING	C07C55/10	Method for separating and extracting amber acid from amber acid fermentation liquor by nanofiltration
CN101476104	CN20081243410 20081224	UNIV NANJING	C23C14/08	Zirconium silicon oxide thin film with high dielectric coefficient, and preparation and use thereof
CN101480612	CN20091028110 20090109	UNIV NANJING	B01J23/56	Platinum-containing bimetallic electrode catalyst using carbon-nitrogen nano tube as carrier and preparation method
CN101551330	CN20091027820 20090515	UNIV NANJING	G01N21/59; B82B1/00; B82B3/00; G01N21/31; G01N21/49; G01N21/65	Surface plasmon crystal transducer and preparation method thereof
CN101555027	CN20091031331 20090508	UNIV NANJING	C01F5/20; C01F5/22	Method for preparing magnesium hydrate nanotube
CN101559952	CN20091027917 20090513	UNIV NANJING	C01B33/18; B82B3/00	Method for preparing nanoscale mesoporous silica spheres
CN101570312	CN20091033256 20090611	UNIV NANJING	B82B3/00	Method for realizing controlled doping of nano silicon quantum dots
CN101603940	CN20091181438 20090716	UNIV NANJING	G01N27/327; G01N27/48	Method for preparing enzyme electrode with mwcnts-tio2/nafion composite medium
CN101609062	CN20091181644 20090724	UNIV NANJING	G01N27/26; C12Q1/32	Electrochemical method for measuring toxicity effect of multi-walled carbon nanotubes
CN101491777	CN20081236273 20081119	UNIV NANJING AERONAUTICS	B01J32/00	Nickelous chloride assisted synthesis method of fuel cell catalyst carrier ordered mesoporous carbon
CN101469379	CN20071191988 20071228	UNIV NANJING SCIENCE & TECH	C22C1/05	Microwave combustion synthesizing method for bulk nanocrystalline alloy
CN101469380	CN20071191989 20071228	UNIV NANJING SCIENCE & TECH	C22C1/05	Microwave combustion synthesizing method for bulk nanocrystalline metal-matrix composite material

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101481134	CN200810190889 20080111	UNIV NANJING SCIENCE & TECH	C01G9/02	Process for preparing zinc oxide nano film
CN101521085	CN200811533288 20081125	UNIV NANKAI	H01F10/18	Nanocrystal iron nitride thin-film material and functions thereof
CN101560010	CN200810527655 20080416	UNIV NANKAI	C02F1/62; C02F1/70	Method for removing chromium (vi) in water by stabilized nanoscale iron in air
CN101597072	CN200910693005 20090618	UNIV NANKAI	C01C3/12	Cyanide coordination compound nanocrystal and green synthesis method and application thereof
US2009239338	US200709372100 20071108	UNIV NANYANG	H01L21/50; H01L21/60	Method of forming an interconnect on a semiconductor substrate
US2009246408	US200703730500 20070727; US2006083379 2P 20060728; WO2007SG00223 20070727	UNIV NANYANG	H05H1/24; B05D3/00	Method of aligning nanotubes
US2009275065	US200801131099 20080430	UNIV NANYANG	C12Q1/34; C07D487/00; C07D499/00; C07D501/00	Methods and compounds for detecting beta-lactamase activity
WO2009105045	US2008003076 2P 20080222	UNIV NANYANG ; BHUPENDRA KUMAR ; ZHANG YUANYUAN ; WANG ZONGBIN ; LI LAIN-JONG ; MHAISALKAR SUBODH GAUTAM	B41C1/10; B41C1/06; B41N1/14; B82B3/00; C09D11/02; C09D11/10; G03F7/00; H01L21/02; H01L51/40	Patterning of nanostructures

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009113963	US20080036647P 20080314	UNIV NANYANG ; TAN OOI KIANG ; HU YING	B01J23/02; B01J19/12; B01J35/00; B82B1/00; B82B3/00	Method and use of providing photocatalytic activity
WO2009120151	WO2008SG00101 20080328	UNIV NANYANG ; UNIV LELAND STANFORD JUNIOR ; SUN DARREN DELAI ; ZHANG XIWANG ; DU JIANGHONG ALAN ; LECKIE JAMES O	B82B3/00	Membrane made of a nanostructured material
US2009205536	TW20080105673 20080219	UNIV NAT CENTRAL	C09D1/00	Coating composition for low-refractive index anti-reflection film
US2009280592	US20090455183 20090529; TW20050139600 20051111; US20060442471 20060526	UNIV NAT CHIAO TUNG	H01L33/00	Nanoparticle structure and manufacturing process of multi-wavelength light emitting devices
US2009285885	TW20080117507 20080513	UNIV NAT CHIAO TUNG	A61K9/51; A61K47/02; A61K47/32	Method of forming a drug nanocarrier having a magnetic shell
KR20090090104	KR20080015374 20080220	UNIV NAT CHONNAM IND FOUND	A61K49/06; A61B5/055; A61K49/00	Superparamagnetic iron oxide nanoparticles coated with mannan, preparation method thereof and contrast agent for diagnosing liver diseases
US2009169464	TW20070150556 20071227	UNIV NAT TAIWAN	C01B31/02	Method for producing carbon nanocoils
US2009183769	US20080015690 20080117	UNIV NAT TAIWAN	H01L31/0264; B05D5/12; H01L21/033	Solar cell having nanostructure and method for preparing the same
US2009266202	TW20060127905 20060728	UNIV NAT TAIWAN	B22F9/24	Method for manufacturing metal nanoparticle

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009252889	TW20080112590 20080408	UNIV NAT TAIWAN SCIENCE TECH	C23C14/48	Nanopin manufacturing method and nanometer sized tip array by utilizing the method
EP2121184	WO2007US87232 20071212; US20060869716P 20061212	UNIV NEVADA RENO	B01J35/00; B82B1/00; C30B7/00	Self-ordered nanotubes of titanium oxides and titanium alloy oxides for energy storage and battery applications
US2009183994	US20060066102 20060911; US20050715163P 20050909; US20050749639P 20051213; US20050750335P 20051215; US20060794853P 20060426; WO2006US35252 20060911	UNIV NEVADA RENO	C25B1/02; B32B5/16; B32B9/04; C25B9/00; C25D5/50	Preparation of nano-tubular titania substrate with oxygen vacancies and their use in photo-electrolysis of water
US2009227722	US20090380602 20090227; US20040490882 20040326; WO2002US30971 20020927; US20010325942P 20010928	UNIV NEW YORK	C08K3/34; C08K9/04	Flame retardant and uv absorptive polymethylmethacrylate nanocomposites

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009232991	US20090403033 20090312; US20080037125P 20080317; US20080037132P 20080317	UNIV NEW YORK STATE RES FOUND	B05D3/00; B05D3/10	Composite thermal interface material system and method using nano-scale components
WO2009108236	US20070992475P 20071205	UNIV NEW YORK STATE RES FOUND ; CHU BENJAMIN ; HSIAO BENJAMIN S ; MA HONGYANG ; TANIGUCHI NOBUYUKI	C08L23/00	Polyolefin nanocomposites with functional ionic liquids and carbon nanofillers
CN101475149	CN200910955499 20090120	UNIV NINGBO	C01B19/04	Preparation of bismuth selenide nanoparticle
US2009220789	US20070162264 20070129; US20060762802P 20060127; US20060798858P 20060509; US20060799876P 20060512; US20060833736P 20060727; WO2007US02476 20070129	UNIV NORTH CAROLINA	B32B1/00; C08L27/00	Taggants and methods and systems for fabricating same
WO2009108407	US20080031168P 20080225; US20080031174P 20080225	UNIV NORTH CAROLINA ; CAROLINAS HEALTHCARE SYSTEM ; GONSALVES KENNETH ; HUDSON MICHAEL ; BOSSE MICHAEL J ; ELLINGTON JOHN KENT ;	A61K9/51; A61K31/43; A61K38/14	Biodegradable therapeutic nanoparticles containing an antimicrobial agent

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		HORTON JAMES		
WO2009139939	US20080030746P 20080222; US20080137565P 20080731	UNIV NORTH CAROLINA ; LIN WENBIN ; RIETER WILLIAM J	A61K9/14; A61K51/00	Hybrid nanoparticles as anti-cancer therapeutic agents and dual therapeutic/imaging contrast agents
WO2009143405	US20080055447P 20080522	UNIV NORTH CAROLINA ; SAMULSKI EDWARD T ; SI YONGCHAO ; DINGEMANS THEO	C01B31/02; C08K3/04	Synthesis of graphene sheets and nanoparticle composites comprising same
CN101607313	CN200910748778 20090711	UNIV NORTH CHINA	B22F9/04	Preparation method of copper nanoparticle
WO2009102429	US20080027528P 20080211	UNIV NORTH DAKOTA ; ZHAO JULIA XIAOJUN ; JIN YUHUI	B82B3/00	Method for producing nanoparticles of a selected size
WO2009102426	US20080027555P 20080211	UNIV NORTH DAKOTA ; ZHAO JULIA XIAOJUN ; XU SHUPING	B82B1/00; B82B3/00	Nanoaggregate composition and method for making
CN101509053	CN200910103532 20090213	UNIV NORTHEASTERN	C21D1/09; C21D1/74; C22C45/02	Laser inducement nano-surface preparation method for iron based amorphous nanocrystalline soft magnetic material
CN101607701	CN200910127000 20090724	UNIV NORTHEASTERN	C01B21/06	Method and device for preparing iron nitride material by double promotion of nanocrystallization and strong magnetic field
US2009285757	US20090467845 20090518; US20080053733P 20080516	UNIV NORTHEASTERN	A61K49/00; A61K39/395; A61P35/00; C12N5/00; G01N33/53	Methods of targeting cells for diagnosis and therapy
WO2009126952	US20080123822P 20080411	UNIV NORTHEASTERN ; SRIDHAR SRINIVAS ; GULTEPE EVIN ; NAGESHA DATTATRI	H01L51/00	Large scale nanoelement assembly method for making nanoscale circuit interconnects and diodes

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101544785	CN200910223844 20090425	UNIV NORTHWEST NORMAL	C08L3/02	Starch based nanocomposite degradable material and preparation method thereof
CN101600650	US20060840990P 20060830	UNIV NORTHWESTERN	C01B31/02	Monodisperse single-walled carbon nanotube populations and related methods for providing same
EP2092077	WO2007US84026 20071108; US20060857599P 20061108	UNIV NORTHWESTERN	C12Q1/68	Colorimetric detection of metallic ions in aqueous media using functionlized nanoparticles
EP2129803	WO2008US55133 20080227; US20070903728P 20070227	UNIV NORTHWESTERN	C12Q1/68; G01N33/53	Molecule attachment to nanoparticles
KR20090101943	US20060875447P 20061218; US20070886839P 20070126	UNIV NORTHWESTERN	B82B3/00; G03F7/00	Fabrication of microstructures and nanostructures using etching resist
US2009166222	US20080206057 20080908; US20070993010P 20070907	UNIV NORTHWESTERN	C12Q1/68; G01N27/26	Electrical nanotraps for spectroscopically characterizing biomolecules within
US2009173918	US20060368581 20060306; US20050658502P 20050304	UNIV NORTHWESTERN	D01F9/12; B32B5/02; G01J3/42; H01B1/04	Separation of carbon nanotubes in density gradients
US2009175757	US20080152481 20080514; US20070930082P 20070514	UNIV NORTHWESTERN	A61L2/16; A61L9/00; B01D65/02; C04B35/46; C09K3/00	Titanium dioxide, single-walled carbon nanotube composites

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009209629	US20060917680 20060608; US20050690379P 20050614; US20050739556P 20051123; US20060801124P 20060517; US20050709022P 20050817; WO2006US22325 20060608	UNIV NORTHWESTERN	A61K31/7088; A61K48/00; A61P35/00; C12Q1/68	Nucleic acid functionalized nanoparticles for therapeutic applications
US2009221095	US20060090065 20061013; US20050726640P 20051013; US20050749745P 20051213; US20060839979P 20060824; WO2006US40124 20061013	UNIV NORTHWESTERN	G01N33/566	Colorimetric screening of dna binding/intercalating agents with gold nanoparticle probes
US2009263331	US20090403970 20090313; US20080036628P 20080314	UNIV NORTHWESTERN	A61B5/055; A61K49/04; A61K49/12; A61K49/14; A61K49/16; A61K49/18	Multifunction nanoconjugates for imaging applications and targeted treatment

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009280188	US20070302465 20070625; US20060816103P 20060623; WO2007US72045 20070625	UNIV NORTHWESTERN	A61K9/14; A61K31/7088	Asymmetric functionalizated nanoparticles and methods of use
US2009308202	US20060499024 20060804; US20020256875 20020926; US20010325293P 20010926	UNIV NORTHWESTERN	B22F9/16; B22F1/00; B22F9/24; C22C5/06	Methods of making nanoprisms
US2009325816	US20070000456 20071212; US20070690738 20070323; US20060792950P 20060419	UNIV NORTHWESTERN	C40B40/04; C40B50/14	Massively parallel lithography with two-dimensional pen arrays
US7612424	US20060385970 20060321; US20050701586P 20050722	UNIV NORTHWESTERN	H01L29/84; H01L31/109	Nanoelectromechanical bistable cantilever device
WO2009143328	US20080055039P 20080521	UNIV NORTHWESTERN ; MIRKIN CHAD A ; CHEN XIAODONG ; JEON YOU-MOON ; JANG JAE-WON ; QIN LIDONG	H01L41/09	On wire lithography-based molecular transport junctions
WO2009143222	US20080055067P 20080521	UNIV NORTHWESTERN ; MIRKIN CHAD A ; MILLSTONE JILL E ; WEI WEI ; JONES MATTHEW R ; YOO HYOJONG	H01L21/306	Halide ion control of seed mediated growth of anisotropic gold nanoparticles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009131704	US20080047903P 20080425; US20090160165P 20090313; US20080117350P 20081124; US20080098923P 20080922	UNIV NORTHWESTERN ; MIRKIN CHAD A ; THAXTON C SHAD ; GILJOHANN DAVID A ; DANIEL WESTON	A61K9/127; A61K31/7088; A61P9/10	Nanostructures suitable for sequestering cholesterol and other molecules
WO2009099640	US20080027160P 20080208	UNIV NORTHWESTERN ; SHAH SURENDRA P ; KONSTA-GDOUTOS MARIA S ; METAXA ZOI S	C04B16/08	Highly-dispersed carbon nanotube-reinforced cement-based materials
CN101469286	CN200713007302 20071228	UNIV NORTHWESTERN POLYTECHNIC	C10M149/22	Polyaniline intercalated titanium oxide nano-tube er fluid
CN101538030	CN200910221603 20090423	UNIV NORTHWESTERN POLYTECHNIC	C01B31/00	Carbon nano tube or sio*hybrid nanophase material with fluid behavior under room temperature and preparation method thereof
US2009297437	EP20040447284 20041217; WO2005BE00185 20051219	UNIV NOTRE DAME DE LA PAIX	A61K51/12; A61P35/00	Radioactive device

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009325788	US20090506151 20090720; EP20010870150 20010703; EP20010870268 20011204; US20040481709 20040625; WO2002BE00113 20020703	UNIV NOTRE DAME DE LA PAIX	B01J23/22; B01J23/745; B01J21/08; B01J23/10; B01J23/14; B01J23/28; B01J23/72; B01J23/75; B01J23/755; B01J23/78; B01J23/88; B01J27/232; C01B3/00; C01B3/26; C01B31/02; D01F9/127	Catalyst supports and carbon nanotubes produced thereon
WO2009141595	GB20080009034 20080519	UNIV NOTTINGHAM ; ZHU YANQIU ; ZHAU YIMIN ; JIA YI ; WEI JINQUAN ; SHU QINKE ; WANG KUNLIN ; ZHU HONGWEI ; WU DEHAI	H01L51/44	Photovoltaic cell
US2009168301	US20080239905 20080929; US20050248299 20051013	UNIV OHIO STATE RES FOUND	H01G9/155; H01G9/00	Functionalized nanotube material for supercapacitor electrodes
WO2009120247	US20070009268P 20071227	UNIV OHIO STATE RES FOUND ; LEE ROBERT J ; YU BO ; LEE L JAMES	A61K48/00	Lipid nanoparticle compositions and methods of making and using the same
EP2077917	WO2007US20266 20070919; US20060845747P 20060919	UNIV OKLAHOMA ; ALTAN M CENGIZ ; AKTAS LEVENT	B05D1/12; B05C11/02; B82B3/00	Methods and apparatus for depositing nanoparticles on a substrate

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009132277	US20080125602P 20080425	UNIV OKLAHOMA ; MCGINNIS JAMES F ; ZHOU XIAHONG ; WONG LILY L	A01N43/04	Inhibition of neovascularization by cerium oxide nanoparticles
CN101528181	JP20060135878 20060515	UNIV OSAKA	A61J3/00	Method of producing nanoparticle dispersion of medicinal component
JP2009155674	JP20070332725 20071225	UNIV OSAKA	B22F9/24; B22F1/00; H01B5/00; H01B13/00	Method for manufacturing nanoparticle of metal
JP2009201772	JP20080047817 20080228	UNIV OSAKA	A44B18/00	Carbon nanotube locking fastener, its assembly, and production method
WO2009107771	JP20080046054 20080227	UNIV OSAKA ; KOGA YUICHI ; YAMAMOTO TAKAO A ; SEINO SATOSHI ; TAKANO KAZUFUMI ; TOHNAI NORIMITSU ; KUWABARA MASAYUKI	C07K1/04; C01G49/00; C01G49/02; C07K17/14; C40B40/10	Method for synthesis of peptide using gold-iron oxide composite nanoparticle
ES2330715	ES20080001946 20080623	UNIV OVIEDO	G01N27/28; G01N27/30	Metodo electroquimico para la obtencion de superficies nanoestructuradas de oro sobre electrodos serigrafiados de carbono, su aplicacion y sus usos.
WO2009095516	ES20080000451 20080131	UNIV PABLO DE OLAVIDE ; UNIV SEVILLA ; CONSEJO SUPERIOR INVESTIGACION ; FUNDACION REINA MERCEDES PARA ; MEJIAS ROMERO JOSE ANTONIO ; CASTILLO HERNANDEZ PAULA MARGA ; ZADERENKO PARTIDA ANA PAULA ; CARO SALAZAR CARLOS ALBERTO [ES	B82B1/00; A61K49/00; C07K14/575; G01N33/483	Metal nanoparticles functionalised with neuropeptide vip and preparation method

