

Pedidos de Patentes sobre Nanobiotecnologia



Pedidos publicados no
2º semestre de 2010

Diretoria de Cooperação para o Desenvolvimento – DICOD
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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, registro de programas de computador, indicações geográficas e topografias de circuito integrado.

O Centro de Disseminação da Informação Tecnológica (CEDIN), subordinado à Diretoria de Cooperação para o Desenvolvimento (DICOD), 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 Coordenação de Estudos e Programas – CEPRO, 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 no período de seis meses, os países onde o primeiro depósito foi solicitado (país de prioridade), as áreas tecnológicas mais solicitadas e de divulgar os títulos dos pedidos de patente publicados mundialmente em determinado período. Dessa forma, busca contribuir para a atualização periódica do público alvo deste Alerta Tecnológico.

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 Patente¹: <http://www.inpi.gov.br>
2. Base do Escritório Europeu de Patentes²: <http://worldwide.espacenet.com/>
3. Base do Escritório Americano de Patentes³: <http://www.uspto.gov>

Caso haja interesse em se conhecer o(s) depósito(s) de patente no Brasil, correspondente(s) (família do pedido de patente⁴) aos pedidos de patente estrangeiros listados na Tabela 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.

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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 ou por correio postal ao endereço acima mencionado.

¹ Esta base contém somente pedidos de patente depositados e publicados no Brasil a partir de 1982.

² Contém pedidos de patente depositados e publicados em mais de 70 países.

³ Contém somente pedidos depositados e publicados nos Estados Unidos.

⁴ 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 PATENTES SOBRE NANOBIOTECNOLOGIA

Embora a nanotecnologia seja uma tecnologia bem recente, começa a se especializar e derivar produzindo novas ciências como é o caso da nanobiotecnologia. Mesmo adotando as definições mais amplas, a nanotecnologia sempre foi vista como uma tecnologia interdisciplinar baseada em um conjunto de técnicas originárias das ciências Física, Química, Biologia e das Engenharias, que no início limitava-se às aplicações na escala nanométrica, mas que agora visa tratar os fenômenos que ocorrem naquela escala, necessariamente apresentando resultados diferentes dos conseguidos na escala macrométrica.

Este contexto apresenta algumas dificuldades na análise da nanobiotecnologia sob a ótica da propriedade industrial, na medida em que são mesclados diversos campos que apresentam grande incidência de depósitos, e com terminologias bem sedimentadas e bem amplas. Não se pode ainda delimitar exatamente quais termos descrevem a Nanobio, mas estima-se que ultrapasse a marca de uma centena de termos referentes ao tema. Nesta abordagem num primeiro momento serão usadas as terminologias associadas às outras tecnologias empregadas na biotecnologia, em nano-materiais no contexto da tecnologia tradicional, obtendo, assim, uma análise combinada em ambos os contextos.

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

Neste alerta tecnológico, assim como nos anteriores, observa-se que o número de pedidos depositados relacionados à nanobiotecnologia é expressivo e caso continue a atual tendência, em pouco tempo este campo do conhecimento poderá se consolidar como uma nova ciência. O Alerta Tecnológico tem como objetivo divulgar, os novos pedidos de patente sobre nanobiotecnologia publicados no mundo em um intervalo de seis meses.

Para efetuar o presente levantamento foram selecionados os documentos de patente contendo, em seu título ou resumo, palavras-chave

relacionadas à nanotecnologia, que foram truncadas em posições que permitissem recuperar mais documentos no mesmo procedimento de busca. Assim foram usados vocábulos truncados em português e na língua inglesa relacionados à nanotecnologia.

Adicionalmente, para limitação da busca ao setor de biotecnologia, utilizou-se a classificação internacional de patentes (CIP). Para tal foram utilizadas as classes da CIP: A61, que se refere à ciência médica ou veterinária e higiene (inclusive fármacos); e C12, que se refere à bioquímica, microbiologia, enzimologia, engenharia genética ou de mutação (biotecnologia).

No Alerta nº 11 sobre nanotecnologia evidenciou a tendência que motivou a elaboração de alertas tecnológicos no setor da nanobiotecnologia. De fato há uma tendência crescente na associação da nanotecnologia com a biotecnologia e sua aplicação às ciências médicas. Assim, foram publicados os alertas de nº 18, nº 27, nº 38 e nº 49.

Este alerta, de número 61, vem dar continuidade à divulgação dos documentos de patente relacionados a este campo do conhecimento.

2- RESULTADOS

No semestre pesquisado, foram selecionados **971 documentos** de patente que abordam tecnologias relacionadas à nanobiotecnologia. O gráfico 1 traz os escritórios⁵ onde foi solicitada prioridade (ou seja, o escritório do país onde foi realizado o primeiro depósito do pedido de patente), permitindo observar a ocorrência de documentos em cada país. De acordo com o gráfico a seguir, os cinco principais locais onde são depositadas as prioridades são: Estados Unidos da América, China, Coreia, Escritório Europeu e Japão. A Alemanha fica na sexta posição. Esta tendência é muito semelhante ao que vem sendo apresentada nos alertas anteriores. Observa-se que escritórios de três países: Estados Unidos, China e Coreia lideram as escolhas como primeiro local a depositar o pedido de patente. A presença da China é uma tendência relativamente recente e que vem sendo observada em diversos setores tecnológicos.

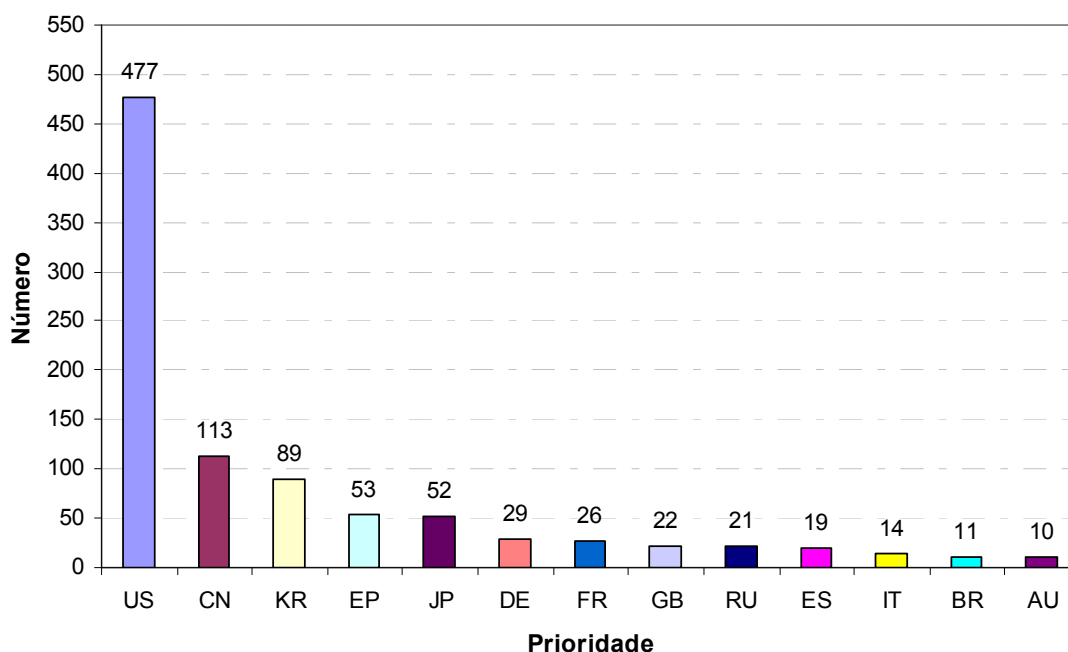
Duas inferências podem ser estabelecidas a partir do gráfico 1: a de que as tecnologias estão sendo desenvolvidas, principalmente, nos países indicados, dado que, na maioria das vezes, os depositantes solicitam a prioridade a partir de seus países de origem; ou a de que há interesse pelo primeiro depósito nos mercados destes países.