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009157033	IT2008PD00188 20080626	UNIV PADOVA ; DI NOTO VITO ; NEGRO ENRICO	H01M4/86; H01M4/88; H01M4/90; H01M4/92; H01M8/10	Core-shell mono/plurimetallic carbon nitride based electrocatalysts for low-temperature fuel cells (pemfcs, dmfcs, afcs and electrolysers
WO2009098403	FR20070008391 20071130	UNIV PARIS SUD ; CNRS CT NAT DE LA RECH SCIENT ; ANXOLABEHERE-MALLART ELODIE ; AUKAULOO ALLY ; LU YUWEI ; MILLET PIERRE ; PANTANI OLIVIER ; RANJBARI ALIREZA	C25B9/10	Cell for electrolysis of water with a solid electrolyte containing little or no noble metals
FR2926092	FR20090000709 20090217	UNIV PARIS SUD ETABLISSEMENT P ; CENTRE NAT RECH SCIENT	C25B11/06; H01M4/88; H01M4/90	Cell useful in a fuel cell and a reversible electrolyzer system for the electrolysis of water, comprises a planar cationic exchange polymer membrane, two electrodes placed one another in membrane, and first and second catalysts
CN101554505	CN200910516922 20090521	UNIV PLA 2ND MILITARY MEDICAL	A61M16/04; A61L2/232; A61L2/238	Artificial trachea cannula with nanometre anti-microbial coating
KR20090086536	US20060543872 20061006	UNIV PRINCETON	H01B1/12; B82B3/00	Functional graphene-rubber nanocomposites
KR20090093946	US20060543871 20061006	UNIV PRINCETON	C08J5/10; B82B3/00; H01B1/24	Functional graphene-polymer nanocomposites for gas barrier applications
EP2089921	WO2007US23912 20071113; US20060561448 20061120	UNIV PRINCETON ; UNIV MICHIGAN	H01L51/42	Organic hybrid planar-nanocrystalline bulk heterojunctions
CN101555006	CN200910151214 20090512	UNIV QINGDAO	C01B31/02	Preparation method of modified carbon nanotube

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CN101574641	CN200911489966 20090615	UNIV QINGDAO	B01J20/22; B01J20/20; B01J20/30; C02F1/28; C02F1/62	Environment-friendly carbon nanotube/sodium alginate heavy metal ion sorbing material and preparation method thereof
CN201343585Y	CN200822327455U 20081219	UNIV QINGDAO	D01D5/00	Electrostatic spinning device for producing nanofiber
CN101602835	CN200910168722 20090721	UNIV QINGDAO SCIENCE & TECH	C08F292/00; C08K3/04	Method for preparing carbon nanotube composite grafted by polymer
JP2009144158	CN200711251099 20071214	UNIV QINGHUA; HON HAI PREC IND CO LTD	C08J5/04; C01B31/02	Method for manufacturing carbon nanotube composite material
JP2009146410	CN200711251033 20071212	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; B82B1/00; G06F3/045; G09F9/00	Touch panel and display device using the same
JP2009146411	CN200711250006 20071212	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; G06F3/045	Touch panel and display device using the same
JP2009146412	CN200711251011 20071212	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; G06F3/044; G06F3/047; H01H36/00	Touch panel and display device using the same
JP2009146413	CN200711251055 20071212	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; H01H36/00	Touch panel and display device using the same
JP2009146414	CN200711251066 20071212	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; G06F3/044	Touch panel and display device using the same
JP2009146415	CN200711250007 20071212	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041	Touch panel and display device using the same
JP2009146416	CN200711251077 20071212	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; G06F3/045; H01H11/00; H01H11/04;	Touch panel, method for making the same, and display adopting the touch panel

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			H01H13/712	
JP2009146417	CN200711250000 20071212	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/045; G06F3/041	Touch panel, its manufacturing method, and display device using the same
JP2009146418	CN200711251113 20071214	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; B82B1/00; G09F9/00; H01H13/712	Touch panel and display device using the same
JP2009146419	CN200711251117 20071214	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; B82B1/00; G06F3/044; G09F9/00	Touch panel and display device using the same
JP2009146420	CN200711251111 20071214	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; B82B1/00; G06F3/044; G09F9/00	Touch panel and display device using the same
JP2009146421	CN200711251112 20071214	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; G06F3/044; H01H36/00	Touch panel, method for manufacturing the same, and display using the touch panel
JP2009146422	CN200711251115 20071214	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/045; G06F3/041	Touch panel and display device using the same
JP2009146423	CN200711251118 20071214	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; G06F3/045	Touch panel and display device using the same
JP2009146424	CN200711251116 20071214	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/045; G06F3/041; H01H13/02; H01H13/712	Touch panel, method for manufacturing the same, and display using the touch panel
JP2009146896	CN200711251114 20071214	UNIV QINGHUA; HON HAI PREC IND CO LTD	H01J1/14; H01J1/15; H01L37/00	Thermion source

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009146898	CN20071125102 20071212	UNIV QINGHUA; HON HAI PREC IND CO LTD	H01B5/14; B82B1/00; C01B31/02; G06F3/041; H01H1/029; H01H13/712	Electron element
JP2009149508	CN20071125411 20071221	UNIV QINGHUA; HON HAI PREC IND CO LTD	C01B31/02; B82B3/00	Method for producing carbon nanotube composite
JP2009151779	CN20071125410 20071221	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/045; G06F3/041	Touch panel and display using the same
JP2009151780	CN20071125407 20071221	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; G06F3/045; H01H13/712	Touch panel and display using the same
JP2009151781	CN20071125404 20071221	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; G06F3/044; H01H11/00; H01H11/04	Method for manufacturing touch panel
JP2009151782	CN20071125406 20071221	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; G06F3/045	Method for manufacturing touch panel
JP2009151783	CN20071125409 20071221	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; G06F3/045	Touch panel and display using the same
JP2009151784	CN20071125408 20071221	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041	Touch panel and display using the same
JP2009152181	CN20071125266 20071219	UNIV QINGHUA; HON HAI PREC IND CO LTD	H01M4/96; H01M8/02; H01M8/10	Fuel cell membrane electrode assembly and method of manufacturing the same
JP2009158961	CN20071305832 20071227	UNIV QINGHUA; HON HAI PREC IND CO LTD	H01G9/058	Super capacitor

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009163729	CN20071125110 20071214	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; B32B7/02; B82B1/00; B82B3/00; G09F9/00; H01H11/00; H01H11/04; H01H36/00	Touch panel, its manufacturing method, and display using touch panel
JP2009164120	CN20071125659 20071229	UNIV QINGHUA; HON HAI PREC IND CO LTD	H01J1/20	Thermion emission element
JP2009164124	CN20071125661 20071229	UNIV QINGHUA; HON HAI PREC IND CO LTD	H01J1/15; H01J1/13	Thermion emission element
JP2009169944	CN20071125104 20071212	UNIV QINGHUA; HON HAI PREC IND CO LTD	G06F3/041; B32B9/00; B82B1/00; G06F3/044; G09F9/00; H01H36/00	Touch panel and display device using the same
JP2009184907	CN20081066039 20080201	UNIV QINGHUA; HON HAI PREC IND CO LTD	C01B31/02	Carbon nanotube composite material
JP2009187004	CN20081066041 20080201	UNIV QINGHUA; HON HAI PREC IND CO LTD	G02F1/1337	Liquid crystal display panel
JP2009199084	CN20081065411 20080222	UNIV QINGHUA; HON HAI PREC IND CO LTD	G02F1/1343; G02F1/1335; G02F1/1337	Method of manufacturing liquid crystal display panel
JP2009216376	CN20081065792 20080307	UNIV QINGHUA; HON HAI PREC IND CO LTD	F24J2/20; F24J2/48	Solar heat collector and solar heat collecting system using the same
WO2009117770	AU20080901423 20080325	UNIV QUEENSLAND ; LU GAO QING	C01G23/053; C30B29/16	Crystalline inorganic species having optimised reactivity

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US2009236539	US20090387307 20090430; US20040751368 20040105; US20030437760P 20030103	UNIV RAMOT	G01J1/42; G01N21/55	Method for generating surface plasmon emission
EP2089418	WO2007IL01495 20071204; US20060872499P 20061204	UNIV RAMOT	C07K5/06; B82B1/00	Formation of organic nanostructure array
WO2009104188	US20080064168P 20080220	UNIV RAMOT ; UNIV OHIO ; CARMELI CHANOCH ; CARMELI ITAI ; FROLOV LUDMILA ; RICHTER SHACHAR ; ROSENWAKS YOSSI ; GOVOROV ALEXANDER	C07K14/415; H01L51/00; H01L51/42	Photoactive nanostructure and method of manufacturing same
EP2128624	EP20010917351 20010309; WO2001IB00478 20010309	UNIV REIMS CHAMPAGNE ARDENNE L ; SCIENT DEV SERVICE STROISNABSE	G01N33/58; G01Q30/14	Ultrasensitive non-isotopic water-soluble nanocrystals
WO2009098212	FR20080000624 20080206	UNIV RENNES ; CENTRE NAT RECH SCIENT ; GUIN JEAN-PIERRE ; NIU YI FAN ; ROUXEL TANGUY	C01B19/02; B82B3/00; C01B17/10; C03C3/32; C09K11/88; H01L31/0272	Method for producing nanostructures with chalcogen elements, particularly so-called one-dimensional or 1d nanostructures
ES2329215	ES20080001461 20080520	UNIV REY JUAN CARLOS	B01J29/89; C01B37/00	Preparacion de zeolita ts-1 nanocristalina con porosidad jerarquizada mediante silanizacion de nucleos cristalinos para su aplicacion catalitica en epoxidacion de olefinas con hidroperoxidos organicos

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US2009169463	US20060507964 20060822; US20010033470 20011228; US19990380545 19991222; WO1998US04513 19980306; US19970067325P 19971205; US19970064531P 19971105; US19970063675P 19971029; US19970055037P 19970808; US19970047854P 19970529; US19970040152P 19970307	UNIV RICE WILLIAM M	C01B31/00; B82B3/00; C01B31/02; D01F9/12; D01F9/127; G01Q70/06; G01Q70/12; G11C13/02; H01M4/58; H01M4/62	Array of fullerene nanotubes
US2009170768	US20080245438 20081003; WO2008US58268 20080326; US20070908115P 20070326; US20070977311P 20071003	UNIV RICE WILLIAM M	A61K38/18; A61K31/337; A61K47/04	Water-soluble carbon nanotube compositions for drug delivery and medicinal applications

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US2009173935	US20060094960 20061124; US20050739666P 20051123; US20060775060P 20060221; WO2006US45388 20061124	UNIV RICE WILLIAM M	H01L29/66; H01L21/283; H01L21/336	Preparation of thin film transistors (tft's) or radio frequency identification (rfid) tags or other printable electronics using ink-jet printer and carbon nanotube inks
US2009294753	US20070281611 20070305; US20060778739P 20060303; WO2007US63298 20070305	UNIV RICE WILLIAM M	H01L29/66; B05D5/12; C01B31/02; H01L21/20	Carbon nanotube diameter selection by pretreatment of metal catalysts on surfaces
US2009301896	US20070840433 20070817; US20030632948 20030801; US20030470517 20030729; WO2002US02562 20020129; US20010264784P 20010129; US20010272903P 20010302; US20010316501P 20010831; US20010316521P 20010831	UNIV RICE WILLIAM M	C25B3/00; C01B31/02; C07C245/20; C07C321/26; C07C321/28; C08K9/04; C09C1/56	Process for derivatizing carbon nanotubes with diazonium species and compositions thereof

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WO2009089391	US20080019765P 20080108; US20080026049P 20080204; US20080026377P 20080205	UNIV RICE WILLIAM M ; TOUR JAMES M ; SCHMIDT HOWARD K ; LOMEDA JAY R ; KOSYNKIN DMITRY V ; DOYLE CONDELL D	C09K8/03; C01B31/00; C01B31/04; C09K8/035; C09K8/62	Graphene compositons and drilling fluids derived therefrom
LV13896	LV20080000218 20081218	UNIV RIGAS TEHNISKA [LV]		Method for forming of nanostructure in ternary semiconductor
WO2009120688	US20080038967P 20080324	UNIV ROCHESTER ; KRAUSS TODD D ; EVANS CHRISTOPHER ; GUO LI ; PETERSON JEFFREY J	C01B19/00	Magic size nanoclusters and methods of preparing same
WO2009097587	US20080062922P 20080130	UNIV ROCKEFELLER ; SAKMAR THOMAS P ; HUBER THOMAS ; BANERJEE SOURABH	A61K38/17	Nanoscale bound bilayers, methods of use and production
US2009189154	US20080247043 20081007; US20060330669 20060112	UNIV RUTGERS	H01L33/00; H01L29/10	Zno nanostructure-based light emitting device
US2009218538	US20060916362 20060605; US20050686949P 20050603; WO2006US21813 20060605	UNIV RUTGERS	H01F1/01	Nano-scale self assembly in spinels induced by jahn-teller distortion

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US2009317472	US20080525529 20080131; US20070887553P 20070131; WO2008US52728 20080131	UNIV RUTGERS	A61K9/14; A61P31/00; A61P35/00	Controlled releases of actives in skin
WO2009088519	WO2008US50939 20080111	UNIV RUTGERS ; RIMAN RICHARD ; SEVER CHRISTINA	C01B15/16	Biomimetic hydroxyapatite composite materials and methods for the preparation thereof
WO2009123768	US20080042577P 20080404	UNIV RUTGERS ; SINKO PATRICK J ; STEIN STANLEY ; KUTSCHER HILLIARD ; DESHMUKH MANJEET ; MENJOGE ANUPA ; SINGH YASHVEER	A61K9/18	Nanocarrier and nanogel compositions
BRPI0705295	BR2007PI05295 20071122	UNIV SAO PAULO	H01M2/16; B82B3/00	Membranas eletroativas nanoestruturadas (men), processo de preparo das mesmas e dispositivos contendo as mesmas
BRPI0706321	BR2007PI06321 20071026	UNIV SAO PAULO	A61K9/51; A61K9/66; A61P31/00; A61P35/00	Nanoemulsão e nanocápsulas poliméricas contendo agentes fotossensìveis, método para sua preparação e aplicação no tratamento por meio de processos ativados por irradiação luminosa na região visìvel do espectro eletromagnético de neoplasias tópicas ou sistêmicas e outras doenças causadas por fungos, bactérias ou vìrus
BRPI0801782	BR2008PI01782 20080311	UNIV SAO PAULO	A61K9/14; A61K8/22; A61K8/24	Processo de obtenção de nanopartìculas de fosfato de cério e formulações contendo o mesmo
ES2326455	ES20070003205 20071127	UNIV SEVILLA ; UNIV MALAGA	D01F9/17; B05B7/06; D01D5/14	Procedimiento para la fabricacion a temperatura ambiente de micro y nanofibras de lignina y otros compuestos resinosos.
CN101491695	CN200910213583 20090303	UNIV SHAANXI SCIENCE & TECH	A61L27/40	Preparation method of carbon nano-tube reinforced chitosan/silicon-containing hydroxylapatite composite material

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CN101491696	CN200910213601 20090303	UNIV SHAANXI SCIENCE & TECH	A61L27/40	Preparation method of carbon nano-tube reinforced hydroxylapatite composite material
CN101491697	CN200910213603 20090303	UNIV SHAANXI SCIENCE & TECH	A61L27/40	Preparation method of carbon nano-tube reinforced magnesium-containing hydroxylapatite bone-cement composite material
CN101491698	CN200910213605 20090303	UNIV SHAANXI SCIENCE & TECH	A61L27/40	Preparation method of carbon nano-tube reinforced silicon-containing hydroxylapatite bone-cement biological material
CN101491699	CN200910213606 20090303	UNIV SHAANXI SCIENCE & TECH	A61L27/40	Preparation method of carbon nano-tube reinforced bone-cement biological composite material
CN101491700	CN200910213557 20090303	UNIV SHAANXI SCIENCE & TECH	A61L27/42	Preparation method of carbon nano-tube reinforced magnesium-containing hydroxylapatite bone-cement composite material
CN101491701	CN200910213602 20090303	UNIV SHAANXI SCIENCE & TECH	A61L27/42	Preparation method of carbon nano-tube reinforced zincum-containing hydroxylapatite bone-cement composite material
CN101530633	CN200910205336 20090417	UNIV SHANDONG	A61L27/42	Antibacterial argentum-carried hydroxylapatite/carbon nanotube composite artificial bone and preparation thereof
CN101565308	CN200910157558 20090604	UNIV SHANDONG	C04B35/584; C04B35/622	Silicon nitride ceramics enhanced by boron nitride nanotube and preparation method thereof
CN101597338	CN200910162633 20090623	UNIV SHANDONG	C08B37/00; A61K47/48; A61K48/00; C12N15/87	Mannan-containing ligand and preparation method and application thereof
CN101598699	CN200910166800 20090703	UNIV SHANDONG	G01N27/413; G01N27/30	Electrochemical detection method and detector of nitro phenolic pollutants
CN101474414	CN200910457977 20090206	UNIV SHANGHAI	A61K49/18	Preparation and application of polymer-coated magnetic nanoparticle contrast agent
CN101481243	CN200910464944 20090224	UNIV SHANGHAI	C04B35/38	Method for directly preparing mnzn ferrite material from nanocrystalline mnzn powder
CN101525324	CN200910488000 20090403	UNIV SHANGHAI	C07D311/36	Method for separating genistein monomer from daidzein monomer

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CN101609869	CN200910550900 20090721	UNIV SHANGHAI	H01L51/42; H01G9/20; H01L51/00; H01L51/05; H01L51/40; H01L51/48	Dye-sensitized optotransistor and preparation method thereof
CN201357078Y	CN200821572302U 20081217	UNIV SHANGHAI	B01L11/00; G09B23/00	Nano scientific popularization experiment box
CN101555342	CN200910511519 20090514	UNIV SHANGHAI 2ND POLYTECHNIC	C08L61/02; B29C45/00; B29C45/76; C08K3/04; C08K7/06	Preparation method of carbon fiber/polyetheretherketone composite material
CN101555035	CN200910515400 20090519	UNIV SHANGHAI ENG SCIENCE	C01G9/02; C08K9/04; C08L21/00	Preparation and application of local surface-modified nanometre zinc oxide by sol-gel method
CN101474698	CN200910450511 20090108	UNIV SHANGHAI JIAOTONG	B23H1/02	Ns grade micro-energy impulsing power source based on fpga
CN101481245	CN200812040018 20081204	UNIV SHANGHAI JIAOTONG	C04B35/48	Preparation of nanocrystalline lead zirconat-titanato-quartz composite structure piezoelectric sensing material
CN101590242	CN200910543166 20090702	UNIV SHANGHAI JIAOTONG	A61K47/48; A61K45/00; A61K47/04; A61K47/36; A61P35/00	Method for preparing chitosan or sodium alginate-modified carbon nanotube-targeted slow release carrier
CN101590294	CN200910543177 20090702	UNIV SHANGHAI JIAOTONG	A61L27/42; A61L27/08; A61L27/20	Method for preparing polysaccharide-modified carbon nanotube biomimic biologic scaffold with nanofiber structure
CN101592611	CN200910543155 20090702	UNIV SHANGHAI JIAOTONG	G01N21/64	Method for preparing ph-responsive carbon nanotube fluorescent probe

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CN101587065	CN200910538044 20090625	UNIV SHANGHAI SCIENCE & TECH	G01N21/31	Method for detecting oxygen radical on surfaces of plasma functionalized carbon nanotubes
CN101476160	CN200812327855 20081217	UNIV SHANXI SCIENCE & TECH	C30B29/48	Ultrasonic aging synthesis for manganese doped zinc sulphide nanocrystalline
CN101485665	CN200810101000 20080116; CN200811901113 20081230	UNIV SHENYANG PHARMACEUTICAL	A61K31/575	Novel medical use of cucurbitacin
CN101537192	CN200910113222 20090428	UNIV SHENYANG PHARMACEUTICAL	A61K49/06	Magnetic resonance liver targeting contrast medium and preparation method thereof
CN101531393	CN200910109511 20090331	UNIV SHENYANG TECHNOLOGY	C01G9/08	Method for preparing zinc sulfide semiconductor nanoparticles
WO2009107603	JP2008004330 4 20080225	UNIV SHIZUOKA NAT UNIV CORP ; INOUE YOKU ; OKADA MORIHIRO	C01B31/02	Process and apparatus for producing carbon nanotube, carbon nanotube fiber, and the like
CN101550224	CN200910592011 20090507	UNIV SICHUAN	C08G18/72; C08G18/10; C08G18/32; C08K3/00	Cation polyurethane/inorganic nanometer material organic-inorganic hybrid coating agent
CN101551596	CN200910593779 20090522	UNIV SICHUAN	G03F7/20; G02B5/04	Waveguide device of super resolution interference lithography
US2009189215	WO2005SG00129 20050420	UNIV SINGAPORE	H01L29/792; H01L21/336	Nonvolatile flash memory device and method for producing the same
WO2009101472	US20070984803P 20071102	UNIV SINGAPORE ; CHAN KWAN-HO ; DONG YIXIANG ; TEO WEE EONG ; RAMAKRISHNA SEERAM	D01D5/08; A61F2/06; B32B27/06	Stent coated with aligned nanofiber by electrospinning
WO2009085016	US20080018742P 20080103	UNIV SINGAPORE ; TONG YEN WAH ; TAN CHAU JIN ; CHUA HONG GAP ; KER KWEE HONG ; SANKARAKUMAR NIRANJANI	G01N33/53; C08F263/00; C08F265/00; C08J9/26;	Nanostructures, methods of preparing and uses thereof

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			G01N33/538; G01N33/545	
WO2009093813	KR20070140445 20071228	UNIV SOGANG IND UNIV COOP FOUN ; CHOI JEONG-WOO ; OH BYUNG-KEUN ; LEE WOOCHANG ; KANG DA-YEON	G01N13/12	Methods for electrically detecting interactions between biomolecules using scanning tunneling microscope
WO2009154386	KR20080056481 20080616	UNIV SOGANG IND UNIV COOP FOUN ; KIM TAE-WHAN ; HAM JUNG-HOON ; JUNG JAE-HOON ; KIM SANG-WOOK	H01L21/8246	Worm memory using nanoparticles contained in a polymer thin film
CN101515607	CN200910296022 20090327	UNIV SOOCHOW	H01L31/042; H01L31/0256	Solar cell of iii-v nitride-based organic/inorganic hybrid nanostructure
US2009181076	AU2006090231 1 20060504; AU2006090684 0 20061207; WO2007AU006 02 20070504	UNIV SOUTH AUSTRALIA	A61K9/127; A61K9/14; A61K31/07; A61P3/00	Drug release from nanoparticle-coated capsules
US2009263486	US2009042653 0 20090420; US2008004653 9P 20080421	UNIV SOUTH AUSTRALIA	A61K9/14; A61K31/40; A61K31/415; A61P29/00; A61P35/00	Nanoparticle-stabilized capsule formulation for treatment of inflammation
WO2009137112	US2008012713 4P 20080509	UNIV SOUTH DAKOTA ; PERUMAL OMATHANU P ; PODARALLA SATHEESH K ; KAUSHIK RADHEY S	C07K1/14; A61K38/00; B82B3/00; C07K1/02	Method of forming non-immunogenic hydrophobic protein nanoparticles and uses therefor
WO2009105278	US2008003043 4P 20080221	UNIV SOUTH FLORIDA ; KUMAR ARUN ; MOHAPATRA TRA SHYAM S ; CAMERON DON	A61K47/46; A61K9/16; A61K31/12; A61K47/36;	Nanoparticle targeted drug delivery to the lungs using extra-testicular sertoli cells

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			A61P11/06	
CN101486903	CN200910244778 20090223	UNIV SOUTHEAST	C09K11/78	Preparation of rare earth luminous nanoparticle based on pyridine dicarboxylic acid
CN101492254	CN200910249499 20090227	UNIV SOUTHEAST	C03C17/38	Method for producing high-surface reinforced raman scattering active single-layer silver nanoparticle film
CN101544351	CN200910313199 20090508	UNIV SOUTHEAST	B82B1/00	Low-dimensional nanophase material high-flexibility assembling chip and application method
CN101590333	CN200910335599 20090623	UNIV SOUTHEAST	B01D15/00; B01L11/00	Nanofiber adsorption based array solid-phase extraction device
CN101601607	CN200910271422 20090522	UNIV SOUTHEAST	A61B18/04; A61B5/00; A61B5/01	Method for simultaneously carrying out magnetic induction heating, imaging and temperature detecting on tumor cells
CN201359984Y	CN200920367133U 20090223	UNIV SOUTHEAST	H01J1/304	Combined type field emission cathode structure
US2009220702	US20090396200 20090302; US20080032862P 20080229	UNIV SOUTHERN CALIFORNIA	C23C4/06	Method for preparing metal oxide crystalline nanoparticle films for dye sensitized solar cell photoanodes
US2009224813	US20090409707 20090324; US20060279697 20060413; US20050673949P 20050422	UNIV SOUTHERN CALIFORNIA	H03K3/00	High voltage nanosecond pulse generator using fast recovery diodes for cell electro-manipulation
WO2009085356	US20070976774P 20071001; US20070976780P 20071001	UNIV SOUTHERN CALIFORNIA USC S ; ZHOU CHONGWU ; THOMPSON MARK E ; COTE RICHARD JAMES ; ISHIKAWA FUMIAKI ; CURRELI MARCO ;	B01J31/28	Methods of using and constructing nanosensor platforms

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		FUMIAKI ; CURRELI MARCO ; CHANG HSIAO-KANG		
CN101488388	CN200812328700 20081015	UNIV SOUTHWEST	H01F1/44	Preparation for binary magnetic fluid
CN101497463	CN200911033333 20090306	UNIV SOUTHWEST	C01G49/06	Method for preparing gamma-fe2o3 nanoparticle by two-step precipitation
WO2009153599	GB200800111700 20080618	UNIV ST ANDREWS ; COLE-HAMILTON DAVID JOHN ; SAMUEL IFOR DAVID WILLIAM ; AMEY JENNIFER RACHEL ; BOND JOHN WILLIAM	C09K11/02; A61B5/117; C09K11/08; C09K11/54; C09K11/70; G01N21/64	Conjugated nanoparticles and their use in detection of latent fingerprints
US2009214616	US200702813999 20070302; US200607791499P 20060303; WO2007US63142 20070302	UNIV ST LOUIS	A61F2/00; A61K9/10; A61K38/17; A61K38/43; A61K38/45	Biomaterials having nanoscale layers and coatings
CN101484397	US200608123899P 20060609	UNIV STATE CLEVELAND	C03C14/00	High strength composite materials and related processes
WO2009136300	US200800504577P 20080505	UNIV STRASBOURG ; FRENZ LUCAS ; BEGIN-COLIN SYLVIE ; BARET JEAN-CHRISTOPHE ; GRIFFITHS ANDREW ; EL HARRAK ABDESLAM	B01F13/00; B01F5/06; B01J19/00; B01L3/00	Microfluidic production of droplet pairs
CN101503623	CN200910374887 20090227	UNIV SUN YAT SEN	C09K11/88	Magnetic fluorescent composite nanoparticle, as well as preparation and use thereof

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CN101555595	CN200910393336 20090508	UNIV SUN YAT SEN	C23C20/08	Nanocomposite rare earth doping bismuth titanate ferroelectric film and preparation method thereof
EP2134644	WO2008KR03421 20080617; KR20070116189 20071114; KR20080055227 20080612	UNIV SUNGKYUNKWAN FOUND	B82B3/00	Synthesis of i-iii-vi2 nanoparticles and fabrication of polycrystalline absorber layers
KR20090080776	KR20080006735 20080122	UNIV SUNGKYUNKWAN FOUND	B82B3/00	Preparation method for titanium dioxide nanotube, titanium dioxide nanotube, photoelectrochemical cell using the same, and hydrogen production method using the photoelectrochemical cell
KR20090087594	KR20080012921 20080213	UNIV SUNGKYUNKWAN FOUND	G01N33/48; G01N21/17	Method of detecting bioproducts using localized surface plasmon resonance sensor of gold nanoparticles
KR20090114653	KR20080040401 20080430	UNIV SUNGKYUNKWAN FOUND	B82B3/00	Methods for manufacturing nanostructure using liquid phase deposition technology and nanostructure thereof
KR20090115347	KR20080041159 20080502	UNIV SUNGKYUNKWAN FOUND	H01G9/058; H01G4/005; H01G4/008	Method for fabricating pseudo-capacitor electrode using copper-oxide nanobelt
KR20090118629	KR20080044533 20080514	UNIV SUNGKYUNKWAN FOUND	A61K47/48; A61K38/00; A61K47/30; A61P35/00	Sustained release system of peg-trail/hyaluronic acid nanocomposite hydrogel for the treatment of cancer or autoimmune disease
US2009267647	KR20080038897 20080425	UNIV SUNGKYUNKWAN FOUND	H03K19/173	Convertible logic circuits comprising carbon nanotube transistors having ambipolar charateristics
KR20090080161	KR20080005991 20080121	UNIV SUNGKYUNKWAN FOUND ; SILVIX CO LTD	B82B3/00	Silver compound-mesoporous silica nanocomposite, preparation thereof, and antibacterial using the same
KR20090129935	KR20080055894 20080613	UNIV SUNGKYUNKWAN FOUND ; UNIV KYUNG HEE UNIV IND COOP	A61K49/06; A61K9/16; A61K49/18; A61P43/00	Hollow nanoparticles containing paramagnetic material as mri contrast agent and drug delivery system using the same

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US2009166591	GB20050014038 20050707; WO2006GB02528 20060707	UNIV SURREY	H01B1/04; C01B31/02; H01L51/00; H01L51/42; H01L51/50	Thin film production
CN101552322	CN200910313666 20090430	UNIV SUZHOU	H01L51/42; H01L51/46	Solar cell with zinc oxide based organic/inorganic hybrid nanostructure
WO2009079713	AU20070907044 20071224	UNIV SYDNEY ; PUJARI AJIT ; KAZA ARATI ; MASCHMEYER THOMAS ; MASTERS ANTHONY FREDERICK	B01J23/46	Method of oxidising organic compounds
US2009203025	US20090401498 20090310; US20050195547 20050802; US20040598498P 20040803	UNIV SYRACUSE	C12Q1/68; C07H21/02; C07H21/04	Branched and multi-chain nucleic acid switches for sensing and screening
WO2009143857	EE200800000039 20080530; EE200800000042 20080610	UNIV TARTU [EE]; CARBON EE OUE [EE]; TOROP JANNO [EE]; LEIS JAAN [EE]; ARULEPP MATI [EE]; JOHANSON URMAS [EE]; AABLOO ALVO [EE]	F03G7/00	Actuator
WO2009086141	US200700154799P 20071220	UNIV TENNESSEE RES FOUNDATION ; WANG SIQUN ; XING CHENG	C09J11/06	Wood adhesives containing reinforced additives for structural engineering products
CN101565858	US20010325664P 20010928	UNIV TEXAS	A61K47/04; C40B40/02; A61K47/48; A61P9/00; A61P35/00; C07K1/04; C07K7/06;	Composition containing peptide binding domain and method for forming nanoparticles and nanowires therefrom

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			C07K7/08; C12N15/10; C40B50/06; G01N33/543; H01L21/368	
MX2009001461	US20060821750P 20060808; US20070914348P 20070427; WO2007US75516 20070808	UNIV TEXAS	A61K31/165	Multistage delivery of active agents.
US2009196826	US20080336876 20081217; US20070014712P 20071218	UNIV TEXAS	A61K49/18; A61K9/00	Compositions and methods of making non-spherical micro- and nano-particles
US2009258244	US20090410397 20090324; US20050134965 20050523; US20040582884P 20040625	UNIV TEXAS	B22F1/02; B05D1/12; B22F7/00; C23C4/04; C23C4/12	Method for producing nanoparticles and nanostructured films
US2009266418	US20090388212 20090218; US20080029508P 20080218	UNIV TEXAS	H01L31/0296; B29C59/00; B32B5/18; C25D11/02; H01L31/02; H01L31/0256	Photovoltaic devices based on nanostructured polymer films molded from porous template

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009151560	US20080060007P 20080609; US20090479200 20090605	UNIV TEXAS	G03F7/00	Adaptive nanotopography sculpting
WO2009137002	US20080126892P 20080508; US20080127311P 20080512	UNIV TEXAS ; BARD ALLEN J ; FAN FU-REN F ; YU JIAGUO ; OMER KHALID	G01N21/66; C09K11/07; G01N21/76	Luminescent nanostructured materials for use in electrogenerated chemiluminescence
WO2009154914	US20080073679P 20080618	UNIV TEXAS ; CHENEVERT MARTIN E ; SHARMA MUKUL M	E21B43/241	Maintaining shale stability by pore plugging
WO2009126249	US20080123780P 20080411; US20080123943P 20080411; US20080124935P 20080421	UNIV TEXAS ; FAN FU-REN F ; BARD ALLEN J ; XIAO XIAOYING	G01N33/542	Method and apparatus for nanoparticle electrogenerated chemiluminescence amplification
WO2009117410	US20080037213P 20080317	UNIV TEXAS ; JOHNSTON KEITH P ; WILLIAMS ROBERT O ; MATTEUCCI MICHAL E	A61K9/16; A61K31/496; A61K47/34	Formation of nanostructured particles of poorly water soluble drugs and recovery by mechanical techniques
WO2009137637	US20080052003P 20080509	UNIV TEXAS ; KORGEL BRIAN A ; PANTHANI MATTHEW G ; GOODFELLOW BRIAN W ; AKHAVAN VAHID A ; KOO BONIL	B22F1/00; C01B19/00; H01L31/032	Nanoparticles and methods of making and using
WO2009126442	US20080044041P 20080410	UNIV TEXAS ; NGUYEN KYTAI T ; ASWATH PRANESH B ; SABNIS ABHIMANYU R ; WADAJKAR ANIKET S	A61K9/16; C08F291/00	Compositions and methods for composite nanoparticle hydrogels

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009126441	US20080044039P 20080410; US20080054619P 20080520	UNIV TEXAS ; NGUYEN KYTAI T ; RAHIMI MAHAM ; KONA SOUJANYA ; LIN ARTHUR	A61K49/10; A61K49/14	Compositions and methods for thermo-sensitive nanoparticles and magnetic nanoparticles
CN101588822	US20060882612P 20061229	UNIV TEXAS TECH	A61L2/00	Orthogonal method for the removal of transmissible spongiform encephalopathy agents from biological fluids
CN101569764	CN200910692006 20090610	UNIV TIANJIN	A61L27/20; A61L27/52; A61L27/56; C12P19/04	Bacteria cellulose aquagel with undirectional hole array and preparation method
CN101596412	CN200910693114 20090618	UNIV TIANJIN	B01D69/12; B01D53/22; B01D71/68	Strengthened polyethylene imine fixed carrier composite membrane for separating acid gas and preparation method thereof
CN101487046	CN200811542422 20081219	UNIV TIANJIN POLYTECHNIC	C12Q1/68	Dna fluorescent probe and preparation thereof
CN101532169	CN200910681322 20090316	UNIV TIANJIN POLYTECHNIC	C30B7/10	Method for hydrothermally synthesizing alpha-iron oxide red nanocrystalline
CN101486794	CN200811537009 20081203	UNIV TIANJIN SCIENCE & TECH	C08G69/08	Preparation of epsilon-poly-l-lysine component with high antibacterial activity
JP2009208969	JP20080050576 20080229	UNIV TOHOKU	C01G49/00; B82B1/00; B82B3/00	Method for synthesizing supercritical microparticles of barium hexaferrite and formed microparticle
JP2009233845	JP20080051832 20080303; JP20080329770 20081225	UNIV TOHOKU	B82B1/00; B82B3/00; C01B13/18; C01F17/00; C01G9/00; C01G9/08; C01G11/02; C01G15/00; C01G25/02;	Method for synthesizing nanoparticle using solvothermal method