Observa-se que o Brasil aparece em 12º lugar no ranking de países de prioridade⁶, logo após a Itália. Este indicador pode traduzir a presença brasileira no desenvolvimento de produtos ou processos relacionados à nanobiotecnologia e/ou o interesse das firmas estrangeiras no mercado brasileiro de nanobiotecnologia.

⁵ A lista com os códigos de duas letras referentes aos escritórios nacionais ou regionais está disponível no Anexo I.

⁶ 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 subsequentes 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.

Gráfico 1: Relação entre os países de prioridade dos documentos recuperados em nível mundial com o nº de documentos recuperados referentes à nanobiotecnologia no 2º semestre (Julho a Dezembro) de 2010



Fonte: INPI

O gráfico 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 dez classificações com maior número de ocorrências nos documentos recuperados.

De acordo com o gráfico 2, a seguir, observam-se 127 ocorrências da classificação A61K 9/14 “preparações medicinais caracterizadas por formas físicas especiais em forma de partículas, por ex., pós”; 80 ocorrências da A61K 9/51 referente a “preparações em nanocápsulas”.

Observa-se a presença da Classificação no grupo principal A61P 35/00, com 77 ocorrências que está relacionado à “atividade terapêutica específica de compostos químicos ou preparações medicinais”, no caso, especificamente a “agentes neoplásicos”. Assim, parece surgir uma tendência de foco na área farmacêutica para o desenvolvimento de invenções relacionadas a medicamentos que tem a finalidade de agir sobre tumores.

Além disso, observam-se 65 ocorrências da classificação C12Q 1/68 referente a “processos de medição ou ensaio envolvendo a enzima colinesterase (uma hidrolase)”.

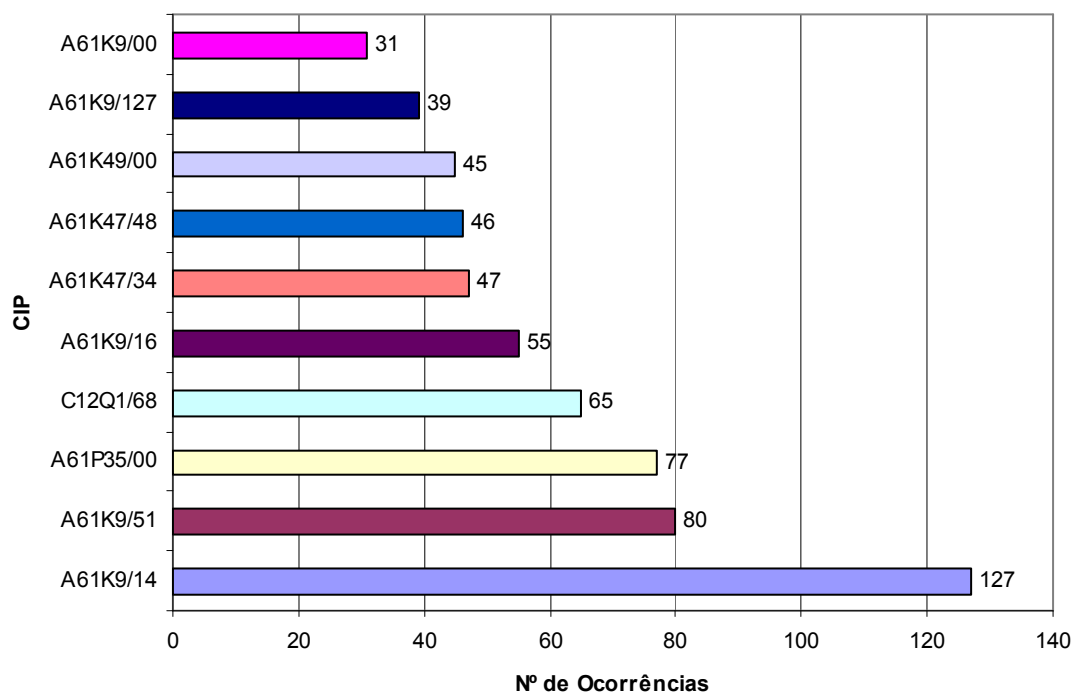
Observam-se 55 ocorrências da Classificação A61K 9/16, que menciona “preparações medicinais caracterizadas por formas físicas especiais em aglomerados; granulados; microgrânulos”; 47 ocorrências da CIP A61K 47/34, que relaciona-se a preparações medicinais caracterizadas pelos ingredientes não ativos utilizados, por ex., excipientes, aditivos inertes, compostos macromoleculares obtidos de outro modo que não por reações envolvendo somente ligações insaturadas carbono-carbono.

Também foram encontradas 46 ocorrências da Classificação A61K 47/48, ou seja, “preparações medicinais caracterizadas pelos ingredientes não ativos utilizados, por ex., excipientes, aditivos inertes, sendo o ingrediente não-ativo sendo ligado quimicamente ao ingrediente ativo, por ex., drogas poliméricas conjugadas”, e 45 no grupo principal A61K 49/00, que está relacionado a “preparações para testes in vivo”.

Observam-se, ainda, 39 ocorrências da CIP A61K 9/127, referente a preparações medicinais caracterizadas por formas físicas especiais, neste caso específico, lipossomas; e 31 da CIP A61K 9/00, referente a preparações medicinais caracterizadas por formas físicas especiais.

Neste alerta, um total de 16 ocorrências representam a CIP B82B 1/00 e 20 ocorrências estão relacionadas a B82B 3/00, que, respectivamente, estão relacionadas às nanoestruturas B82B 1/00 e a fabricação e/ou tratamento das mesmas (B82B 3/00).

Gráfico 2: Relação entre as classificações internacionais de patente (CIP) com maior número de ocorrências nas tecnologias relacionadas a nanobiotecnologia no 2º semestre (Julho a Dezembro) de 2010.



Fonte: INPI

Na tabela 1, a seguir, são identificados os depositantes com maior número de pedidos de patente publicados no 2º semestre de 2010. A primeira coluna contém os nomes dos depositantes, seguido do código dos países de origem entre colchetes, e a segunda, o total de documentos recuperados no período para cada um dos depositantes. Foram representados aqui apenas os depositantes com 4 ou mais documentos no período em questão.

Tabela 1: Relação dos principais depositantes e do nº de pedidos de patentes publicados no 2º semestre de 2010.

Depositante	Número de Documentos de Patente
ELAN PHARMA INT LTD [IE]	22
REVALESIO CORP [US]	14
UNIV CALIFORNIA [US]	12
UNIV TEXAS [US]	11
CENTRE NAT RECH SCIENT [FR]	10
BASF SE [DE]	8
MASSACHUSETTS INST TECHNOLOGY [US]	7
UNIV NORTHWESTERN [US]	7
UNIV MICHIGAN [US]	7
AMOREPACIFIC CORP [KR]	6
SNU R&DB FOUNDATION [KR]	6
ABLYNX NV [BE]	6
UNIV AKRON [US]	5
UNIV KYUSHU [JP]	5
IND ACADEMIC COOP [KR]	5
KOREA INST SCI & TECH [KR]	5
ENZON PHARMACEUTICALS INC [US]	5
KOLON CO LTD [KR]	4
UNIV AARHUS [DK]	4
UNIV ARIZONA [US]	4
BEND RES INC [US]	4
CANADA NAT RES COUNCIL [CA]	4
UNIV ARKANSAS [US]	4
MERCK & CO INC [US]	4
UNIV RICE WILLIAM M [US]	4
3M INNOVATIVE PROPERTIES CO [US]	4
AGENCY SCIENCE TECH & RES [SG]	4
UNIV WASHINGTON [US]	4
ABRAXIS BIOSCIENCE LLC [US]	4
HRKACH JEFF [US]	4
UNIV KYOTO [JP]	4
UNIV SOUTHEAST [CN]	4
GEN ELECTRIC [US]	4
ZALE STEPHEN E [US]	4
BOSTON SCIENT SCIMED INC [US]	4
BIND BIOSCIENCES INC [US]	4

Fonte: INPI

A tendência parece se manter com relação à presença marcante de indústrias farmacêuticas ao lado de universidades como principais depositantes de patente relacionadas a nanobiotecnologia.

Como se pode observar na tabela 1, e coerentemente com o gráfico 2 relacionando as classes da CIP, observa-se a presença de companhias do setor farmacêutico, sendo a Elan Pharma a maior empresa em termos de depósitos de patentes envolvendo a nanobiotecnologia.

Outra companhia do setor farmacêutico que também aparece no *ranking* é a Merck.

Além das companhias farmacêuticas, é possível observar, também, a presença de várias universidades, entre elas, a Universidade da Califórnia, que ocupa a terceira posição no ranking.

A presença de brasileiros é marcada tanto por universidades quanto por empresas - tais como: Universidade Federal do Rio Grande Do Sul (UFRGS), Universidade De São Paulo (USP), Instituto Nacional de Tecnologia (INT), Universidade Federal Fluminense (UFF), Biolab Sanus Farmaceutica Ltda, Natura Cosméticos SA -, assim como por inventores isolados e por pessoas físicas que depositam juntamente com universidades.

A tabela 2, a seguir, apresenta a relação dos pedidos depositados **no Brasil** e publicados no 2º semestre de 2010, contendo o número de cada um dos pedidos, sua(s) prioridade(s), a(s) classificação(ões) internacional(is) atribuída(s), seu título e o(s) nome(s) de seu(s) depositante(s).

A tabela 3 traz todos os pedidos de patente usados como base para a elaboração deste alerta.

Os códigos de 2 letras representando os países estão no Anexo I ao final deste Alerta.

Tabela 2: Dados bibliográficos dos pedidos de patente relacionados à nanobiotecnologia depositados no Brasil e publicados no 2º semestre de 2010.

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Publicação (número e data)	Prioridade	CIP	Depositante	Inventor
BRPI0608635 A2 20100119	ES20050000590 20050314; WO2006ES00123 20060314	A61K9/51; A61K9/16; A61K47/30; C08B37/08; C08G63/91	ADVANCED IN VITRO CELL TECHNOL [ES]	FERNANDEZ MARIA JOSE ALONSO; JANES KEVIN; CSABA NOEMI
BRPI0608771 A2 20100126	US20050679398P 20050510; WO2006US17941 20060509	A61K9/14; A61K31/4365	ELAN PHARMA INT LTD [IE]	LIVERSIDGE GARY; JENKINS SCOTT
BRPI0609299 A2 20100323	US20050671124P 20050413; WO2006IB01094 20060410	A61K9/00; A61K9/14; A61K31/496	PFIZER PROD INC [US]	SHAH PARAG SURESH; WAGNER DAWN RENEE; WISNIECKI PETER; SHAH JAYMIN CHANDRAKANT
BRPI0609700 A2 20100420	US20050664359P 20050323; WO2006US10535 20060323	A61K9/16; A61K9/51; A61K31/00	ELAN PHARMA INT LTD [IE]	LIVERSIDGE GARY; JENKINS SCOTT; BOSCH H WILLIAM; WERTZ CHRISTIAN F
BRPI0609982 A2 20100518	US20050683620P 20050523; WO2006US19905 20060523	A61K9/14	ELAN PHARMA INT LTD [IE]	JENKINS SCOTT; LIVERSIDGE GARY; STARK PAUL; DEVANE JOHN G; FANNING NIAL; REKHI GURVINDER SINGH
BRPI0801545 A2 20100112	BR2008PI01545 20080507	B01J13/02; A61K9/51; A61K47/44	GIEHL ZANETTI RAMOS BETINA [BR]	GIEHL ZANETTI RAMOS BETINA
BRPI0801929 A2 20100112	BR2008PI01929 20080513	A61K38/43; A61K36/10; A61K36/11; A61K36/13; A61K36/18; A61P17/00; A61P29/00; A61Q19/06	RIBEIRO SANTANA CRISTIANO ALBERTO [BR]	RIBEIRO SANTANA CRISTIANO ALBERTO

Publicação (número e data)	Prioridade	CIP	Depositante	Inventor
BRPI0802164 A2 20100302	BR2008PI02164 20080630	A61K31/4965; A61K9/19; A61K9/72; A61K31/4409; A61K31/496; A61P11/00	INST NAC DE TECNOLOGIA [BR]; UNIV FED FLUMINENSE [BR]; UNIV SAO PAULO [BR]	DANTAS FABIO MOYSES LINS; GRANJEIRO JOSE MAURO; DO NASCIMENTO ALESSANDRA MICHERLA RODRIGUES; CAMPANELLI ANA PAULA; GASPAROTO THAIS HELENA
BRPI0803306 A2 20100608	BR2008PI03306 20080904	A61K8/97; A61K36/22; A61K36/85; A61P31/00; A61Q11/00	SOARES MARCO ANTONIO BOTELHO [BR]	SOARES MARCO ANTONIO BOTELHO
BRPI0803473 A2 20100615	BR2008PI03473 20080918	A61K47/48; A61K9/51; A61K47/38; A61K47/42; C07D487/22	FAPESP [BR]; UNIV SAO PAULO [BR]	TEDESCO ANTONIO CLAUDIO; SIMIONI ANDREZA RIBEIRO
BRPI0902833 A2 20100525	US20080089079P 20080815	A01N25/30; A01N25/02; A01N25/22; A61K8/06; A61K8/30; A61K8/893; A61K8/894; A61K9/107; A61K47/34	EVONIK GOLDSCHMIDT GMBH [DE]	GISSLER-BLANK SABINE; SCHEUERMANN RALPH; VENZMER JOACHIM; LINDSAY DAVID

Tabela 3: Dados bibliográficos dos pedidos de patente relacionados à nanobiotecnologia publicados no 2º semestre de 2010.