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C01G45/02; C01G49/00; C01G49/08; C01G51/00; C09C1/00; C09C3/08	
US2009269573	JP20050259281 20050907; JP20060098760 20060331; WO2006JP317183 20060831	UNIV TOHOKU NAT UNIV CORP	B32B5/16; C04B35/52	High-performance composite material and manufacturing method thereof
JP2009247955	JP20080097080 20080403	UNIV TOHOKU; DOWA ELECTRONICS MATERIALS CO	B01J37/08; B01D53/94; B01J23/644; F01N3/10	Method of manufacturing catalyst
JP2009242231	JP20080064126 20080313; JP20090059160 20090312	UNIV TOHOKU; UNIV TOKYO; DOWA HOLDINGS CO LTD	C01B31/02; G01N25/00; G01N27/62	Method for evaluating carbon nanotube
JP2009149517	JP20090080906 20090330	UNIV TOKYO	C01B31/02; B82B1/00	Carbon nanotube self-supporting film, its production method, constituent body having carbon nanotube film, and method for production thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
JP2009183904	JP20080028303 20080208	UNIV TOKYO	B01J23/46; B01J23/89; B01J35/02; B01J37/16; C07C209/36; C07C211/46; C07C211/51; C07C213/02; C07C217/84; C07C221/00; C07C225/22; C07C227/04; C07C229/60	Catalyst for nitro group reduction
JP2009222531	JP20080066832 20080314	UNIV TOKYO	G01N21/65; G01N21/64	Light source device for nonlinear spectroscopic measuring system, and nonlinear spectroscopic measuring system and method
US2009214847	JP20060000972 20060105; WO2007JP50003 20070104	UNIV TOKYO	B32B9/00; B32B43/00; D01F9/12	Carbon nanotube freestanding membrane, process for production of the same, composites having carbon nanotube membranes and process for production thereof
US2009220840	US20080064224 20080219; US20050709476P 20050819; WO2005JP18271 20051003	UNIV TOKYO	H01M8/10; H01M8/08	Proton conductive hybrid material, and catalyst layer for fuel cell using the same
WO2009102023	JP20080033640 20080214	UNIV TOKYO ; KATO MASARU ; MARUYAMA SHIGEO ; AIDA TAKUZO ; FUKUSHIMA TAKANORI ; YAMAMOTO TATSUHIRO ; MIYAUCHI YUHEI	C01B31/02	Nanocarbon material dispersion, method for producing the same, and nanocarbon material structure

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
WO2009102077	US20080064024P 20080211; WO2009JP52825 20090212	UNIV TOKYO ; NAT INST OF ADVANCED IND SCIEN ; SOMEYA TAKAO ; SEKITANI TSUYOSHI ; HATA KENJI	C08L21/00; C01B31/02	Carbon nanotube rubber composition, wiring, electroconductive paste, electronic circuit, and process for producing the carbon nanotube rubber composition
JP2009222415	JP20080064359 20080313	UNIV TOKYO ; PANASONIC CORP	G01L5/16; B81B3/00; G01L5/00; H01L29/84	Three-dimensional structure and method of manufacturing the same
JP2009224714	JP20080070082 20080318	UNIV TOKYO ; SIJ TECHNOLOGY KK; HARIMA CHEMICALS INC	H01L29/786; H01L21/336; H01L51/05; H01L51/30; H01L51/40	Manufacturing method of organic thin film transistor
JP2009149526	JP20070326099 20071218	UNIV TOKYO MEDICAL & DENTAL	A61K38/00; A61K9/06; A61K47/34; A61K47/36; A61P35/00; A61P37/08	Sustained-release preparation for subcutaneous or intramuscular injection, containing cytokine-nanogel composite
JP2009220017	JP20080067090 20080317	UNIV TOKYO METROPOLITAN	B01J23/66; B01J31/26; B01J37/16	Method of dispersing and fixing gold fine particle on carrier, and material obtained by this method
JP2009240951	JP20080091587 20080331	UNIV TOKYO METROPOLITAN	B01J23/52; B01J23/68; B01J31/02; B01J37/03; B01J37/08	Dispersing-fixing method of gold fine particles and material obtained by the same
JP2009243031	JP20080060519 20080311; JP20090055743 20090309	UNIV TOKYO METROPOLITAN; KANEKA CORP	D01F6/74; C08G73/10; C08J5/22; D01D5/04; D04H1/72;	Nanofiber, electrolyte membrane, membrane electrode assembly, and fuel cell

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			H01B1/06; H01M8/02; H01M8/10	
WO2009152217	US20080061099P 20080612	UNIV TOLEDO ; ESCOBAR ISABEL ; GULLINKALA TILAK ; HAUSMAN RICHARD	C02F1/68; C40B30/04	Anti-biofouling materials and methods of making the same
WO2009145959	US20080068527P 20080307	UNIV TOLEDO ; JAYATISSA AHALAPITIYA H	C23C16/455; B82B3/00	High throughput carbon nanotube growth system, and carbon nanotubes and carbon nanofibers formed thereby
WO2009094366	US20080062232P 20080124	UNIV TOLEDO ; SHVYDKA DIANA ; KARPOV VICTOR	H01L31/0296	Nanodipole photovoltaic devices, methods of making and methods of use thereof
CN101538692	CN200910499566 20090424	UNIV TONGJI	C22C45/00	Method for preparing two-dimensional ni-based amorphous alloy nanophase material by soft and hard composite template method
CN101540370	CN200910498551 20090423	UNIV TONGJI	H01L45/00	Gete/sb2te3 multilayer nanocomposite phase transition film and preparation method
CN101560669	CN200910499567 20090424	UNIV TONGJI	C25B11/08; C25B11/10; C25D11/26	Method for preparing noble metal nanocrystalline chemically based on titanium dioxide nanotube array
CA2645794	US20080036919P 20080314; US20080048124P 20080425	UNIV TORONTO	H01P3/20; G02B5/00; G02B27/00	Metallic screens for sub-wavelength focusing of electromagnetic waves
JP2009191191	JP20080034317 20080215	UNIV TOYOHASHI TECHNOLOGY	C08F293/00; B82B1/00; C08F8/30; C08J3/12	Nanoparticle functioning as reducing agent, and its manufacturing method
JP2009215389	JP20080059041 20080310	UNIV TOYOHASHI TECHNOLOGY	C08F8/00; C08F12/14	Polymer nanoparticle formed by photorearrangement and method for producing the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101471213	CN200711256722 20071229	UNIV TSINGHUA	H01J1/13	Thermal emission electronic component and method for producing the same
CN101471215	CN200711256733 20071229	UNIV TSINGHUA	H01J9/02	Production method of thermoelectron source
CN101483123	CN200810651800 20080111	UNIV TSINGHUA	H01J9/02	Production method for field emission electronic device
CN101488584	CN200910797122 20090306	UNIV TSINGHUA	H01M10/38	Asymmetric lithium iron phosphate cell using lithium titanate as main active substance of negative pole
CN101492502	CN200910372111 20090217	UNIV TSINGHUA	C07K14/47	Nanog inhibitory type mutant and uses in nanog function research
CN101526755	CN200910826144 20090421	UNIV TSINGHUA	G03F7/20	193-nanometre immersed lithography illuminating system
CN101575088	CN200910869444 20090612	UNIV TSINGHUA	C01B19/04; B82B3/00	Synthetic method of silver selenide nanospheres
CN101580232	CN200910869422 20090612	UNIV TSINGHUA	C01B19/04; B82B3/00	Method for synthesizing znse nanosphere
CN101580233	CN200910869433 20090612	UNIV TSINGHUA	C01B19/04; B82B3/00	Method for synthesizing cdse nanosphere
CN101580958	CN200910877769 20090626	UNIV TSINGHUA	C30B7/10; A61L27/12; C04B35/44; C30B29/14	Synthetic method for hydroxide radical phosphorite nanocrystalline
CN101585533	CN200810674266 20080523; CN200911427844 20090522	UNIV TSINGHUA	C01B31/02	Transparent carbon nanotube membrane preparing method
CN101587839	CN200810674265 20080523	UNIV TSINGHUA	H01L21/336; H01L21/84	Method for producing thin film transistors

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CN101596604	CN200910881688 20090703	UNIV TSINGHUA	B22F9/24	Method for preparing ferrum icosahedral nanoparticles
CN101605291	CN200810677227 20080613; CN200911475993 20090611	UNIV TSINGHUA	H04R23/00; H04R1/02; H04R1/20	Sound transmission system
CN101605292	CN200810677730 20080613; CN200911491754 20090609	UNIV TSINGHUA	H04R23/00	Sounding device and sounding component
CN101605409	CN200810677731 20080613; CN200911460499 20090602	UNIV TSINGHUA	H05B3/20; B82B1/00; H05B3/14	Surface heat source
CN101607704	CN200910889411 20090714	UNIV TSINGHUA	C01B31/00; C01B31/02	Carbon nanotube cotton and preparation method thereof
CN101609726	CN200910889922 20090717	UNIV TSINGHUA	H01B1/04; C01B31/00; G06F17/50; H01B13/00	Process error estimation method of carbon nanotube conductor
CN101609771	CN200810679334 20080620	UNIV TSINGHUA	H01J9/00; H01J37/02; H01J37/20; H01J37/28	Method for preparing transmission electron microscope micro-grids
CN101610444	CN200810679066 20080618; CN200911392778 20090422	UNIV TSINGHUA	H04R23/00; C01B31/02; H04R1/02	Sounding device

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101610445	CN200810679088 20080618; CN200911392800 20090422	UNIV TSINGHUA	H04R23/00; C01B31/02; H04R1/02	Sounding device
CN101610613	CN200810679044 20080618; CN200911383341 20090424	UNIV TSINGHUA	H05B3/40; B82B1/00; H05B3/14	Line heat source
US2009286675	US20090400713 20090309; CN200110183499 20010525; US20030478512 20031124; WO2002CN00044 20020129	UNIV TSINGHUA	B01J21/18	Continuous mass production of carbon nanotubes in a nano-agglomerate fluidized-bed and the reactor
US2009166819	CN200711256633 20071229	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L23/552	Chipset package structure
US2009167707	CN200713058333 20071227	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G06F3/041	Touch control device
US2009167708	CN200713058229 20071227	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G06F3/041	Touch panel and display device using the same
US2009167709	CN200713058228 20071227	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G06F3/041	Touch panel and display device using the same
US2009167710	CN200713058311 20071227	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G06F3/041	Touch panel and display device using the same
US2009167711	CN200713058310 20071227	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G06F3/041	Touch panel and display device using the same

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US2009181239	CN200810651811 20080111	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	B32B5/16; B29C43/00; B32B3/00; B32B9/00; B32B37/06	Carbon nanotube-based composite material and method for fabricating the same
US2009194313	CN200810660466 20080201	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01B9/02	Coaxial cable
US2009195138	CN200810660338 20080201	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01J1/90	Electron emission device and display device using the same
US2009195331	CN200810660469 20080201	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01P1/20	Filter
US2009195742	CN200810660422 20080201	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G02F1/1337	Liquid crystal display screen
US2009196981	CN200810660400 20080201	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	B05D5/12; H01B1/04	Method for making carbon nanotube composite structure
US2009196982	CN200810660444 20080201	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	B05D5/12; C23C14/34; C23C16/44	Method for making coaxial cable
US2009196985	CN200810660433 20080201	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	B05D5/12; C23C14/34	Method for making individually coated and twisted carbon nanotube wire-like structure
US2009197038	CN200810660448 20080201	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	B32B5/12; C23C16/00	Carbon nanotube film structure and method for making the same
US2009197082	CN200810660455 20080201	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01B1/04; B32B15/04	Individually coated carbon nanotube wire-like structure related applications
US2009215651	US20080317148 20081219; CN200510342449 20050415; US20060404523 20060414	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	C40B40/18; D01F9/12	Carbon nanotube arrays

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US2009223558	CN200810657977 20080307	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L31/00	Solar cell
US2009225264	CN200810657855 20080307	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G02F1/1337	Liquid crystal display screen
US2009225265	CN200810657944 20080307	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G02F1/1337	Liquid crystal display screen
US2009236961	CN200810661233 20080319	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01J1/00	Field emission electron source having carbon nanotubes
US2009239072	CN200810661228 20080319	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	D01F9/12; H05B6/00	Carbon nanotube needle and method for making the same
US2009239439	CN200810661227 20080319	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01J9/00	Method for manufacturing field emission electron source having carbon nanotubes
US2009250107	CN200810665099 20080403	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L31/0216	Photovoltaic device
US2009250113	CN200810665088 20080403	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L31/00	Solar cell
US2009250114	CN200810665044 20080403	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L31/0216	Photovoltaic device
US2009255529	CN200810665711 20080411; CN200810665766 20080411; CN200810667511 20080418; CN200810667522 20080418	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	F24J2/02; F24J2/50	Solar collector and solar heating system using same
US2009255706	CN200810662999 20080409	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01B9/02	Coaxial cable

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US2009256135	CN20081066573 20080411	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L29/02	Thermal electron emitter and thermal electron emission device using the same
US2009256462	CN20081066515 20080409	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01J1/90	Electron emission device and display device using the same
US2009256463	CN20081066517 20080409	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01J1/90	Electron emission device and display device using the same
US2009258448	CN20081066570 20080411	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L21/62	Method for making thermal electron emitter
US2009260679	CN20081066749 20080418	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L31/00	Photovoltaic device
US2009260688	CN20081066750 20080418	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L31/00	Photovoltaic device
US2009263310	CN20081066744 20080418	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	D01F9/12	Method for making carbon nanotubes
US2009266355	CN20081066752 20080418	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	F24J2/34; F24J2/50	Solar collector and solar heating system using same
US2009266356	CN20081066576 20080411	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	F24J2/34; F24J2/50	Solar collector and solar heating system using same
US2009267000	CN20081066687 20080425	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	A61N5/00	Method of making transparent conductive film
US2009268139	CN20081066689 20080425	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G02F1/1337	Liquid crystal display
US2009268142	CN20081066772 20080423	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G02F1/1337	Liquid crystal display screen
US2009268149	CN20081066690 20080425	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G02F1/1333	Liquid crystal display

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US2009268563	US20090459565 20090702; CN200810666933 20080428; CN200810675833 20080604; CN200810675866 20080604; CN200810675899 20080604; CN200810676383 20080604; CN200810677277 20080613; CN200810677288 20080613; CN200810677299 20080613; CN200810677300 20080613; CN200810679055 20080618; CN200810679077 20080618; CN200810679088 20080618; CN200812182300 20081205; CN200911058088 20090227; CN200810679066 20080618; US20090455606 20090604; US20090387089 20090428	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	B06B1/00	Acoustic system

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US2009269257	US20090398458 20090305; CN200510367466 20050819; US20060414040 20060428	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	B01J19/12; B01J19/00; B01J19/08	Apparatus for synthesizing a single-wall carbon nanotube array
US2009269498	US20080110549 20080428	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	B05D3/00	Method for making thermal interface material
US2009269684	CN200810667711 20080423	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	G02F1/1333	Method for making liquid crystal display screen
US2009272490	CN200510374744 20050923	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	D01F9/12; B29C65/00	Method for manufacturing carbon nanotubes
US2009278436	CN200810669662 20080507	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01J17/04	Ionization vacume gauge
US2009283744	CN200810671711 20080514	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L29/786; H01L51/10	Thin film transistor
US2009283752	CN200810672733 20080516	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L29/12; H01L29/786	Thin film transistor
US2009283753	CN200810672734 20080516	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L29/66	Thin film transistor
US2009283754	CN200810671712 20080514	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L29/15; H01L29/12; H01L29/786	Thin film transistor
US2009283755	CN200810671660 20080514	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L29/66	Thin film transistor
US2009283771	CN200810671664 20080514	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L29/786	Thin film transistor
US2009286362	CN200810671662 20080514	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L21/336	Method for making thin film transistor

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US2009289555	CN20051100365 20051014	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01J1/14; H05B41/14	Electron emission device comprising carbon nanotubes yarn and method for generating emission current

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009296528	US20090455606 20090604; CN200810666933 20080428; CN200810675833 20080604; CN200810675866 20080604; CN200810675899 20080604; CN200810676338 20080604; CN200810677227 20080613; CN200810677228 20080613; CN200810677299 20080613; CN200810677300 20080613; CN200810679005 20080618; CN200810679066 20080618; CN200810679077 20080618; CN200810679088 20080618; CN200812182300 20081205; CN200911058088 20090227; US20090387089 20090428	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	B06B1/00	Thermoacoustic device

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009297732	CN20081067529 20080528	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	C23C16/56; B05D3/00; C23C14/34; C23C16/26	Method for making carbon nanotube films
US2009298239	CN20081067565 20080530	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L21/336	Method for making thin film transistor
US2009301993	CN20081067588 20080604	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	C23F1/00	Method for fabricating carbon nanotube film
US2009302324	CN20081067639 20080604	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L33/00	Thin film transistor panel
US2009309478	CN20081067726 20080613	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01J1/02; H01J9/04	Emitter and method for manufacturing same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009314765	US20090460867 20090723; CN200810677731 20080613; CN200810679041 20080618; CN200810680691 20080627; CN200810680701 20080627; CN200810680761 20080627; CN200810680771 20080627; CN200810680781 20080627; CN200810684581 20080711; CN200810684591 20080711; CN200810684611 20080711; CN200810684622 20080711; CN200811425222 20080725; CN200811425266 20080725; CN200811425277 20080725; CN200811425288 20080725; CN200811425299 20080725; CN200811426101 20080725; CN200811426114 20080725; CN200811426125 20080725; CN200811426155 20080725; CN200811426161	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H05B3/06	Carbon nanotube heater

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009321718	CN20081067161 20080514	UNIV TSINGHUA ; HON HAI PREC IND CO LTD	H01L29/786	Thin film transistor
US2009283770	CN20081067159 20080514	UNIV TSINGHUA ; HONG HAI PREC INDUSTRY CO LTD	H01L29/786	Thin film transistor
US2009236675	US20080052738 20080321	UNIV TSINGHUA	H01L29/94; H01L21/336	Self-aligned field-effect transistor structure and manufacturing method thereof
EP2077249	EP20080000094 20080106	UNIV TWENTE	B81C1/00; G01N13/10; G12B21/02	A method for making a 3d nanostructure having a nanosubstructure, and an insulating pyramid having a metallic tip, a pyramid having a nano-apertures and horizontal and/or vertical nanowires obtainable by this method
KR20090074357	KR20080000116 20080102	UNIV ULSAN FOUND FOR IND COOP	C09D175/04; C09D1/00; C09D5/00	Anticorrosion pigments for automotive undercoating
KR20090106111	KR20080031628 20080404	UNIV ULSAN FOUND FOR IND COOP	H01L21/205; H01L21/20; H01L29/00	Growth of polycrystalline 3c-sic films on aln buffer layer for mems or nems applications
KR20090106112	KR20080031629 20080404	UNIV ULSAN FOUND FOR IND COOP	C23C16/34; C23C16/00	Depostion of polycrystalline aln films on 3c-sic buffer layers for mems or nems applications
KR20090113660	KR20080039501 20080428	UNIV ULSAN FOUND FOR IND COOP	B82B3/00	One-step synthesis method for coating multi-walled carbon nanotubes with cuprous oxide nanoparticles
KR20090123169	KR20080049112 20080527	UNIV ULSAN FOUND FOR IND COOP	B82B3/00	Synthetic method of conducting polymer functionalized multi-walled carbon nanotube composites with noble metal nanoparticles
KR20090131860	KR20080057821 20080619	UNIV ULSAN FOUND FOR IND COOP	B82B3/00	Core-shell structured nanocomposite and synthetic method thereof
KR20090113661	KR20080039502 20080428	UNIV ULSAN FOUND FOR IND COOP ; HANWHA CHEMICAL CORP	C08F14/06; C08F2/22; C08F2/44; C08K7/18	Synthesis of polyvinylchloride nanocomposite via in situ miniemulsion polymerization