Publicação (número e data)	Prioridade	CIP	Título	Depositante
EP2172184 A1 20100407	EP2005074628 1 20050325; US2004084778 1 20040517	A61K6/083	Dental compositions containing nanofillers and related methods	3M INNOVATIVE PROPERTIES CO [US]
WO2010002712 A2 20100107	US2008007686 6P 20080630	B01D9/00; A61K9/16; C30B7/00	METHOD OF CRYSTALLIZATION	3M INNOVATIVE PROPERTIES CO [US]; BARAN JIMMIE R [US]; HUNT WILLIAM J [US]
WO2010002613 A2 20100107	US2008007774 6P 20080702	A61K9/51	METHOD OF MAKING A DRY POWDER PHARMACEUTICAL COMPOSITION	3M INNOVATIVE PROPERTIES CO [US]; MUETING MICHAEL W [US]; DUAN DANIEL C [US]; STEIN STEPHEN W [US]
WO2010059812 A1 20100527	US2008011725 5P 20081124	C01B25/00; A61K9/00; C01B25/08	SURFACE-MODIFIED METAL PHOSPHATE NANOPARTICLES	3M INNOVATIVE PROPERTIES CO [US]; SHARMA NEERAJ [US]; THEIVANAYAGAM CHAIRMAN DEIVARA [SG]
US2010119531 A1 20100513	US2009043606 2 20090505; US2006041583 7 20060502; US2007085594 4 20070914; US2005067722 6P 20050502; US2006084834 8P 20060929	A61K39/00; A61P37/04	NUTRICEUTICAL GELS	4LIFE PATENTS LLC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
ECSP099296 A 20100226	US2006084834 8P 20060929; US2007085594 4 20070914	A61K35/20; A61K39/00	INMUNO-REGULADORES, PREPARACIONES Y COMPOSICIONES QUE INCLUYEN LOS INMUNO- REGULADORES, PRUEBAS PARA EVALUAR LA ACTIVIDAD DE LOS INMUNO- REGULADORES Y PREPARACIONES Y COMPOSICIONES QUE INCLUYEN LOS MISMOS Y M?TODOS	4LIFE RESEARCH LC [US]
US2010111928 A1 20100506	US2008025297 2 20081016; WO2003US341 46 20031027; US2003060797 4 20030630; US2001081315 6 20010321; US1997099186 2 19971216; US1997086307 9 19970523	A61K39/395; A61K31/7088; C07K16/00; G01N33/53	Methods and kits for diagnosis tumorigenicity	A & G PHARMACEUTICAL INC [US]
US2010136566 A1 20100603	US2009063077 7 20091203; US2008011961 2P 20081203	C12M1/34; C12Q1/68; G01N33/53	LATERAL FLOW STRIP ASSAY WITH IMMOBILIZED CONJUGATE	ABAY SA [US]
US2010104653 A1 20100429	US2010065269 7 20100105; US2007084011 9 20070816	A61K9/16	Nanoparticle-Coated Medical Devices And Formulations For Treating Vascular Disease	ABBOTT CARDIOVASCULAR SYSTEMS [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010028087 A2 20100311	US2008009370 1P 20080902	A61L27/38; A61F2/02; A61F2/82; A61L27/28; A61L27/34; A61L27/54	NANOPARTICLE-STEM CELL CONJUGATES FOR POST-INFARCTION TREATMENT	ABBOTT CARDIOVASCULAR SYSTEMS [US]; HENG BOON CHIN ALEXIS [US]; BASU SHUBHAYU [US]; COWAN CATHERINE M [US]; DAVALIAN DARIUSH [US]; STANKUS JOHN [US]; DUONG DUC H [US]
US2010047297 A1 20100225	US2007051462 1 20071119; US2006086623 3P 20061117; WO2007EP099 43 20071119	A61K8/73; A61K8/04; A61K8/14; A61K8/34; A61K8/49; A61Q19/00	NANOCRYSTALS FOR USE IN TOPICAL COSMETIC FORMULATIONS AND METHOD OF PRODUCTION THEREOF	ABBOTT GMBH & CO KG [DE]
EP2183007 A1 20100512	WO2008EP611 34 20080826; US2007096637 9P 20070827	A61M5/30; C07K16/00	NEEDLE-FREE DELIVERY DEVICE FOR THERAPEUTIC PROTEINS BASED ON SINGLE ANTIGEN-BINDING DOMAINS SUCH AS NANOBODIES TM	ABLYNX NV [BE]
US2010022452 A1 20100128	US2006092079 3 20060519; US2005068347 4P 20050520; WO2006EP047 73 20060519	A61K38/16; A61P7/00; C07H21/04; C07K14/00; C12N5/00; C12P21/06	Nanobodies for the treatment of aggregation- mediated disorders	ABLYNX NV [BE]
US2010136018 A1 20100603	US2007044837 2 20071220; US2006087599 0P 20061220; WO2007EP643 43 20071220	A61K39/395; A61P37/00; C07H21/04; C07K16/00; C07K16/46; C12P21/00	Anti-FC-receptor single domain antibodies (nanobodies-tm) and therapeutic use	ABLYNX NV [BE]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
ZA200901011 A 20100428	US2005068233 2P 20050518	C07K 16/18; C07K 19/00	Improved Nanobodies™ against tumor necrosis factor-alpha	ABLYNX NV [BE]
US2010129354 A1 20100527	US2007031212 1 20071025; US2006085500 1P 20061027; US2006085554 4P 20061031; WO2007EP614 93 20071025	A61K39/395; A61P25/00; A61P37/00	INTRANASAL DELIVERY OF POLYPEPTIDES AND PROTEINS	ABLYNX NV [BE]
WO2010043650 A2 20100422	US2008010525 9P 20081014	C07K16/28	AMINO ACID SEQUENCES DIRECTED AGAINST CELLULAR RECEPTORS FOR VIRUSES AND BACTERIA	ABLYNX NV [BE]; BLANCHETOT CRISTOPH [NL]; SMIT MARTINE [NL]; LEURS REGORIUS [NL]; JAEHNICHEN SVEN [NL]; SCHOLS DOMINIQUE [BE]; SAUNDERS MICHAEL JOHN SCOTT [BE]; DE HAARD JOHANNES JOSEPH WILHE [NL]; VANLANDSCHOOT PETER [BE]; VERHEESEN PETER [BE]
NZ560879 A 20100430	US2005065424 5P 20050218; WO2006US061 67 20060221	A61K31/337; A61K31/555; A61K31/7068; A61K38/22; A61P35/00	Combinations and modes of administration of therapeutic agents and combination therapy	ABRAXIS BIOSCIENCE LLC [US]
CA2746129 A1 20100617	US2008020162 4P 20081211; US2009017843 0P 20090514; WO2009US677 66 20091211	A01N43/02; A61K31/335	COMBINATIONS AND MODES OF ADMINISTRATION OF THERAPEUTIC AGENTS AND COMBINATION THERAPY	ABRAXIS BIOSCIENCE LLC [US]

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US2010112077 A1 20100506	US2007051384 3 20071106; US2006059441 7 20061106; WO2007US234 46 20071106	A61K9/14; A61K39/395; A61P35/00	NANOPARTICLES OF PACLITAXEL AND ALBUMIN IN COMBINATION WITH BEVACIZUMAB AGAINST CANCER	ABRAXIS BIOSCIENCE LLC [US]
CN101730526 A 20100609	WO2008US030 96 20080307; US2007090578 7P 20070307; US2007090566 2P 20070307; US2007090575 0P 20070307; US2007090573 4P 20070307; US2007090576 7P 20070307; US2007090566 3P 20070307; US2007090567 2P 20070307; US2007090566 9P 20070307; US2007090573 5P 20070307; US2007	A61K9/51; A61K31/436; A61K47/42; A61P35/00	Nanoparticle comprising rapamycin and albumin as anticancer agent	ABRAXIS BIOSCIENCE LLC [US]

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US2010028400 A1 20100204	BR2007PI00767 20070215; WO2007BR003 16 20071114	A61K9/00; A61K9/127; A61K9/14; A61K9/48; A61K31/352; A61K31/70; A61K31/715; A61P17/00; C07D311/02; C07H1/08	PHARMACEUTICAL COMPOSITION ON THE BASIS OF STACHYTARPHETA SP., A PROCESS FOR OBTAINING THE SAME AND ITS USE FOR TREATING VITILIGO	ACHE LAB FARMACEUTICOS S A [BR]
ES2334164T T3 20100305	US2005075046 1P 20051215	A61K9/14	PROCEDIMIENTO DE PREPARACION DE FORMULACIONES FARMACEUTICAS A BASE DE PARTICULAS PARA ADMINISTRACION PARENTERAL.	ACUSPHERE INC [US]
BRPI0608635 A2 20100119	ES2005000059 0 20050314; WO2006ES001 23 20060314	A61K9/51; A61K9/16; A61K47/30; C08B37/08; C08G63/91	nanopart?culas de quitosana e polietilenoglicol como sistema de administra?o de mol?culas biologicamente ativas	ADVANCED IN VITRO CELL TECHNOL [ES]
KR20100071840 A 20100629	KR2008013069 0 20081219	A61K8/97; A61Q7/00	A NANOEMULSION COMPOSITION FOR PROMOTING HAIR GROWTH AND RESTORATION AND PREPARING METHOD THEREOF	AE KYUNG IND CO LTD [KR]
CN101736078 A 20100616	CN2008120223 5 20081105	C12Q1/68; C12Q1/04; G01N21/78	Method for detecting viable bacteria of Mycobacterium tuberculosis through isothermal amplification of nucleic acid and kit	AFFILIATED HUASHAN HOSPITAL OF; SHANGHAI FOSUN MEDICAL TECHNOL; SHANGHAI FOSUN PHARMACEUTICAL
EP2152757 A1 20100217	WO2008SG001 60 20080502; US2007092416 0P 20070502	C08B37/08; A61K47/36; A61K49/00; C08L5/08	FUNCTIONALIZATION OF NANOPARTICLES BY GLUCOSAMINE DERIVATIVES	AGENCY SCIENCE TECH & RES [SG]
WO2010059135 A1 20100527	US2008011729 2P 20081124	A61K9/14; A61K31/00; A61K39/00; A61K47/32; A61K47/34	ANTI-CANCER MICROPARTICLE	AGENCY SCIENCE TECH & RES [SG]; KHIN YIN WIN [SG]; YE ENYI [SG]; HAN MINGYONG [SG]

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WO2010050897 A1 20100506	US2008010901 6P 20081028	A61K47/02; A61J3/02; A61K9/18; A61K9/26	MESOPOROUS MATERIAL EXCIPIENTS FOR POORLY AQUEOUS SOLUBLE INGREDIENTS	AGENCY SCIENCE TECH & RES [SG]; SHEN SHOU-CANG [SG]; NG WAI KIONG [SG]; CHIA LEONARD [SG]
WO2010059126 A1 20100527	WO2008SG004 41 20081120	C12Q1/68	SENSOR FOR DETECTION OF NUCLEIC ACID	AGENCY SCIENCE TECH & RES [SG]; SIMEMS PTE LTD [SG]; BCI BIOCHIP INNOVATIONS [AU]; ZHANG GUOJUN [SG]; CHUA HUIYI JAY [SG]; CHEE RU ERN [SG]; BALASUBRAMANIAN NARAYABAB [SG]; BARNARD ROSS [AU]; RAGHAVAN UPPILI [SG]
US2010055187 A1 20100304	US2008020074 8 20080828	A61K9/14	NANOVITAMIN SYNTHESIS	AHN DONG JUNE [KR]
US2010055041 A1 20100304	US2008020056 6 20080828	A61K49/00	NANOTRACER FOR IN-SITU GASTRIC CANCER DETECTION	AHN DONG JUNE [KR]
US2010055729 A1 20100304	US2008019973 6 20080827	C12Q1/02; B01J19/00; C12M1/34; G01N21/01; G01N27/00; G01N27/26; G01N33/48; G01N33/68	SENSOR DEVICE	AHN DONG JUNE [KR]
US2010105026 A1 20100429	AT20070000560 20070411; WO2008AT001 10 20080327	C12Q1/70; C12M1/34; C12Q1/02; G01N21/00	Optical measurement method for molecular detection using relaxation measurement in optically anisotropic nanoparticles and device for performing the method	AIT AUSTRIAN INST OF TECHNOLOG [AT]

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WO2010027090 A1 20100311	JP20080229789 20080908	A61K33/44; A61P13/02	THERAPEUTIC AGENT FOR UREMIA	AJINOMOTO KK [JP]; NEC CORP [JP]; OISHI CHINATSU [JP]; IWATA HIROSHI [JP]; KONDA TOMOYUKI [JP]; YUGE RYOTA [JP]; YUDASAKA MASAKO [JP]; YOSHITAKE TSUTOMU [JP]
KR20100006375 A 20100119	KR2008006658 1 20080709	A61K49/06; A61K49/08	MAGNETIC RESONANCE CONTRAST AGENT	AJOU UNIV IND ACAD COOP FOUND [KR]
HU0700480 A2 20100128	HU2007000048 0 20070716	C12P3/00	NANOSPHERES OF RED AND GREY ELEMENTAL SELENIUM AND PRODUCTION TECHNOLOGY THEREOF	ALIMENT KFT DR [HU]
US2009326654 A1 20091231	US2009049466 4 20090630; US2008007681 8P 20080630	A61F2/12; B27N3/00	FILLABLE PROSTHETIC IMPLANT WITH GEL-LIKE PROPERTIES	ALLERGAN INC [US]
MX2010000721 A 20100524	WO2007US738 80 20070719	A61K31/74	SELF-ASSEMBLING AMPHIPHILIC POLYMERS AS ANTICANCER AGENTS.	ALLEXCEL INC [US]
KR20100038384 A 20100414	KR2010700121 6 20070719	A61K31/74; A61K9/14; A61P35/00	SELF-ASSEMBLING AMPHIPHILIC POLYMERS AS ANTICANCER AGENTS	ALLEXCEL INC [US]
KR20100014255 A 20100210	KR2009701141 0 20070122	A61K31/795; A61K39/395; A61P31/16; C07K7/06	SELF-ASSEMBLING AMPHIPHILIC POLYMERS AS ANTIVIRAL AGENTS	ALLEXCEL INC [US]
TW201004657 A 20100201	BD2008000021 5 20080722; PK2008000088 3 20080722; TH2008000381 3 20080722	A61K9/10; A61K47/30; A61P31/12; C08G63/688	Self-assembling amphiphilic polymers as antiviral agents	ALLEXCELL INC [US]