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009213368	US20080038088 20080227	UNIV UTAH	G01J3/00; B22F9/18; B32B15/02; C22C5/02; G01N23/00	Tunable spectroscopic enhancement via transformation of electroless plating into metal films with predictably adjustable optical features
WO2009098335	ES200800003900 20080204	UNIV VALENCIA POLITECNICA ; FUNCACION COMUNIDAD VALENCIAN ; GOMEZ RIBELLES JOSE LUIS ; MONLEON PRADAS MANUEL ; SUAY ANTON JULIO JOSE ; LEBOURGH MYRIAM	A61L27/46; A61L31/12	Three-dimensional macroporous substrates for tissue engineering
WO2009098404	FR200700083999 20071130	UNIV VICTOR SEGALEN BORDEEUX 2 ; UNIV BOURGOGNE ; UNIV AIX MARSEILLE II ; BARTHELEMY PHILIPPE ; CAMPLO MICHEL ; CAMPINS NATHALIE ; CHAUFFERT BRUNO ; BOUYER FLORENCE	A61K9/51; A61K31/7052; A61K31/706; A61P35/00; C07H19/06; C07H19/10; C07H19/16	Method for preparing nanoparticles based on functional amphiphilic molecules or macromolecules, and the use thereof
WO2009149015	US20080057982P 20080602	UNIV VICTORIA INNOVAT DEV ; VAN VEGGEL FRANCISCUS CORNELIUS JACOBUS MARIA ; TAN MINGQIAN ; MAHALINGAM VENKATARAMANAN ; SUDARSAN VASANTHAKUMARAN [IN]	H01L33/00	Blue light emitting nanomaterials and synthesis thereof
WO2009105445	US20080029528P 20080218	UNIV VIRGINIA COMMONWEALTH ; LONGEST PHILIP WORTH ; XI JINXIANG ; HINDLE MICHAEL	A61M16/10	Effective delivery of nanoparticles and micrometer-sized pharmaceutical aerosols to the lung through enhanced condensational growth

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
EP2104156	EP20060752049 20060501; WO2006US16730 20060501	UNIV WAKE FOREST	H01L51/44	Organic optoelectronic devices and applications thereof
WO2009138760	GB20080008856 20080515	UNIV WARWICK ; UNIV UTAH ; MACPHERSON JULIE ; UNWIN PATRICK ; NEWTON MARK ; WHITE HENRY	G01N33/487	Conductivity sensor device comprising diamond film with at least one nanopore or micropore
EP2120876	WO2008US55969 20080305; US20070905227P 20070305; US20070991654P 20071130	UNIV WASHINGTON	A61K9/127; A61K38/16	Nanoparticle delivery systems for membrane-integrating peptides
US2009263329	US20070280396 20070223; US20060776743P 20060224; WO2007US04823 20070223	UNIV WASHINGTON	A61K49/00; C12Q1/02	Cell labeling with perfluorocarbon nanoparticles for magnetic resonance imaging and spectroscopy
US2009282948	US20090509873 20090727; US20030732910 20031209; US20020432098P 20021209	UNIV WASHINGTON	B22F1/00; B22F9/24	Methods of nanostructure formation and shape selection
US2009322327	US20090487519 20090618; US20080073684P 20080618	UNIV WASHINGTON	C08G63/91; C12N15/00; C12N15/63; G01N23/00; G01V3/00	Nanoparticle-amphipol complexes for nucleic acid intracellular delivery and imaging

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009325259	US20090354693 20090115; US20030607834 20030627; US20020392467P 20020627	UNIV WASHINGTON	C12N11/00; C07K14/00; C07K14/245; C07K14/42; C07K16/00	Use of adhesion molecules as bond stress-enhanced nanoscale binding switches
US2009326337	US20070375861 20070731; US20060821040P 20060801; WO2007US74864 20070731	UNIV WASHINGTON	A61B5/00; C12M1/34; C12N13/00; G01N27/00	Multifunctional nanoscopy for imaging cells
WO2009151788	US20080047013P 20080422	UNIV WASHINGTON ; WICKLINE SAMUEL A ; PAN HUA ; SOMAN NEELESH R ; LANZA GREGORY M ; SCHLESINGER PAUL H	A61K38/17	Universal anchor peptide for nanoparticles
WO2009126835	US20080043596P 20080409	UNIV WASHINGTON TECHTRANSFER I ; HUTCHINSON FRED CANCER RES ; ZHANG MIQIN ; YEE CASSIAN ; GUNN JONATHAN WHITNEY	A61K9/16; A61P37/02; B82B3/00	Magnetic nanoparticle and method for imaging t cells
US2009261815	US20090388987 20090219; US20080066384P 20080219	UNIV WEST VIRGINIA	G01R1/06; C30B33/08	Stimulus responsive nanoparticles

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009170213	US20070227649 20070523; US20060802523P 20060523; WO2007CA00896 20070523	UNIV WESTERN ONTARIO	G01N21/78	High-throughput screening of enantiomeric excess (ee)
CN101600646	AU20060907002 20061214	UNIV WOLLONGONG	B82B1/00; B82B3/00; C23C16/26; H01G9/042; H01M4/96	Nanotube and carbon layer nanostructured composites
CN101481135	CN200910608665 20090226	UNIV WUHAN	C01G19/02	Preparation of tin oxide nano tube
CN101570329	CN200910626641 20090609	UNIV WUHAN	C01B31/02; B82B3/00	Method for preparing carbon nanofiber
CN101575516	CN200910627366 20090618	UNIV WUHAN	C09K11/88; H01F1/01	Multicolour fluorescent magnetic multifunctional nanocrystalline with core/shell structure and preparation method thereof
CN101597306	CN200910627955 20090623	UNIV WUHAN	C07F9/38; A01N57/20; A01P13/00; C01D3/06; C02F1/44	Method for nanofiltration separation and comprehensive utilization of glyphosate mother liquor
CN101603182	CN200910630336 20090707	UNIV WUHAN	C25C3/00	Electrochemical method for removing oxygen from oxide m1o
CN101486493	CN200910608528 20090224	UNIV WUHAN TECH	C01G51/04	Preparation of co3o4 nanotube array
CN101519223	CN200910615510 20090410	UNIV WUHAN TECH	C01G9/08	One-step template-free method for preparing a great amount of monodisperse zns hollow nanospheres
CN101537350	CN200910618399 20090427	UNIV WUHAN TECH	B01J21/06	Ag/agcl/tio* nanotube array plasma visible-light photocatalyst and preparation method thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101554492	CN20091062120 20090518	UNIV WUHAN TECH	A61L27/46; A61L27/12; A61L27/16; A61L27/20; A61L27/52	Method for preparing injectable hydroxyapatite nano-composite supramolecular hydrogel
CN101579356	CN20091062460 20090605	UNIV WUHAN TECH	A61K35/16; A61K9/08; A61K9/14; A61K47/36; A61P7/02; A61P9/10; A61P25/28	Deproteinated calf blood ingredient brain targeting nanosphere and preparation method thereof
CN101525734	CN20091021767 20090331	UNIV XI AN JIAOTONG	C23C14/06	Method for preparing boron, carbon and nitrogen hard coating
CN101556257	CN20091022513 20090514	UNIV XI AN JIAOTONG	G01N27/12	Method for preparing direct thermal carbon nanotube gas sensor and sensitive membrane
CN101556306	CN20091022408 20090507	UNIV XI AN JIAOTONG	G01R31/327	Switch apparatus back-arc medium recovery strength nanosecond continuous pulse measuring device and method thereof
CN101576579	CN20091022780 20090601	UNIV XI AN JIAOTONG	G01R15/06	Coaxial-symmetrical discrete capacitive voltage divider used for nanosecond high voltage pulse measurement
CN101486455	CN20091111112 20090225	UNIV XIAMEN	C01B31/00	Hydroxy and amino functionalized hollow carbon nanosphere and preparation thereof
CN101492183	CN20091111172 20090305	UNIV XIAMEN	C01G49/08	Magnetic carbon nanosphere functionalized with carboxylic acid group and method of producing the same
CN101492287	CN20091111200 20090310	UNIV XIAMEN	C04B35/36	Superparamagnetic nanoparticle and method of producing the same
CN101503792	CN20091111261 20090313	UNIV XIAMEN	C23C14/34; C23C14/14; C23C14/35; C23C14/54	Size controllable metal and alloy nanoparticle gas-phase synthesizing method and apparatus

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
CN101572142	CN200911112011 20090310	UNIV XIAMEN	H01F1/00; B22F1/02; B22F9/00	Superparamagnetic core-shell composite nanoparticle and preparation method thereof
CN101591233	CN200911120391 20090619	UNIV XIAMEN	C07C59/105; B01J23/52; B01J35/02; B01J37/18; C07C51/23	Method for preparing gluconic acid
US2009253580	US2009041327 5 20090327; US2004001150 4 20041213; US2003052869 1P 20031211; US2004055972 4P 20040406	UNIV YALE	H01L39/12; C01B35/02; C01B35/04; C04B2/00; H01L39/14; H01L39/24	Growth of boron nanostructures with controlled diameter
WO2009114614	US2008006898 7P 20080311; US2008007407 0P 20080619	UNIV YALE ; SALTZMAN W MARK ; WOODROW KIM	A61K9/00; A61K9/14; A61K48/00; C12N15/11; C12N15/63	Compositions and methods for controlled delivery of inhibitory ribonucleic acids
WO2009125014	US2008004360 7P 20080409; US2008011779 2P 20081125	UNIV YALE ; TANG HONGXING ; LI MO ; PERNICE WOLFRAM ; XIONG CHI	G02B6/35; G02B6/10; G02B6/28	Nanomechanical photonic devices
WO2009117616	US2008003779 8P 20080319	UNIV YALE; FAHMY TAREK M ; PFEFFERLE LISA D ; HALLER GARY	A61K38/17; A61K47/48; A61P37/00	Carbon nanotube compositions and methods of use thereof
WO2009082014	JP2007033194 8 20071225	UNIV YAMAGUCHI ; UNIV OSAKA ; AOKI HIROKI ; YOSHIMURA KOICHI ; TSUTSUMI HIROMORI ;	A61L31/00; A61F2/82; A61K9/51; A61K45/00;	Drug delivery system

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
		TERUYAMA CHIE ; MATSUZAKI MASUNORI ; KURODA SHUNICHI	A61P9/10; A61P43/00	
EP2103723	WO2008JP50103 20080109; JP20070000964 20070109; JP20070227981 20070903	UNIV YAMANASHI	D02J1/22; D04H3/00; D06M17/00	Production method and production device of ultrafine filament
WO2009116551	JP20080067761 20080317	UNIV YAMANASHI ; WADA SATOSHI ; NOZAWA AI	B82B3/00; B22F9/00; B82B1/00; C01G23/00	Bonded mass of accumulated nanoparticles and method of producing the same
CN101487814	CN200910255799 20090210	UNIV YANGZHOU	G01N27/327	Production method for nano-gold glucose oxidase sensor with electronic medium as inclusion compound
CN101593591	CN200910741833 20090414	UNIV YANSHAN	H01F1/057; B22F3/14; H01F1/08; H01F41/02	Low-nd anisotropic nd2fe14b/alpha-fe composite nanocrystalline magnet and preparation method thereof
CN101476161	CN200812337488 20081224	UNIV YUNNAN	C30B29/48	Method for synthesizing acicular znse semiconductor nanocrystalline
CN101476162	CN200812337499 20081224	UNIV YUNNAN	C30B29/48	Method for synthesizing flower shaped znse semiconductor nanocrystalline
CN101481788	CN200810599333 20080304	UNIV ZHEJIANG	C23C14/06	Preparation of single wall carbon nano-tube film
CN101503175	CN200910955022 20090119	UNIV ZHEJIANG	B82B3/00	Method for preparing dimethyl silicone polymer surface nanostructure
CN101508417	CN200910967944 20090319	UNIV ZHEJIANG	B82B1/00; B01J21/06; B82B3/00;	Double-layer nanostructured anatase titanium dioxide photoelectric film and method for preparing the same

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			C02F1/30	
CN101538439	CN200910972895 20090402	UNIV ZHEJIANG	C09D133/12	Organic/inorganic hybrid nanoscale porous anti-reflection coating and preparation method thereof
CN101538713	CN200910967955 20090319	UNIV ZHEJIANG	C23C28/02	Titanium dioxide thin film with dual-layer nano-ordered structure and preparation method thereof
CN101538776	CN200910979277 20090423	UNIV ZHEJIANG	D04H3/16	Coaxial polyphosphazene nanofiber composite membrane and preparation method thereof
CN101549881	CN200910985344 20090514	UNIV ZHEJIANG	C01F17/00; B82B3/00	Walnut shaped hydroxyl cerous carbonate and cerium oxide nanostructure, and preparation method thereof
CN101559945	CN200910980500 20090427	UNIV ZHEJIANG	C01B33/021; C30B29/06	Method for preparing high purity polysilicon by utilizing silica nanoparticles and device thereof
CN101559946	CN200910980511 20090427	UNIV ZHEJIANG	C01B33/021	Method and device for preparing silicon nanoparticles by utilizing plasma body
CN101559950	CN200910984778 20090511	UNIV ZHEJIANG	C01B33/12; B01J13/02; C01B33/18	Hollow silica nanosphere and preparing method thereof
CN101577204	CN200910993655 20090604	UNIV ZHEJIANG	H01J31/12; C01B31/00; H01J9/00	Single-walled carbon nanotube film field emission display and preparation method thereof
CN101585925	CN200910994999 20090611	UNIV ZHEJIANG	C08K3/22; C08J5/18; C08L25/06; C08L33/12; C08L71/02; C08L71/08	Uvioresistant zno-polymeric complex film, and preparation method
CN101593825	CN200911003932 20090710	UNIV ZHEJIANG	H01M4/02; B82B1/00; B82B3/00; H01M4/04; H01M4/38;	Negative pole made of nanometer antimony/graphite nanosheet composite material of lithium ion battery and preparation method thereof

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			H01M4/62	
CN101593826	CN200911003933 20090710	UNIV ZHEJIANG	H01M4/02; H01M4/04; H01M4/38; H01M4/62	Negative pole made of snsb alloy/graphite nanosheet composite material of lithium ion battery and preparation method thereof
CN101593827	CN200911003934 20090710	UNIV ZHEJIANG	H01M4/02; H01M4/04; H01M4/38; H01M4/62	Negative pole made of silicon/graphite nanosheet composite material of lithium ion battery and preparation method thereof
CN101596169	CN200911004449 20090706	UNIV ZHEJIANG	A61K9/19; A61K31/7076; A61K47/36; A61P3/00	Chitosan nanoparticle for encapsulating adenosine triphosphate and preparation method thereof
CN101597372	CN200911004600 20090706	UNIV ZHEJIANG	C08G61/02; C08G61/12; C09K11/06; G01N21/64	Fluorescent conjugated polymer silicon oxide nanoparticle preparation method and application thereof
CN101597508	CN200911002600 20090702	UNIV ZHEJIANG	C10G3/00; B01J23/44; C07C1/207; C07C9/15; C07C9/22	Method for preparing alkane by high fatty acid ester
CN101606538	CN200911006623 20090713	UNIV ZHEJIANG	A01N59/16; A01P1/00	Ag-carried nanometer titanium dioxide antimildew and antibacterial agent
CN101607203	CN200911008622 20090716	UNIV ZHEJIANG	B01J23/847; B01D53/70; B01J23/10; B01J23/22; B01J23/28; B01J23/30;	Catalyst for removing dioxin-type halogenated aromatic compounds and preparation method thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
			B01J23/34; B01J37/04; B01J37/08	
CN101607691	CN200911008089 20090714	UNIV ZHEJIANG	B82B3/00	Method for extracting nanoparticle from soil
CN101609887	CN200911008666 20090716	UNIV ZHEJIANG	H01M4/04; H01M4/58	Preparation method of sns2 nanoplate anode material of a lithium-ion battery
CN201340404Y	CN200821677577U 20081124	UNIV ZHEJIANG	G01N27/12	Macromolecule composite resistive-type humidity sensitive element with nanofiber structure
CN201358360Y	CN200921140321U 20090219	UNIV ZHEJIANG	D04H3/00; D01D5/00	Multi-nozzle spherical surface film-formation electrostatic spinning film-making device of hollow circular-ring pipelines
CN101585555	CN200910994711 20090608	UNIV ZHEJIANG TECHNOLOGY	C01G45/02; H01G9/042	Preparation method of monolayer manganese dioxide nano-plates
WO2009144230	EP20080009581 20080526	UNIV ZUERICH ; PASCOLO STEVE ; KNUTH ALEXANDER	A61K9/51; A61K39/00; A61K47/48; A61K48/00	Protamine/rna nanoparticles for immunostimulation
US2009267060	US20090419846 20090407; US20050263865 20051102; US20090351378 20090109; US20080049594P 20080501; US20080110220P 20081031	UNIVERISITY OF MICHIGAN	H01L51/30	Polymer wrapped carbon nanotube near-infrared photoactive devices

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
BRPI0706109	BR2007PI06109 20070718	UNIVERSIDADE ESTADUAL DE CAMPINA	B23Q15/12	Sistema de controle para uso em processo de fabricação de preforma não-circular, processo utilizando referido sistema e preforma de sìlica obtida por meio do referido processo
SI22807	SI200800001 28 20080520	UNIVERZA V LJUBLJANI [SI]		Procedure of paste preparation and manufacture of titanium dioxide layer with high interior surface area, good interconnection of nanoparticles and good adhesion to substrate
US7582275	US2004076749 8 20040126	US AIR FORCE	C09C1/56	Method of processing filamentary nanocarbon
US7608820	US2007084593 1 20070828	US ENERGY	G01V3/00	Spin microscope based on optically detected magnetic resonance
US7632482	US2006056636 2 20061204	US ENERGY	D01F9/12	Method for nano-pumping using carbon nanotubes
US2009301859	US2009054477 1 20090820; US2006041294 0 20060428	US ENVIRONMENT	B01J19/08	Process using compact embedded electron induced ozonation and activation of nanostructured titanium dioxide photocatalyst for photocatalytic oxidation
EP2086521	WO2007US837 72 20071106; US2006086466 5P 20061107	US GOVERNMENT	A61K9/51; A61K38/00; A61K47/42; A61P35/00	Self-assembling nanoparticles composed of transmembrane peptides and their application for specific intra-tumor delivery of anti-cancer drugs
US2009208409	US2009037147 2 20090213; US2008006408 6P 20080215	US GOVERNMENT	A61K51/12; A61K49/06; A61K49/12; A61K49/16; A61K51/06; A61K51/10; A61P43/00	Encapsulated nanoparticles for computed tomography imaging
US2009224225	US2009042016 0 20090408; US2006045256 7 20060609	US GOVERNMENT	H01L29/41; H01L21/28	Method of making an integrally gated carbon nanotube field ionizer device