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AU2010200078 A1 20100128	AU2005033323 7 20050909; AU2010020007 8 20100107; US2004096535 0 20041014	C12M1/34; G01N21/00	Indicator device having an active agent encapsulated in an electrospun nanofiber	AMERICAN STERILIZER CO [US]
KR20100021108 A 20100224	KR2008007984 3 20080814	A61L15/08; A61L15/00; A61L15/12; A61L15/14	ANTIBACTERIAL WOUND DRESSING LAMINATE AND METHOD OF PREPARING THE SAME	AMOMEDI CO LTD [KR]
US2010003332 A1 20100107	KR2006007055 6 20060727; WO2007KR035 99 20070726	A61K9/14; A61K31/19; A61K31/216; A61K31/4353; A61K31/47; A61K31/496; A61P43/00	Process For Preparing Powder Comprising Nanoparticles of Sparingly Soluble Drug	AMOREPACIFIC CORP [KR]
CN101707900 A 20100512	WO2008KR024 64 20080430; KR2007004183 1 20070430	A61K8/68; A61Q1/12	Emulsion composition containing double-stabilized ceramide nano capsule, method for manufacturing the same, and cosmetic composition containing the same	AMOREPACIFIC CORP [KR]
KR20100055087 A 20100526	KR2008011401 1 20081117	A61K8/72; A61K8/19; A61Q19/00	METHOD FOR RISING THE PHASE INVERSION TEMPERATURE DURING EMULSIFICATION BY PHASE INVERSION TECHNOLOGY, THE NANOEMULSION PRODUCED THEREFROM, AND THE COSMETIC COMPOSITION CONTAINING THE SAME	AMOREPACIFIC CORP [KR]
CN101626754 A 20100113	KR2007001586 4 20070215	A61K9/16	Chemically cross-linked hyaluronic acid hydrogel nanoparticles and the method for preparing thereof	AMOREPACIFIC CORP [KR]
KR20100002478 A 20100107	KR2008006238 3 20080630	A61K8/19; A61Q19/00	COSMETIC COMPOSITION CONTAINING HIMALAYAN GLACIAL WATER	AMOREPACIFIC CORP [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010053335 A2 20100514	KR2008011120 5 20081110	A61K9/16; A61K47/48	METHOD FOR PRODUCING POWDER CONTAINING NANOPARTICLES OF INSOLUBLE DRUG, POWDER PRODUCED THEREBY AND PHARMACEUTICAL COMPOSITION CONTAINING SAME	AMOREPACIFIC CORP [KR]; BAE JOON-HO [KR]; LEE HYEOK [KR]; HONG DEOK-KI [KR]; LEE JONG-HWI [KR]
CN101730749 A 20100609	WO2008EP582 98 20080627; IT2007PD00223 20070629	C12Q1/68; A61K31/4188	Nanoassembled complexes of nucleic acids, avidin and polymers, use and preparation thereof	ANANAS NANOTECH S R L [IT]
RU2008149980 A 20100627	RU2008014998 0 20081218	A61K31/00	D-CYCLOSERIN-BASED MEDICATION OF PLOLONGED ACTION WITH DOSED RELEASE IN TARGET ORGANS FOR TREATMENT OF RESISTANT FORMS OF TUBERCULOSIS	ANO INST MOLEKULJARNOJ DIAGNOSTIKI ANO INMODI [RU]
CN101700210 A 20100505	CN2009119388 6 20091113	A61K8/29; A61K8/92; A61Q19/00	Nanometer protection cream and method for preparing same	ANPING YANG [CN]
EP2162117 A2 20100317	WO2008US653 29 20080530; US2007094118 7P 20070531	A61K9/107; A61K9/51; A61K31/7105	NUCLEIC ACID NANOPARTICLES AND USES THEREFOR	ANTERIOS INC [US]
US2010150994 A1 20100617	US2007051715 4 20071130; US2006087219 8P 20061201; WO2007US860 18 20071130	A61K9/70; A61K9/16; A61K39/02; A61P17/00	AMPHIPHILIC ENTITY NANOPARTICLES	ANTERIOS INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CN101688177 A 20100331	WO2008US018 30 20080212; US2007090106 6P 20070212; US2007090107 6P 20070212; US2007090566 4P 20070307; US2007090606 4P 20070308; US2007096657 7P 20070828	C12N5/071; A01K67/027; A61F2/30; A61K35/50; A61L27/38; A61P1/16; A61P19/00; C12N5/073; C12N5/074; C12N5/077; C12Q1/68; C12Q1/70; G01N33/569	Hepatocytes and chondrocytes from adherent placental stem cells and cd34+, cd45- placental stem cell-enriched cell populations	ANTHROGENESIS CORP [US]
EP2197457 A2 20100623	WO2008US780 21 20080926; US2007099523 8P 20070926	A61K31/74	THERAPEUTIC AND VACCINE POLYELECTROLYTE NANOPARTICLE COMPOSITIONS	APARNA BIOSCIENCES [US]
US2010166806 A1 20100701	US2008031775 8 20081229	A61K9/00; A61K31/165; A61K31/19; A61K31/366; A61P31/18; C07D493/22	Combination therapy comprising the use of protein kinase C modulators and Histone Deacetylase inhibitors for treating HIV-1 latency	APHIOS CORP [US]
US2010108950 A1 20100506	FR2007000287 4 20070420; WO2008FR506 97 20080418	H01B1/24; A61K8/72; C08K3/04	METHOD FOR PREPARING AN AQUEOUS SUSPENSION OF CARBON NANOTUBES AND SUSPENSION THUS OBTAINED	ARKEMA FRANCE [FR]
US2010009001 A1 20100114	GB2006001748 0 20060906; WO2007EP077 29 20070905	A61K9/14; A61P43/00	NOVEL NANOPARTICLES	ARMES STEVEN [GB]; YUAN JIAN-JUN [JP]