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US2009257056	US20090477394 20090603; US20080108549 20080424; US20070913574P 20070424; US20080058275P 20080603	US GOVERNMENT	G01J3/44; B05D1/18; B05D1/36; B32B15/04; C23C14/14; C23C14/34; C23C16/06; C23C16/44	Surface enhanced raman detection on metalized nanostructured polymer films
US2009269587	US20090430932 20090428; US20080048475P 20080428	US GOVERNMENT	B32B27/00; C08G61/02; C23C16/448	Hydrophobic nanostructured thin films
WO2009146157	US20080043476P 20080409; US20090421034 20090409	US GOVERNMENT ; MATTOUSSI HEDI M ; MEDINTZ IGOR L ; CLAPP AARON R	G01J5/02; G01N33/554	Methods of generating florescence resonance energy transfer (fret) between semiconductor quantum dots and fluorescent dyes/proteins via multi-photon excitation, achieving zero background or direct excitation contributions to the fret signature
WO2009134822	US20080049446P 20080501	US GOVERNMENT ; NACIRI JAWAD ; SPILLMANN CHRISTOPHER M ; ANDERSON GEORGE P ; RATNA BANAHALLI R	G01N21/64; C07D471/06; C09K11/02	Fluorescent organic nanoparticles
US7597867	US20070894640 20070731; US20050251001 20050930; US20040632394P 20041129	US NAVY	C01B31/00; C01B31/32; C01D3/00; C01F11/18; C01G21/14; C09C1/56; D01F9/12; D01F9/127	Method of carbon nanotube modification

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009233001	US20090370755 20090213; US20030730188 20031204; US20020431022P 20021204	USA AS REPRESENTED BY THE ADMI	B05D3/14; C01B31/02	Controlled deposition and alignment of carbon nanotubes
SK50072008	SK20080005007 20080122	USTAV EX FYZIKY SAV [SK]		Polymer nanoparticles based on polyethylacrylic acid homopolymer and method for the preparation thereof
CN101477219	CN200812462022 20081230	USTC UNIV SCIENCE TECH CN	G02B5/23	Liquid crystal display colored color filter with integrated sub-wavelength metal micro-nano structure
EP2125643	WO2008US56978 20080314; US20070687201 20070316	UT BATTELLE LLC	C03B23/207	Method of producing microchannel and nanochannel articles
US2009196990	US20080025932 20080205	UT BATTELLE LLC	B05D5/08	Articles coated with flash bonded superhydrophobic particles
WO2009139748	WO2008US06319 20080516	UTC POWER CORP ; SHAO MINHUA ; MERZOUGUI BELABBES ; HAGANS PATRICK L ; OPALKA SUSANNE M	B01J23/42; B01J23/56; B01J35/00; B01J37/02; B01J37/04	Method of producing a stabilized platinum catalyst
WO2009139749	WO2008US06324 20080516	UTC POWER CORP ; SHAO MINHUA ; MERZOUGUI BELABBES ; HAGANS PATRICK L ; OPALKA SUSANNE M	H01M4/92; B01J23/00; B01J35/00; H01M8/08; H01M8/10	A fuel cell having a stabilized cathode catalyst
WO2009139747	WO2008US06318 20080516	UTC POWER CORP ; SHAO MINHUA ; MERZOUGUI BELABBES ; HAGENS PATRICK L ; OPALKA SUSANNE M	B01J23/42; B01J23/56; B01J35/00; B01J37/02; B01J37/34	A stabilized platinum catalyst

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US2009226357	FR20050011523 20051114; WO2006FR02512 20061114	UZIO DENIS ; VERDON CATHERINE ; THOMAZEAU CECILE ; HARBUZARU BOGDAN ; BERHAULT GILLES	B01J23/38; B01J21/06; B01J23/00; B01J23/40; B01J23/42; B01J23/44; B01J23/46; B01J23/56; B01J23/58; B01J23/74; C01B3/00; C01B31/20; C07C1/04; C07C5/05; C07C5/333	Process for synthesizing a catalyst based on anisotropic metallic nanoparticles in the presence of a reducing agent
US2009320961	US20070308753 20070711; DE200610032520 20060712; US20060820222P 20060724; WO2007IB52771 20070711	VACUUMSHMELZE GMBH & CO KG	H01F1/08; B22F1/00; H01F1/047	Method for the production of magnet cores, magnet core and inductive component with a magnet core
FR2931528	FR20080053353 20080523	VALOIS SAS	F16J15/00; B65D83/14; C08K3/04; C08L23/16; C09K3/10; G01F15/00	Neck joint of a valve or pump, useful in a device for distribution of fluid product, comprises an elastomer mixture with carbon nanotubes, and a basic mineral load, where the neck joint is static and present between the pump/valve

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US2009301769	US20070374179 20070705; US20060832144P 20060721; WO2007FI50416 20070705	VALTION TEKNILLINEN	H05K1/09; B22F7/04; H05B6/00	Method for manufacturing conductors and semiconductors
US2009179158	US20090353642 20090114; US20080021486P 20080116	VARIAN SEMICONDUCTOR EQUPIMENT	H01J27/00; G21K1/00; H01J49/00	In-vacuum protective liners
CN101473384	US20060743321P 20060220	VEECO INSTR INC	G12B21/20	Method and apparatus for characterizing a probe tip
RU2372073	RU20080107667 20080227	VEKSHIN NIKOLAJ LAZAREVICH	A61K9/133; A61P35/00; B82B3/00	Heterocyclic antibiotic delivery to cancer cells by means of nano-nucleotide pharmacosomes
US2009191137	US20080257936 20081024; US20070980451P 20071025	VEMPATI RAJAN K ; WAGNER RICHARD E	A61K8/19; A61K33/32; A61L2/16; A61Q11/00; C02F1/50	Method and material for controlling or eliminating potentially harmful, contaminating or nuisance micro-organisms or cells
KR20090077029	JP20070256728 20070928	VENEX CO LTD ; VISION DEV CO LTD	D06M11/42; A47G9/00; D06M11/73	Fibers comprising nanodiamond and platinum nanocolloid, and bedding formed thereby
WO2009149013	US20080131205P 20080605	VENTANA MED SYST INC ; JACKSON MERRILL ; HERMAN MICHAEL ; HOBEN GRACE ; SEBASTIAO NOEMI ; COCKAYNE SCOTT ; FERREA HEATHER	G01N1/30	Compositions comprising nanomaterials and method for using such compositions for histochemical processes
WO2009123612	WO2008US58910 20080331	VENTEX INC ; MURPHY HARRISON ROBERT ; SLAVIK	A47C27/00; D03D15/12	Open flame resistant articles

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		JURAJ MICHAL DANIEL		
WO2009140961	DE200810025108 20080523	VER ZUR FOERDERUNG VON INNOVAT ; STRUPPERT THOMAS ; HEFT ANDREAS ; PFUCH ANDREAS ; GRUENLER BERND ; JACOB ALEXANDER ; LANG HEINRICH	C23C16/453; C03C17/09; C23C16/18	Method for producing nanoscalar electrically conductive multilayer systems
KR100932885B	KR20090043224 20090518	VERICOM CO LTD	A61K6/093; A61K6/087; A61P1/02	Photo-polymerized dental restoration material composition containing organically modified layered silicate nanocomposites
WO2009142340	WO2008KR02788 20080519	VERICOM CO LTD ; OH MYUNG-HWAN ; KIM WON-HO ; HAM MI HYOUN ; LEE JONG-HWI ; KIM YUN-KI	A61K6/08; A61K6/00	Dental composition containing organic nanotube
WO2009140694	US20080071785P 20080516	VERUTEK TECHNOLOGIES INC ; HOAG GEORGE E ; COLLINS JOHN B ; VARMA RAJENDER S ; NADAGOUDA MALLIKARJUNA	B22F1/00; B22F9/24; B82B1/00	Green synthesis of nanometals using plant extracts and use thereof
GB2456484	GB20090009917 20090610	VESTAS WIND SYS AS [DK]	F01D5/28; F03D11/00	Wind turbine blade incorporating nanoclay
WO2009080048	DK200700018400 20071220; US20070009053P 20071220; DK200700018600 20071221; US20070008701P 20071221	VESTAS WIND SYS AS [DK]; JENSEN MARTIN VILLY REINBACH S [DK]; ERICHSEN HANS VAGN [DK]		Lightning receptors comprising carbon nanotubes
ES2327570T	EP20050447224 20051006	VESUVIUS CRUCIBLE CO	C30B11/00; C04B35/584	Crisol para la cristalizacion de silicio y procedimiento para elaborar el mismo.

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WO2009147196	EP20080157558 20080604; EP20090150827 20090119	VIB VZW ; UNIV BRUXELLES ; UNIV LEUVEN KATH ; STEYAERT JAN ; PARDON ELS ; DAELEMANS DIRK ; VERCRUYSSE THOMAS	C07K16/10	Hiv-rev-multimerization inhibiting nanobodies
CN101528606	NZ20060549658 20060904	VICTORIA LINK LTD	C01G17/00	Methods of forming nanoparticles
WO2009094537	US20080019450 20080124	VIRGINIA TECH INTELL PROP ; LU GUO-QUAN ; LEI GUANGYIN ; CALATA JESUS N	H01L23/48; H01L23/00; H05K3/32	Nanoscale metal paste for interconnect and method of use
US2009171106	FI20040001318 20041012; FI20040001322 20041012; FI20040001436 20041109; FI20040001658 20041223; FI20050000102 20050131; FI20050000407 20050421; FI20050000431 20050426; WO2005FI00437 20051011	VIRTANEN JORMA ; TILLI MIKKO ; KEINAENEN PASI	C07D303/04; B01J19/10; B01J19/12; C01B21/16; C01B31/02; C01B31/04; C01B31/26; C01C3/00; C07C51/00; C07C51/08; C07C53/00; C07C209/68; C07C211/01; C07D301/00	Novel hybride materials and related methods and devices

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009318717	US20090322698 20090205; FI20040001318 20041012; FI20040001322 20041012; FI20040001436 20041109; FI20040001658 20041223; FI20050000102 20050131; FI20050000407 20050421; FI20050000431 20050426	VIRTANEN JORMA ; TILLI MIKKO ; KEINANEN PASI	C07D303/04	Novel hybride materials and related methods and devices
WO2009155151	US20080074513P 20080620; US20090150286P 20090205	VISIONGATE INC ; RAHN J RICHARD ; YU JULIA OI YAN ; TOUROVSKAIA ANNA V ; LANCASTER CHRISTY A ; MEYER MICHAEL G ; NEUMANN THOMAS ; FAUVER MARK E	G01N21/17; A61B10/00; G01N33/483; G06T17/00	Functional imaging of cells optical projection tomography
US2009230961	US20090418513 20090403; US20070713957 20070304; US20060778652P 20060304	VISWANATHAN RAJU	G01R33/20	Signal acquisition and processing method and apparatus for magnetic resonance imaging

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US2009318282	EP20050447235 20051019; WO2006BE00117 20061019	VITO ; LEUVEN K U RES & DEV	B01J20/28; B01J29/04	Zeolite-like membranes from nano-zeolitic particles
CN101490554	US20060811112P 20060606	VIVACTA LTD	G01N33/543	Method for sensing a chemical
CA2665505	US20080116877 20080507	VIVE NANO INC	C08J3/20	Producing composite nanoparticles using nanoscale polymer templates
KR20090128388	US20070892927P 20070305	VIVE NANO INC	B82B3/00; C07K1/00; C07K7/08; C12Q1/00	Control of transport properties to and from nanoparticle surfaces
US2009321261	US20050907819 20050415	VLAHOVIC BRANISLAV ; VLAHOVIC VANJA	G01N27/26; C12M1/34; G01N27/00; G01R27/26	Detection methods and detection devices based on the quantum confinement effects
EP2110992	EP20080380117 20080417	VODAFONE ESPANA SA ; FUNDACIO I2CAT INTERNET I INNO	H04L12/24; H04L12/26; H04L12/56	System and method for monitoring and optimizing traffic in mpls-diffserv networks
DE102008001720	DE20081000172020 20080513	VOITH PATENT GMBH	C23C4/12; C23C4/06; C23C4/10	Coating surface of roller containing steel substrate by thermal injection, comprises smelting and melting spray additive material containing nanomaterials and then disposing on the surface, and applying coating on the preprocessed surface
DE102008001721	DE20081000172121 20080513	VOITH PATENT GMBH	C23C4/12; B26B21/60; C23C4/06; C23C4/10; D21G3/00	Coating a blade containing steel substrate by thermal injection, comprises smelting and melting spray additive material containing nanomaterials and then disposing on blade surface, and applying coating on the preprocessed blade surface

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US2009197291	US20060084239 20061027; IE20050000721 20051027; US20050730365P 20051027; WO2006IE00123 20061027	VOLKOV YURI ; RAKOVICH YURY ; GOUNKO LOURI KUZMICH ; DONEGAN JOHN ; KELLEHER DERMOT ; MITCHELL SIOBHAN	C12Q1/68; G01N21/64; G01N33/68; G01R27/08	Assays using nanoparticles
CA2618717	CA20082618717 20080222	VOON GERARD G V	D01D5/08; C03B37/02; D01F9/08; H01L21/02; H01L29/16; H01L29/20	Large scale nanofiber extruder
CA2619611	CA20082619611 20080226	VOON GERARD G V	H99Z99/00; H01B13/14	Large scale nano fiber extruder and use for quantum computing and any and all uses
US2009277791	US20070446736 20071023; US20060853894P 20061023; US20070903141P 20070222; US20070971371P 20070911; WO2007US82255 20071023	VU TANIA Q ; LIU HONG YAN	G01N27/447; G01N27/453	Method for separation and identification of biomolecules using unconventional gel electrophoresis and detection of single nanoparticle probes
CZ20090260	CZ20090000260 20090424	VYZK STAV PIVOVARSKY A SLADARS	B82B1/00; C12M1/00; C12N11/02	Nanofiber layers with immobilized microorganisms used in bioreactor

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BRPI0606894	IN2005KO00063 20050202; WO2006EP00690 20060126	WACKER CHEMIE AG	C08G77/06; C08G77/08; C08G77/10; C08J3/03	Processo para a preparação de uma emulsão de organopolissiloxano estável
EP2089479	WO2007EP61686 20071030; DE200610053160 20061110	WACKER CHEMIE AG	C09C1/30	Dispersible nanoparticles
US2009286899	DE200410059375 20041209; WO2005EP12840 20051201	WACKER CHEMIE AG	C08F2/46; B01J23/42; C07F7/08; C08G77/08; C08L83/05; C25B3/00	Platinum catalysts supported on nanosize titanium dioxide, their use in hydrosilylation and compositions comprising such catalysts
WO2009153195	DE200810002570 20080620	WACKER CHEMIE AG ; MINGE OLIVER ; HAUSBERGER ALBERT	C08F283/12; C08F290/14; C08F292/00; C09D151/08; C09D151/10	Nanoparticulate silicone organo copolymers and use thereof in coating means
US2009200518	US20090368009 20090209; US2008003032 6P 20080221; US2008002687 1P 20080207	WAGNER MICHAEL ; MCKINNON THOMAS ; COX JONATHAN ; GNESHIN KEITH	H01B1/04; C01B31/00	Hollow carbon nanosphere based secondary cell electrodes

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US2009201779	US20090386033 20090413; US20050039163 20050119; US20020290068 20021106; US20010332889P 20011106	WALDMAN DAVID A ; KOLB ERIC S ; WANG CHUNMING	G11B20/00; B05D5/06; B32B3/02; G11B7/244; G11B7/251; G11B7/254; G11B7/257	Novel reading inhibit agents
US2009252800	US20090379384 20090219; US20080216809 20080710; US20030639683 20030813	WAN WAN-KEI ; MILLON LEONARDO	A61K9/14	Anisotropic nanocomposite hydrogel
GB2460898	GB20080011246 20080619	WANG WANG NANG	H01L21/205	Elog nanotemplates
US2009174038	GB20070001069 20070119; GB20070008282 20070430; WO2008GB50032 20080117	WANG WANG NANG	H01L29/00; H01L21/78	Production of single-crystal semiconductor material using a nanostructure template
US2009243043	GB20060005838 20060323; WO2007GB01011 20070319	WANG WANG NANG	H01L29/20; B32B3/00; H01L21/205	Growth method using nanostructure compliant layers and hvpe for producing high quality compound semiconductor materials
CN101524305	CN200910384007 20090403	WANJIN LAN	A61F13/02	Far-infrared pain-relieving magnetic therapy patch

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US2009192264	US20080197098 20080822; US20070957279P 20070822	WASHINGTON STATE UNIVERSITY	C08B37/00; C08B1/00; C12P19/04	Method of in situ bioproduction and composition of bacterial cellulose nanocomposites
US2009297388	US20090397168 20090303; US20080033283P 20080303	WASHINGTON UNIVERSITY OF	C30B15/36; B22F9/00; C22C5/04	Crystalline nobel metal nanostructures and methods for their preparation
US2009273103	US20060992350 20060922; WO2006JP301736 20060202; US20050719937P 20050923; WO2006JP318844 20060922	WATANABE SADATOSHI	B01F3/04; B01D19/00	Nanofluid production apparatus and method
WO2009126207	US20080043230P 20080408	WATERS TECHNOLOGIES CORP ; WYNDHAM KEVIN D ; LAWRENCE NICOLE L	B01D15/08	Composite materials containing nanoparticles and their use in chromatography
US2009208708	CN20061114426 20061110; WO2007CN03177 20071109	WEI FEI ; ZHANG QIANG ; ZHOU WEIPING ; QIAN WEIZHONG	D02G3/02; B32B1/00; B32B5/08; B32B27/06; D01F9/12; D02J1/22	Carbon-nanotube arrays, yarns, films and composites, and the methods for preparing the same
US2009266477	US20080109735 20080425	WEISENBERGER MATTHEW C	B32B37/12; B05D3/00; B32B33/00	Lightweight thermal management material for enhancement of through-thickness thermal conductivity