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CN101686862 A 20100331	WO2008EP588 60 20080708; EP2007011207 6 20070709	A61F2/30; A61C8/00; A61K6/04; A61L27/04; A61L27/06; A61L27/30; A61L27/50; C23F1/26	Nanosurface	ASTRA TECH AB [SE]
US2009324494 A1 20091231	KR2006001846 9 20060224; WO2007KR009 61 20070223	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	ATGEN CO LTD [KR]
US2010062422 A1 20100311	FR2004000751 7 20040707; WO2005FR017 46 20050706	C12Q1/68; C12M1/34; G01N21/21; G01N33/483; G01N33/543	Optical component for observing a nanometric sample, system comprising same, analysis method using same, and uses thereof	AUSSERRE DOMINIQUE [FR]
AR069973 A1 20100303	US2007001696 7P 20071227	A61K7/00; A61K7/02	TECNOLOGIA DE GEL ADECUADA PARA USARSE EN COMPOSICIONES COSMETICAS	AVON PROD INC [US]
AR070097 A1 20100317	US2008097088 2 20080108	A61k 9/14; A61K 9/52; A61K 31/00	COMPOSICIONES DE NANOPARTICULAS QUE PROPORCIONAN COLOR MEJORADO PARA FORMULACIONES COSMETICAS	AVON PROD INC [US]
WO2010019164 A1 20100218	US2007001697 1P 20071227	A61K33/20	OPTICAL BLURRING PIGMENT COMPOSITION SUITABLE FOR USE IN COSMETICS	AVON PROD INC [US]; DINGLEY AJAY G [US]; FAIR MICHAEL J [US]; GLYNN JOHN R JR [US]; SANDSTROM GIOVANA A [US]
WO2010033274 A2 20100325	US2008005583 2P 20080523; US2008008861 4P 20080813	A61K39/00	NANOEMULSION ADJUVANTS	BAKER JAMES R JR [US]; MAKIDON PAUL E [US]; MANK NICHOLAS J [US]; BIELINSKA ANNA U [US]; UNIV MICHIGAN [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010028387 A1 20100204	US2007077193 3 20070629; US2007093427 9P 20070612	A61K9/00; A61K35/12; A61K38/02; A61K38/07; A61K38/08; A61K38/14; A61K38/16; A61P43/00; C12N5/00	Biocompatible Coated Nanostructured Titanium Surfaces	BALASUNDARAM GANESAN [US]; SHIMPI TUSHAR M [US]; STOREY DANIEL M [US]
WO2010058254 A1 20100527	IT2008FI00224 20081118	A61C8/00; A61L2/10	DEVICE FOR THE STERILIZATION OF DENTAL SCREWS AND/OR DENTAL PROSTHESES	BALDI GIOVANNI [IT]; CARNEVALE STEFANO [IT]
CN101691538 A 20100407	CN2009101845 2 20090929	C12N1/14; C12P19/18	Aspergillus oryzae and method for preparing high purity galacto-oligosaccharides by using same	BAOLINGBAO BIOLOGY CO LTD [CN]
US7687071 B1 20100330	DE1998105643 2 19981208; WO1999EP095 45 19991207	A61K9/14; A61K47/30; A61K8/02; A61K8/04; A61K8/11; A61K8/72; A61K9/10; A61K9/51; A61K31/426; A61K47/42; A61Q19/00	Nanoparticulate core shell systems and the use thereof in pharmaceutical and cosmetic preparation	BASF AG [DE]
CN101641077 A 20100203	EP2007010472 4 20070323	A61K8/19	Method for producing surface-modified nanoparticulate metal oxides, metal hydroxides, and/or metal oxide hydroxides	BASF SE [DE]
US2010003203 A1 20100107	EP2006012208 2 20061011; WO2007EP607 78 20071010	A61K8/19; A01N59/00; A01N59/16; A01N59/20; A61Q17/04; C01F5/02; C01F5/14; C01F7/02; C01F17/00; C01G3/02; C01G9/02; C01G23/04; C01G25/02; C01G45/02; C01G49/02; C01G51/04; C01G53/04; C08K3/22	METHOD OF PRODUCING SURFACE- MODIFIED NANOPARTICULATE METAL OXIDES, METAL HYDROXIDES AND/OR METAL OXYHYDROXIDES	BASF SE [DE]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010028444 A1 20100204	EP2007010297 7 20070223; EP2007012152 9 20071126; WO2008EP522 73 20080225	A61K9/14; A23L1/226; A23L1/236; A23L2/56; A23L2/60; A61K31/655; A61P43/00	USE OF WATER-DISPERSIBLE CAROTENOID NANOPARTICLES AS TASTE MODULATORS, TASTE MODULATORS CONTAINING WATER- DISPERSIBLE CAROTENOID NANOPARTICLES, AND, METHOD FOR TASTE MODULATION	BASF SE [DE]
EP2164806 A2 20100324	WO2008EP583 80 20080630; EP2007011150 4 20070702; EP2008078589 0 20080630	C01G9/02; A61K8/19; A61K8/27; A61K8/29; C01G23/053	HYBRID NANOPARTICLES	BASF SE [DE]
EP2160382 A1 20100310	WO2008EP582 50 20080627; EP2007011175 2 20070704; EP2008077441 7 20080627	C07D251/24; A61K8/49	PREPARATION OF NANOSCALAR UV ABSORBERS	BASF SE [DE]
CN101663020 A 20100303	EP2007010566 1 20070404	A61K8/49	UV light-protective agent based on mixed inorganic-organic systems	BASF SE [DE]
MX2010001127 A 20100301	EP2007011351 0 20070731; WO2008EP595 68 20080722	A61K8/04; A61K8/55; A61K8/60; A61K8/891; A61Q5/00; A61Q19/00	USE OF NANODISPERSIONS TO PROTECT WATER-SOLUBLE INGREDIENTS IN COSMETIC END FORMULATIONS.	BASF SE [DE]
NZ566962 A 20100326	DE2005100462 63 20050927; WO2006EP665 69 20060921	C08K3/22; A61K8/27; C09C1/04; C09C1/24; C09C3/10	Method for preparing surface-modified, nanoparticulate metal oxides, metal hydroxides and/or metal oxyhydroxides	BASF SE [DE]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010158193 A1 20100624	US2008034201 3 20081222	G01N23/04; A61M25/10; B05D3/00; B29C47/00	Interventional Devices Formed Using Compositions Including Metal-Coated Nanotubes Dispersed In Polymers, And Methods Of Making And Using Same	BATES MARK C [US]
NZ546439 A 20100430	US2003070339 5 20031107; WO2004US366 04 20041103	A61K31/337; A61K9/10; A61K9/127; A61K9/133; A61K9/14	Method for preparing submicron particles of paclitaxel	BAXTER INT [US]
WO2010002830 A2 20100107	US2008016606 3 20080701	A61M1/16; A61M1/28; A61M1/34	NANOCLAY SORBENTS FOR DIALYSIS DEVICE	BAXTER INT [US]; BAXTER HEALTHCARE SA [CH]; YEH ROSA [US]; XIE WEI [US]; YANG HSINJIN [US]; LING MICHAEL [US]; LO YING-CHENG [US]
EP2190443 A2 20100602	WO2008EP071 38 20080902; DE2007100440 31 20070914	A61K33/44; B01J23/889; B01J37/03; C01B31/02	CARBON NANOTUBE POWDER, CARBON NANOTUBE, AND METHOD FOR THE PRODUCTION THEREOF	BAYER MATERIALSCIENCE AG [DE]
AR069638 A1 20100210	DE2007100597 52 20071210	A61K31/352; A61K31/4184; A61K31/423; A61K31/428; A61K31/47; A61K47/30; A61K9/51; A61P29/00; A61P35/00	NANOPARTICULAS POLIMERICAS SOLIDAS FUNCIONALIZADAS QUE COMPREDEN EPOTILONAS. PROCESO.	BAYER SCHERING PHARMA AG [DE]
AR069639 A1 20100210	US2007001255 3P 20071210; EP2007007606 5 20071210	A61K31/427; A61K9/51; A61P35/00	COMPOSICION DE NANOPARTICULAS CON SUPERFICIE MODIFICADA	BAYER SCHERING PHARMA AG [DE]
US2010086488 A1 20100408	DE2005100264 85 20050609; WO2006EP050 87 20060527	A61K49/00; A61K49/06; C09D11/00; C09K11/02; C12Q1/00; G01N33/551; H01F1/01	ENDOPROTESIS INTRAVASCULAR CON RECUBRIMIENTO EXPANSIBLE.	BAYER TECHNOLOGY SERVICES GMBH [DE]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
JP2010077091 A 20100408	JP20080249275 20080926	A61K48/00; A61K9/127; A61K9/51; A61K31/713	CATETER DE BALON CON BALON QUE COMPRENDE NANOTUBOS.	BEACLE INC [JP]
US2010035268 A1 20100211	US2007089097 6P 20070221; WO2008US546 12 20080221; US2008052831 1 20080221	C12Q1/68	PROCEDIMIENTO PARA LA OBTENCION DE MICRO- O NANOPARTICULAS SOLIDAS	BEECHEM JOSEPH [US]; CHOONG VI-EN [US]; NIKIFOROV THEO [US]
WO2010028740 A1 20100318	DE2008100483 27 20080915	A61F13/02	CONSTRUCTO UTIL PARA TERAPIA DE REGENERACION DE TEJIDOS, PROCEDIMIENTO DE OBTENCION Y APLICACIONES.	BEIERSDORF AG [DE]; FRAUNHOFER GES FORSCHUNG [DE]; WOELLER KARL-HEINZ [DE]; NEMEC DOMINIK [DE]; ERISMIS HARUN [DE]
CN101759775 A 20100630	CN2008122632 0 20081113	C07K2/00; A61K38/02; A61P9/10; C07K1/30; C07K1/34; C12P21/06	PROCEDIMIENTO PARA SINTETIZAR TEJIDO OSEO ARTIFICIAL Y SU USO.	BEIJING HERUN CHUANGXIN MEDICA [CN]
CN101669904 A 20100317	CN2009109340 2 20090929	A61K9/10; A61K9/19; A61K31/5585; A61K47/28; A61K47/34; A61K47/44; A61P7/02; A61P9/04; A61P9/08; A61P9/10	METODOS Y MATERIALES PARA EL CUIDADO DE LA PIEL.	BEIJING ZHONGHAIKANG PHARMACEUTICAL [CN]
US2010119612 A1 20100513	US2008045056 3 20080407; US2007091222 8P 20070417; WO2008IB0084 4 20080407	A61K9/51; A61K31/47	FORMULACIONES DE EBISTINA NANOPARTICULADAS.	BEND RES INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
EP2162120 A2 20100317	WO2008IB0135 2 20080526; US2007094175 5P 20070604	A61K9/51; A61K31/415; A61K31/42; A61K31/435; A61K47/34; A61K47/38	formulações de clopidogrel em nanopartícula	BEND RES INC [US]
EP2178518 A2 20100428	WO2008IB0180 1 20080630; US2007094952 5P 20070713	A61K9/51; A61K47/38	FORMULACIONES DE NANOPARTICULAS DE BUDESONIDA FILTRADAS DE FORMA ESTERIL QUE TIENEN TILOXAPOL COMO ESTABILIZADOR SUPERFICIAL.	BEND RES INC [US]
EP2178519 A2 20100428	WO2008IB0177 6 20080630; US2007094952 2P 20070713	A61K31/00; A61K9/51; A61K31/415; A61K31/42;	FORMULACIONES DE MESILATO DE IMATINIB EN FORMA DE MANOPARTICULAS.	BEND RES INC [US]
US2010080852 A1 20100401	US2008045128 9 20080421; US2007091569 4P 20070503; WO2008IB0113 5 20080421	A61K9/51; A61K38/17	Nanopartikelkompositioner der har lysozym som overfladestabiliseringsmiddel	BEYERINCK RONALD ARTHUR [US]
US2010062073 A1 20100311	US2007031252 5 20071116; US2006086765 1P 20061129; WO2007IB0360 8 20071116	A61K9/51; A61P43/00	formulações de corticosteróide nanoparticulado e antihistamina	BEYERINCK RONALD ARTHUR [US]; BLOOM COREY JAY [US]; CREW MARSHALL DAVID [US]; FRIESEN DWAYNE THOMAS [US]; MORGEN MICHAEL MARK [US]; SMITHEY DANIEL TOD [US]
CA2731353 A1 20100218	IN2008MU0156 5 20080723; WO2009IN0041 6 20090722	A61K9/107; A61K9/19; A61K31/337	composição nanoparticulada estável, método para preparar uma composição nanoparticulada, uso de uma composição, e, composição de liberação controlada	BHARAT SERUMS & VACCINES LTD [IN]