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US2009230412	US20090471889 20090526; US20070701879 20070202; US20050040318 20050120; US19990324149 19990602; US19980087883P 19980603	WEISS SHIMON ; SCHLAMP MICHAEL C ; ALIVISATOS A PAUL	H01L33/00; H01L21/20	Electronic displays using optically pumped luminescent semiconductor nanocrystals
DE102008022664	DE20081002266 4 20080507	WERKSTOFFZENTRUM RHEINBACH GMB	C04B35/622	Production of green ceramic articles comprises forming layer containing ceramic powder and binder on substrate, applying layer containing inorganic nanoparticles and dispersant, repeating stages and removing dispersant and unbound powder
US2009205960	DE20061003507 2 20060728; WO2007EP06012 20070706	WESTFALISCHE WILHELMS UNI MUNS	G01N27/26; G01N15/00	Device and method for detecting articles with pipette and nanopore
US2009256191	US20080103246 20080415	WHITE TED R ; WINSTEAD BRIAN A	H01L29/788; H01L21/336	Split gate non-volatile memory cell with improved endurance and method therefor
US2009215953	US20070280523 20070222; US20060775635P 20060222; US20060835001P 20060802; WO2007US62570 20070222	WILLIAM MARSH RICE UNVERSITY	C08K3/04; C09K3/00; D01F9/12	Short, functionalized, soluble carbon nanotubes, methods of making same, and polymer composites made therefrom

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US2009224218	US20080290643 20081030; US20080068213P 20080304	WILLIAMS GEORGE M ; SCHUT DAVID M	F21V9/04; F21V9/00	Photoactive taggant materials comprising semiconductor nanoparticles and lanthanide ions
US2009211629	US20080290660 20081030; US20070983642P 20071030	WILLIAMS GEORGE M ; SCHUT DAVID M ; STONAS ANDREAS	H01L31/0256; H01L31/18	Photovoltaic devices having nanoparticle dipoles for enhanced performance and methods for making same
US2009323407	AU20030906808 20031209; WO2004AU01735 20041209	WILLIAMS JAMES STANISLAUS ; BRADBY JODI ELISABETH ; SWAIN MICHAEL VINCENT	G11C11/00; G11B9/00; G11B9/14; G11C11/34; G11C16/02	Memory device, an information storage process, a process, and a structured material
US2009214101	US20080325849 20081201; WO2007US70234 20070601; US20060803641P 20060601	WILSON LON J ; ASHCROFT JARED M ; ROSENBLUM MICHAEL G	G06K9/00; C07K16/18; G01N33/483	Targeted nanostructures for cellular imaging
US2009280242	US20090403729 20090313; US20060278879 20060406	WINARSKI TYSON YORK	B05D3/10; H01F1/00	Orientation of carbon nanotubes containing magnetic nanoparticles in a magnetic storage medium
US2009260750	US20090416816 20090401; US20080072744P 20080401	WISCONSIN ALUMNI RES FOUND	B44C1/20	Molecular transfer printing using block copolymers

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US2009196488	US20080329484 20081205; US20070005721P 20071207; US20080068912P 20080310; US20080189085P 20080815	WISCONSIN ALUMNI RES FOUND ; HITACHI GLOBAL STORAGE TECH	G06K9/00	Density multiplication and improved lithography by directed block copolymer assembly
ZA200503450	ZA20040000811 20040202; ZA20050003450 20050429	WITS COMMERCIAL ENTPR PROPRIET		A method of producing nanoparticles
US2009233090	US20060088138 20061003; US20050723344P 20051003; US20060830483P 20060713; WO2006JP320157 20061003	WONG MINHAO ; YAMAGUCHI KATSUMI ; TSUJI RYOTARO	B32B5/16; H01B1/20	Transparent polymer nanocomposites containing nanoparticles and method of making same
US2009308753	US20090386762 20090421; US20080125061P 20080421	WONG STANISLAUS S ; KANUNGO MANDAKINI	B32B9/00; C25D7/04; C25D21/12	Methods for controlling silica deposition onto carbon nanotube surfaces
KR20090074348	KR20080000105 20080102	WONKWANG UNIV CT IND ACAD COOP	B82B3/00	Method and apparatus to prepare ultrasmall nano particles composed of magnetite iron oxide and iron-boride

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US2009288479	US20090395213 20090227; US20070956915 20071214; US20070818669 20070615; US20040989744 20041116; US20080031901P 20080227; US20080054660P 20080520; US20080122535P 20081215; US20080122518P 20081215; US20060874772P 20061214; US20070931724P 20070525; US20060813962P 20060615; US20030520500P 20031117	WOODY SHANE C ; WOODY BETHANY A ; BAUZA MARCIN B ; SMITH STUART T ; CHAKRABORTY NILAY	G01B5/28	Standing wave fluidic and biological tools
KR20090078917	KR20080004771 20080116	WOONGJIN CHEMICAL CO LTD	C08G63/91; C08G63/78; C08K9/04; C08L67/00	Polyester nanocomposite, manufacturing method thereof and use using the same
KR20090079644	KR20080005773 20080118	WOONGJIN CHEMICAL CO LTD	D06N3/08; D03D11/00; D06M17/00	Breathable and waterproof fabric and a method of fabricating the same

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KR20090079645	KR20080005774 20080118	WOONGJIN CHEMICAL CO LTD	D06N3/08; D03D11/00; D06M17/00	Breathable and waterproof fabric and a method of fabricating the same
KR20090079646	KR20080005775 20080118	WOONGJIN CHEMICAL CO LTD	D06N3/08; D03D11/00; D06M17/00	Breathable and waterproof fabric and a method of fabricating the same
MX2009007642	US20070885442P 20070118; US20070868707 20071008; WO2008US51496 20080118	WORLD ENERGY SYSTEMS INC	E21B36/02; E21B43/24; F23D11/44	Process for dispersing nanocatalysts into petroleum-bearing formations.
US2009311532	US20080139067 20080613	WORTHINGTON GROUP OF TENNESSEE	B32B5/16; B05D7/00	Metal surface-modified silica-titania composites and methods for forming the same
NZ564138	US20050688738P 20050608; WO2006AU00786 20060607	WRIOTA PTY LTD	B01J3/06; H01L21/322	A patterning process
US2009200486	US20090378350 20090213; US20080065554P 20080213	WU NIANQIANG ; SHI XIAODONG ; HORNAK LAWRENCE	G01N21/64; H05B33/00	Quantum dot-dna-metallic nanoparticle ensemble as fluorescent nanosensor system for multiplexed detection of heavy metals
US2009317434	US20080144667 20080624	WU TE-HSING ; TSAI NINI-CHEN ; SHEN LIE-HANG ; LIN BIN ; CHEN CHIA-CHIEH ; LIN WUU-JYH	A01N25/08; A01N59/16; A01P1/00	Preparation method for antibacterial nanocomposite fiber materials containing organic intermediates or free-radical scavengers

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CN101575149	CN200910627666 20090619	WUHAN INST TECHNOLOGY	C02F9/04; C01F5/28; C01F11/22; C01G49/02; C01G51/04; C01G53/04; C02F9/10; C04B35/583; C04B35/622	Separation and recovery technology of metal ions in waste liquor of boron nitride nanotube purification technology
CN101575751	CN200910623744 20090602	WUHAN INST TECHNOLOGY	D01F6/94; D01F1/09	Method for preparing conductive polymer/silver chloride compound nanofiber on ion liquid/water interface
CN101575752	CN200910623754 20090602	WUHAN INST TECHNOLOGY	D01F6/94; D01F1/09	Interfacial synthesis method of conductive polymer/silver chloride compound nanofiber
CN101580235	CN200910626988 20090617	WUHAN INST TECHNOLOGY	C01B21/064; B82B3/00	Process for purifying and recovering boron nitride nanotube crude product
CN101580236	CN200910627222 20090616	WUHAN INST TECHNOLOGY	C01B21/064; B82B3/00	Method for preparing boron nitride nanotubes by annealing of inorganic boracic precursor
CN101604757	CN200911383331 20090427	WUT NEW ENERGY CO LTD	H01M8/02; C08J5/22; C08K3/22; C08K3/36; C08K9/04; C08L101/06; H01M2/16	Proton exchange membrane for medium-high temperature fuel cell and preparation method thereof
US2009213551	US20050718710 20051104; US20040625451P 20041104; WO2005IB53622 20051104	WYLAND CHRIS	H05K7/20; H01R43/00	Integrated circuit nanotube-based structure

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US2009180188	DE200610013670 20060324; WO2007EP52818 20070323	X FAB SEMICONDUCTOR FOUNDRIES	G02B1/11; G02B5/30	Broadband antireflective optical components with curved surfaces and their production
US2009261353	DE200510048359 20051010; DE200510048360 20051010; DE200510048361 20051010; DE200510048362 20051010; DE200510048363 20051010; DE200510048365 20051010; WO2006EP67249 20061010	X FAB SEMICONDUCTOR FOUNDRIES	H01L31/14; H01L21/02; H01L21/3065; H01L31/0216; H01L31/0232; H01L31/0236; H01L31/18	Production of self-organized pin-type nanostructures, and the rather extensive applications thereof
CA2648536	US20080013643 20080114	XEROX CORP	H05K3/10; H01L21/288; H05K3/12	Methods for removing a stabilizer from a metal nanoparticle using a destabilizer
CA2648539	US20080013539 20080114	XEROX CORP	C09D5/24; G03F7/20; H01L21/288; H05K3/10; H05K3/12	Stabilized metal nanoparticles and methods for depositing conductive features using stabilized metal nanoparticles
CA2656503	US20080044613 20080307	XEROX CORP	C09B29/36; C09B29/01; C09B29/036; C09B67/02; C09B67/48;	Nanosized particles of benzimidazolone pigments

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			C09D11/00; G03G9/08	
CA2666037	US20080012681D 20080523	XEROX CORP	C09D11/02; B41J2/01; H05K3/12	Photochemical synthesis of metallic nanoparticles for ink applications
EP2114114	US20080113628 20080501	XEROX CORP	H05K1/09; H05K3/10; H05K3/12	Bimetallic nanoparticles for conductive ink applications
EP2123723	US20080126581 20080523	XEROX CORP	C09D11/00; B22F9/00	Photochemical synthesis of metallic nanoparticles for ink applications
JP2009144241	US20070950450 20071205	XEROX CORP	B22F9/24; B22F1/02; B82B1/00; B82B3/00	Metal nanoparticle stabilized with carboxylic acid-organoamine complex
KR20090127098	US20080133548 20080605	XEROX CORP	B82B3/00; B82B1/00	Photochemical synthesis of bimetallic core-shell nanoparticles
US2009214764	US20080037321 20080226	XEROX CORP	B05D7/00; B22F1/02; B32B5/16	Metal nanoparticles stabilized with a bident amine
US2009224679	US20080042878 20080305	XEROX CORP	H01J61/94	Novel high performance materials and processes for manufacture of nanostructures for use in electron emitter ion and direct charging devices
US2009226605	US20080045461 20080310	XEROX CORP	B05D5/12; B05D3/02	Synthesis of conductive metal markings for chipless rfid applications
US2009226835	US20080054915 20080325; US20080035334P 20080310	XEROX CORP	G03G9/09; C09B67/20; C09D11/02	Nanosized particles of phthalocyanine pigments

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US2009227711	US20090400385 20090309; US20080034758P 20080307	XEROX CORP	C08K5/3437; C08K5/23	Encapsulated nanoscale particles of organic pigments
US2009227785	US20080177727 20080722; US20080054915 20080325; US20080035334P 20080310	XEROX CORP	C09B47/04	Method of making nanosized particles of phthalocyanine pigments
US2009246674	US20090411092 20090325; US20080039232P 20080325	XEROX CORP	C04B14/04; B05D7/00; C08K5/23; C08K5/3437; G03G9/08	Silica encapsulated organic nanopigments and method of making same
US2009252535	US20080062169 20080403	XEROX CORP	G03G15/02	High strength, light weight corona wires using carbon nanotube yarns
US2009257787	US20080100007 20080409	XEROX CORP	G03G15/08; D02G3/00	Hsd wires using fibrous carbon nanomaterial yarns
US2009258156	US20080103368 20080415	XEROX CORP	B05D3/06; C09D11/00	Photo-erasable ink for full color printing
US2009302738	US20080134361 20080606	XEROX CORP	H01J1/62; H01J9/38	Field emission light emitting device
US2009321676	US20080146967 20080626	XEROX CORP	C09D11/02; C09D11/12	Ferromagnetic nanoparticles with high magnetocrystalline anisotropy for micr ink applications
US2009325098	US20080147065 20080626	XEROX CORP	G03G9/083; G03G9/087	Ferromagnetic nanoparticles with high magnetocrystalline anisotropy for micr toner applications
US7563318	US20080166949 20080702	XEROX CORP	C09B63/00; C09B41/00; C09B67/20	Method of making nanoscale particles of azo pigments in a microreactor or micromixer

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CN101544471	CN200910221599 20090424	XI AN YISH ELECTRIC CO LTD	C03C10/02	Method for producing nanocrystal strontium titanate glass ceramics
CN101607740	CN200913045133 20090718	XIANGTAN UNIVERSITY	C01G45/02; B82B3/00	Preparation method of nano manganese dioxide
CN101571505	CN200910718477 20090422	XIAOYAN DU	G01N27/327; C12Q1/68	Electrochemical gene sensor probe and preparation method thereof
CN101603135	CN200810647399 20080613	XILIN ZHANG	C22C18/04; B22D17/00	Secondary nanophase microballon enhanced high alumina zinc base alloy composite material and preparation process thereof
CN101548644	CN200910381233 20090325	XINGHUA LIU	A01H4/00	Tissue culturing method for applying nanotechnology to promote fast proliferation of dendrobium officinale
CN101473070	US200603839699 20060518	XTALIC CORP	C25D5/02	Methods for the implementation of nanocrystalline and amorphous metals and alloys as coatings
JP2009226386	JP200801072711 20080321	YAFUJI MAKOTO; KANMONKAI KK; YAMAMOTO TADASHI	C02F1/68; A61K8/02; A61K8/19; A61K8/27; A61K8/60; A61K8/99; A61K35/02; A61K35/74; A61K47/02; A61K47/26; A61P17/00; A61P31/04; A61P43/00; A61Q19/00; C02F1/34; C02F1/36	Ultrafine-bubble water
JP2009215584	JP200800587411 20080307	YAMAGUCHI PREFECTURE; UNIV OF SCIENCE TOKYO	B22F9/24; G02F1/139	Metal nanoparticle, method for producing the same, and liquid crystal device using the metal nanoparticle

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009176915	US20070689866 20070322; US20060784666P 20060322; US20070898338P 20070130	YAN FENG ; TEXTER JOHN	C08K5/1535; C08K5/05; C08K5/20; C08K5/41; C08L23/00; C08L33/12; C09K3/00	Nanoporous and microporous solvogels and nonolatexes by microemulsion polymerization
US2009307966	US20090485433 20090616; US20090468309 20090519; US20080054205P 20080519	YAN SHULI ; SALLEY STEVEN O ; NG K Y SIMON	C10L1/19; B01J23/06; B01J23/10	Zno nanoparticle catalysts for use in biodiesel production and method of making
US2009169456	KR20050116364 20051201; WO2005KR04107 20051202	YANG KYUNG JOO ; KIM JIN SOO ; KIM JONG KIL ; SHIN DONG HEE	C01B33/12; B01J19/00	Apparatus for manufacturing nanoporous silica method thereof

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009283751	US20080335430 20081215; WO2007US71300 20070615; US20080969010 20080103; WO2006US26318 20060706; US20080027428 20080207; US20040822148 20040408; US20030731745 20031208; US20060814264P 20060615; US20050697332P 20050706; US20030461346P 20030408; US20030454038P 20030311; US20020432104P 20021209	YANG PEIDONG ; MAJUMDAR ARUNAVA ; FAN RONG ; KARNIK ROHIT	H01L29/66; G01N27/00	Nanotubes and devices fabricated therefrom
US2009250731	US20080080505 20080402	YANG TSUNG-YEH ; YEW TRI-RUNG	H01L29/00; H01L21/3205	Field-effect transistor structure and fabrication method thereof
CN101538007	CN200910742771 20090429	YANSHANG UNIVERSITY	B82B3/00	Preparation method for shape-controlled metal nanocrystalline/carbon nano tube heterojunction structure
JP2009208366	JP20080054000 20080304	YASKAWA ELECTRIC CORP	B32B9/00; B32B7/02;	Antistatic film and method for manufacturing the same

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			C08J7/04; C09K3/16	
EP2132756	WO2008US56432 20080310; US20070918129P 20070315	YAZAKI CORP	H01G9/058; H01G9/155	Capacitor electrodes comprising carbon nanotubes filled with one or more non-carbon materials
WO2009156997	US20080129442P 20080626	YEDA RES & DEV ; RYBTCHINSKI BORIS ; WEISSMAN HAIM	C01B3/04	Catalytic reduction of water
CN101486439	CN200910245999 20090223	YI SHI	B82B1/00	Germanium nanopoint/silicon nanowire array structure thin film and preparation thereof
KR20090122453	US20070902061P 20070220	YISSUM RES DEV CO	B82B1/00; B01J35/00; C01B3/04; H01L31/04	Hybrid metal-semic,nductor nanoparticles and methods for photo-inducing charge separation and applications thereof
WO2009156990	US20080074763P 20080623	YISSUM RES DEV CO ; MAGDASSI SHLOMO ; GROUCHKO MICHAEL ; KAMYSHNY ALEXANDER	B22F1/02; B22F9/24	Core-shell metallic nanoparticles, methods of production thereof, and ink compositions containing same
WO2009101613	US20080027633P 20080211; US20080030005P 20080220	YISSUM RES DEV CO ; TECHNION RES & DEV FOUNDATION ; DANINO DGANIT ; BARENHOLZ YECHEZKEL	A61K9/107; A61K9/51; A61K47/48	Beta-casein assemblies for mucosal delivery of therapeutic bioactive agents
WO2009156999	US20080075947P 20080626	YISSUM RES DEV CO ; WILLNER ITAMAR ; TEL-VERED RAN ; BEKIR YILDIZ HUSEYIN [TR]	H01L51/46	Photochemical electrode, construction and uses thereof
CN101591254	CN200910323734 20090611	YIXING TIANSHI FEED CO LTD	C07C229/12; B01D61/14; C07C227/40; C07C227/42	Method for removing salt in betaine solution

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US7612006	JP20040290328 20041001; JP20040376116 20041227; WO2005JP17701 20050927	YOKOHAMA TLO COMPANY LTD	C04B35/584; C04B35/78	Conductive silicon nitride materials and method for producing the same
US2009191116	US20080335664 20081216; KR20040116744 20041230; US20080813079 20080801; WO2005KR04596 20051228	YOON SEONG HO ; MOCHIDA ISAO ; LIM SEONG YOP	D01F9/12	Porous filamentous nanocarbon and method of forming the same
US2009246870	KR20060019012 20060227; WO2006KR01348 20060412	YOU SEUNGKWON ; MOON JAI HEE ; YOON BYUNG SUN ; KIM KI DONG ; PARK GYUMAN ; YOO SEUNG JUN ; JUN EUN KYUNG ; KIM BONA ; KWAK SUNG SIK ; MAENG ISAAC	C12N5/02; C12N5/00	De-differentiation of astrocytes into neural stem cell using nanog
CN101508574	CN200910716300 20090325	YOU WANG	C04B35/622; C04B35/626; C04B35/64	Ceramic material with amorphous/nanocrystalline structure and method of producing the same
KR20090076856	KR20070051970 20070529	YOULCHON CHEMICAL CO LTD	A61K31/4985; A61K9/127; A61K31/519; A61P35/00	Anti-cancer medicine both for diagnosing and treating cancer

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009264397	US20070294424 20070326; US20060785463P 20060324; WO2007US07459 20070326	YU YIHUA ; JIANG ZHONG-XING	A61K31/395; A61P43/00; C07D225/02	Highly fluorinated oils and surfactants and methods of making and using same
US2009280385	US20090470036 20090521; US20050255914 20051024	YUAN ZE UNIVERSITY	H01M8/10	Novel perfluorocarbon ionomer membrane with high proton conductivity and preparation thereof
CN101571536	CN200910859733 20090609	YUJUN SONG	G01N33/48; B81C1/00; B82B3/00; G01N21/25; G01N21/65	Preparation process of single nanoparticle and array-based biological molecule detector thereof
EP2085142	WO2007JP71723 20071108; JP20060305204 20061110	YUKA COLLABORATION CORP	B01J35/02; C01G23/053	Method for producing coating agent exhibiting photocatalytic activity and coating agent obtained by the same
US2009242416	US20090455186 20090529; US20040868755 20040614; US20030477838P 20030612; US20030477841P 20030612	YUN MINHEE ; MYUNG NOSANG ; VASQUEZ RICHARD ; HOMER MARGIE L ; RYAN MARGARET A ; YEN SHIAO-PIN ; FLEURIAL JEAN-PIERRE ; BUGGA RATNAKUMAR ; CHOI DANIEL ; GODDARD WILLIAM	C25D5/12; C25D5/10	Nanowire sensor, sensor array, and method for making the same
CN201358197Y	CN200921444511U 20090223	YUNFENG WANG	C02F9/02; C02F1/28; C02F1/42; C02F1/44;	Multifunctional direct drinking water purifier

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			C02F1/461; C02F9/06	
CN101602318	CN200811608400 20080911	YUNRONG KONG	B60C1/00; B29D30/08; B60C7/00	Nanophase bulletproof environment friendly solid tyre and manufacture method thereof
US2009220835	US20070224197 20070224; US20060776301P 20060224; WO2007US05053 20070224	YUSHAN YAN ; CHEN ZHONGWEI	H01M8/10; H01M4/88	Platinum and platinum based alloy nanotubes as electrocatalysts for fuel cells
JP2009166093	JP20080007390 20080116	YUSHIRO CHEM IND	B22C3/00	Parting agent and casting method
US2009233374	US20080110869 20080428; US20070926555P 20070427	ZANG LING ; MOORE JEFFREY ; NADDO TAMMENE ; ZHANG WEI	G01N33/00; B29C39/00; G01N21/75	Flourescent organic nanofibrils as sensory materials for explosives detection
RU2375510	RU20080123100 20080610	ZAO TSNTB	B82B1/00; C12S7/00; C14C9/00; D06M11/83; D06M13/46; D06M16/00	Method for biocide treatment of tanning semi-finished product

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US2009176678	US20090353127 20090113; US20080172094 20080711; US20070949197P 20070711; US20080030182P 20080220	ZEISBRICH DEAN ; ESTRADA TERESA C	C11D3/12	Solution and method for cleaning and restoration of headlight lenses
DE102008054581	DE20081001209 20080229; DE20081005458 1 20081212	ZEISS CARL SMT AG	G03F7/20; G02B7/00; G03F9/00	Projection system for projection exposure system for manufacturing micro-and/or nanostructure semiconductor components, has carrier structure provided for supporting projection lens in floor and implemented for holding projection lens
WO2009143879	DE20081000224 20080528; US20080134062 20080605	ZEISS CARL SMT AG ; PAZIDIS ALEXANDRA ; SIX STEPHAN ; DUESING RUEDIGER ; FEDOSENKO GENNADY ; VON PAPEN TILMANN ; ZACZEK CHRISTOPH ; HENSCHEL WOLFGANG	G03F7/20; G02B1/10	An element, in particular an optical element, for immersion lithography
CN101481551	CN200810304248 20080107	ZENG HONGTU	C09D1/00	Htee series special infrared radiation coating for high temperature kiln
US2009178933	US20090353912 20090114; US20080011039P 20080114	ZENG TAOFANG	C30B30/06; B29B9/00	Method for making nanoparticles or fine particles
WO2009128349	JP20080107327 20080416; JP20090029129 20090210	ZEON CORP ; NAT INST OF ADVANCED IND SCIEN ; SHIBUYA AKIYOSHI ; KAWATA KEIICHI ; ARAKAWA KOHEI ; HATA KENJI ; YUMURA MOTOO	C01B31/02	Equipment and method for producing orientated carbon nano-tube aggregates

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
US2009169467	US20070005015 20071226	ZHAMU ARUNA ; GUO JIUSHENG ; JANG BOR Z	C01B31/04	Production of ultra-thin nano-scaled graphene platelets from meso-carbon micro-beads
US2009243584	US20080232152 20080911; US20080039338P 20080325	ZHANG GUIGEN ; ANANDAN VENKATARAMANI ; RAO YESHWANTH L	G01R19/15; B32B3/30; C25D5/02; C25D7/00	Fabrication of microstructures integrated with nanopillars along with their applications as electrodes in sensors
US2009232449	US20080112767 20080430; US20060418273 20060504; US20060327612 20060106; US20040013605 20041215; US20040801377 20040315; US20050139726 20050526; US20040871939 20040617; US20040801374 20040315	ZHANG HAO ; JOSHI POORAN CHANDRA ; VOUTSAS APOSTOLOS T	G02B6/26; B05D5/06; C23C14/16; C23C14/48; C23F1/00	Erbium-doped silicon nanocrystalline embedded silicon oxide waveguide
US2009219051	US20070297638 20070419; US20060790365P 20060419; US20070919225P 20070321; WO2007US09658 20070419	ZHANG WEI ; JHA NIRAJ K ; SHANG LI	H03K19/173; G06F17/50; H03K19/177	Hybrid nanotube/cmos dynamically reconfigurable architecture and an integrated design optimization method and system therefor

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US2009298725	US20070981768 20071031; US20030730762 20031208; WO2002US16888 20020530	ZHANG ZHIQIANG ; LOCKWOOD FRANCES E	C10M125/02; B01J19/10; C10M141/06; C10M169/04	Enhancing thermal conductivity of fluids with graphite nanoparticles and carbon nanotube
US2009231714	US20090404863 20090316; US20080050807 20080318; WO2006US36187 20060915; US20050718587P 20050919	ZHAO YANG ; WANG JINSONG	G02B1/11; B28B11/08; G03F7/20	Transparent anti-reflective article and method of fabricating same
CN101602790	CN200910995008 20090611	ZHEJIANG ACADEMY OF MEDICAL SC	C07K4/12; A61P9/12; C12P21/06	Deep-sea fish skin collagen oligopeptide with function of reducing blood pressure and preparation method thereof
CN101481484	CN200911148822 20090119	ZHEJIANG DECENT PLASTIC CO LTD	C08L29/14	Pvb sheet material containing modified organic nano montmorillonite and plasticiser and preparation thereof
CN101597461	CN200911006367 20090710	ZHEJIANG DONGHUA IND CO LTD	C09D175/16; C08G18/10; C08G18/34; C14C11/00	Multiple curable aqueous hyperbranched polyurethane inorganic nanomaterial hybrid coating agent and preparation method thereof
CN101549912	CN200813052755 20081029	ZHEJIANG DONGYANG ENVIRONMENTA	C02F9/02; C01D1/28	Mercerized waste alkali recovery process and system thereof
CN101475611	CN200811223522 20081120	ZHEJIANG HAILISHENG PHARMACEUT	C07H5/06	Method for preparing high-purity aminoglucose hydrochloride
CN101481782	CN200910953999 20090107	ZHEJIANG NORMAL UNIVERSITY	C22C45/00	Preparation of nanocrystalline material for amorphous external layer

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CN101560695	CN200810607433 20080418	ZHEJIANG NORMAL UNIVERSITY	C30B29/16; C01G1/02; C01G45/02; C01G49/06; C01G51/04; C01G53/04; C30B7/14; H01F1/10	Method for preparing binary magnetic oxide single crystal nanoplate
CN101597131	CN200913029600 20090605	ZHEJIANG WANGNENG ENVIRONMENTA	C02F9/14; C02F1/44; C02F3/30; C02F11/12; F23G7/00	Method and device for treating garbage percolate
CN101555338	CN200910984650 20090508	ZHEJIANG YUEHUA TELECOMM CO LT	C08L27/06; C08K13/02	Polyvinyl chloride plastics specifically used for environment-friendly household power wire
CN101599543	CN200911003911 20090710	ZHEJIANG ZHENLONG BATTERY CO L	H01M4/02; H01M4/04; H01M4/58; H01M4/62	Lithium iron (ii) phosphate anode of lithium ion battery and preparation method thereof
US2009169482	US20070930417 20071031; US20070872866 20071016	ZHENG SHIYING ; DAI LIJUN ; WANG RUIZHENG ; QIAO TIECHENG A ; CHE WENYI ; HARRISON WILLIAM J	A61K49/00	Silica-cored carrier particle
CN101543734	CN200811590955 20081121	ZHENGSHAN REN	B01D71/36	Polyfluortetraethylene nanofibre membrane and preparation method thereof
CN101486101	CN200811631033 20081211; CN200910061311 20090119	ZHENYU CHANG	B22F9/24	Method for preparing silver nano material with different appearance assisted with microwave
CN101551524	CN200910393155 20090508	ZHIDA LIN	G02C5/00; A61L2/232;	Preparation method of antibacterial glasses frame

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			A61L2/238	
US2009208742	US20080286966 20081002; US20070998461P 20071002	ZHU YUNTIAN T ; ARENDT PAUL ; ZHANG XIEFEI ; LI QINGWEN ; FU LEI ; ZHENG LIANXI	B32B9/04; B29C47/88; D01F9/12	Carbon nanotube fiber spun from wetted ribbon
CN101475741	CN200910291755 20090113	ZHUO LI	C08L75/04	Surface modification inorganic nanoparticle modified polyurethane rigid foam and preparation
US2009213346	US20080035963 20080222	ZIMMERMAN PAUL A ; BYERS JEFFREY ; SIMONS CARITA	G03B27/42; G03C5/04	Immersion lithography using hafnium-based nanoparticles
US2009258327	EP20060034866 20060725; WO2007EP05681 20070627	ZIPPRICH HOLGER	A61C8/00	Surface area of a ceramic body and ceramic body
RU2372237	DE200420002438U 20040216	ZONNENDORFER KHORST ; VIT FRANTS	B62B3/00; B62B3/14; B62B5/06; B65D6/08; B65D25/34	Carriage for purchases or shipping container
US2009297422	US20060479954 20060630; US20050695684P 20050630	ZUO JIAN-MIN ; AKTAS AYTEN CELIK ; STUBBINS JAMES F ; MACLAREN SCOTT	C01B21/064; B32B9/00	Machining nanometer-sized tips from multi-walled nanotubes
US2009300804	US20090472146 20090526; US20060422229 20060605	ZYVEX CORP	G01Q10/04; H01L41/22	Monolithic nanoscale actuation

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US2009203867	US20090423611 20090414; US20050105078 20050413; US20040561562P 20040413	ZYVEX PERFORMANCE MATERIALS IN	C08F38/00	Methods for the synthesis of modular poly(phenyleneethynylenes) and fine tuning the electronic properties thereof for the functionalization of nanomaterials
KR20090103868	KR20097010955 20071116		C08K3/00; C08J3/00; C08K3/34; C08L63/00	Intercalation agent free compositions useful to make nanocomposite polymers
KR20090103990	KR20097003513 20070529		C01G15/00; B82B1/00	Tin-doped indium oxide nanoparticle
KR20090104033	KR20097014949 20071218		C08L9/06; B60C1/00; C08K7/16; C08L51/06	Rubber composition containing a polymer nanoparticle
KR20090104039	KR20097015052 20071218		A61K47/48; A61K9/16; A61K49/00; A61K51/06	Magnetic nanoparticles for the application in hyperthermia, preparation thereof and use in constructs having a pharmacological application
KR20090104056	KR20097015313 20071213		C08K9/04; C08J3/12; C08K3/22; C08K7/18	Composites of polymers and metal/metalloid oxide nanoparticles and methods for forming these composites
KR20090105869	KR20090028411 20090402		G03G15/02	High strength, light weight corona wires using carbon nanotube yarns
KR20090105924	KR20097014204 20071214		B82B1/00; B82B3/00; C01B31/02; C23C16/26	Nanotube and carbon layer nanostructured composites

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KR20090106493	KR20097013331 20071130		A61K8/02; A61K8/64; A61K8/99; A61Q19/08	Micellar nanoparticles comprising botulinum toxin
KR20090106554	KR20097015653 20080102		B82B1/00; B82B3/00; H01L29/06	Semiconductor nanostructures, semiconductor devices, and methods of making same
KR20090106581	KR20097016039 20080129		B82B3/00; G02B1/04	Antimicrobial medical devices including silver nanoparticles
KR20090108697	KR20097015705 20080125		A61K49/04; A61K9/16; A61P43/00	Tantalum oxide nanoparticles as imaging agents for x-ray/ computed tomography and methods for making same
KR20090109124	KR20097018664 20080131		C01B25/45; H01M4/58; H01M10/44	Nanoscale ion storage materials
KR20090109562	KR20097017242 20080130		D04H3/16; D01D5/00	Method and device for production of a layer of nanoparticles or a layer of nanofibres from solutions or melts of polymers
KR20090110228	KR20090030612 20090409		C08J5/22; B01J19/00; B82B3/00; G01N33/53	Metal nanoparticles and sol-gel synthesis using nano-porous polyelectrolyte multilayer film as a template and their application for biosensors
KR20090110831	KR20097013824 20071203		H01L35/16; H01L35/34	Methods for high figure-of-merit in nanostructured thermoelectric materials
KR20090111810	KR20097012822 20071227		H01L33/00; B82B1/00	Nanostructured led array with collimating reflectors
KR20090113906	KR20097019849 20080222		H01J1/30; C01B31/02; H01J9/02	Method for the electrochemical deposition of carbon nanotubes
KR20090115854	KR20097017347 20080227		B22F9/24; B82B3/00; C22C5/06; H01B13/00	Dispersion solution of metal nanoparticle, method for production thereof, and method for synthesis of metal nanoparticle

Número de Documento	Prioridade(s)	Depositante	Classificação Internacional de Patentes	Título
SE532133	SE20060002265 20061027		D01F8/18; D01D5/06; D01D5/08; D01D5/10	Metalliska micro/nanofibrer framställda med elektrospinningsprocessen
UY31511	DE200710059736 20071212; US20070008220P 20071219		D06M11/76; D21H17/00	Fibras organicas con superficies mineralizadas
UY31512	DE200710059681 20071212; US20070008207P 20071219		C01B25/32; C01F11/18; C09C1/02; C09C3/06; C09C3/10; C09D7/00; C09D17/00	Microparticulas inorganicas con una superficie fosfatada y nanoparticulas de carbonato alcalinotérreo utiles en la industria del papel, pinturas y plasticos
UY31575	UY20080031575 20081223		A61K38/00; A61P7/04; C07K1/34; C07K14/755	"Procedimiento para la obtención de un concentrado de factor von willebrand o del complejo factor viii/factor von willebrand y aplicaciones"

ANEXO I - Códigos dos Principais Países

Código	País	Código	País
AR	Argentina	**IN**	Índia
AT	Áustria	**IS**	Islândia
AU	Austrália	**IT**	Itália
BE	Bélgica	**JP**	Japão
BG	Bulgária	**KR**	República Da Coréia
BR	Brasil	**LU**	Luxemburgo
BS	Bahamas	**LV**	Letônia
CA	Canadá	**MA**	Marrocos
CH	Suíça	**MD**	Republica Moldova
CN	China	**MX**	México
CZ	República Tcheca	**NL**	Holanda
DE	Alemanha	**NO**	Noruega
DK	Dinamarca	**NZ**	Nova Zelândia
DZ	Argélia	**OA**	African Intellectual Property Organization (OAPI)[1]
EA	Organização de Patentes da Eurásia (EAPO)[1]	**PH**	Filipinas
EE	Estônia	**PL**	Polônia
EG	Egito	**PT**	Portugal
EP	Organização Européia de Patentes (EPO)[1]	**RO**	Romênia
ES	Espanha	**RU**	Federação Russa
FI	Finlândia	**SE**	Suécia
FR	França	**SG**	Singapura
GB	Reino Unido	**SI**	Eslovênia
GR	Grécia	**SK**	Eslováquia
HK	Região Administrativa Especial de Hong Kong Da República Popular da China	**TR**	Turquia
HR	Croácia	**TW**	Taiwan
HU	Hungria	**UA**	Ucrânia
ID	Indonésia	**US**	Estados Unidos
IE	Irlanda	**WO**	Organização Mundial de Propriedade Intelectual (WIPO)[2]
IL	Israel	**ZA**	África do Sul

Fonte: http://www.wipo.int/export/sites/www/scit/en/standards/pdf/030301.pdf, acesso: março 2008

[1] A OAPI é um organismo intergovernamental encarregado de emitir títulos de proteção dos direitos de propriedade industrial e de prestar serviços relacionados com a propriedade industrial para cada um dos Estados-membros. Aplica uma legislação uniforme que tem lugar de lei nacional para cada um dos Estados-Membros: o Acordo de Bangui. Estes títulos de proteção têm efeito automático em cada um dos seguintes Estados-membros: Benim, Burquina Faso, Camarões, África Central, Congo, Costa do Marfim, Gabão, Guiné, Guiné Bissau, Guiné Equatorial, Mali, Mauritânia, Nigéria, Senegal, Chade e Togo.

[2] O código "WO" é utilizado para a publicação internacional dos pedidos depositados via Tratado de Cooperação em Matéria de Patentes (PCT) em qualquer um dos países receptores destes pedidos.