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US2010003197 A1 20100107	US2009037810 0 20090211; US2008029119 5 20081107; US2007000220 1P 20071107	A61K49/06; A61P35/00	ACTIVACION Y PRODUCCION DE PARTICULAS RADIOMARCADAS.	BIKRAM MALAVOSKLISH [US]
WO2010075072 A2 20100701	US2009026020 0P 20091111; US2009024902 2P 20091006; US2008012247 9P 20081215	A61K9/32; A61K9/16; A61K9/22; A61K9/51; A61P35/00	nanoemulsões e processos para produção das mesmas, bem como uso das mesmas como formulações de defensivos e/ou pesticidas e/ou preparações cosméticas	BIND BIOSCIENCES [US]; ZALE STEPHEN E [US]; TROIANO GREG [US]; ALI MIR MUKKARAM [US]; HRKACH JEFF [US]; WRIGHT JAMES [US]; LOW SUSAN [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CA2728176 A1 20100114	US2009016954 1P 20090415; US2008006170 4P 20080616; US2008006176 0P 20080616; US2009017521 9P 20090504; US2009017522 6P 20090504; US2009017379 0P 20090429; US2009016951 9P 20090415; US2009018230 0P 20090529; US2008008815 9P 20080812; US2009017520 9P 20090504; US200	A61K9/16; A61K31/337; A61K33/24; A61K47/34	nanopartícula transportadora de fármacos, processo de preparo e composição farmacêutica compreendendo a mesma e método para entrega de fármacos	BIND BIOSCIENCES INC [US]
WO2010005740 A2 20100114	US2008006171 2P 20080616	A61K9/16; A61K47/34; A61P35/00	METODO DE IDENTIFICACION DE CELULAS CON NANOPARTICULAS DE ORO POR REDUCCION DE IONES HIDROGENO.	BIND BIOSCIENCES INC [US]; ALI MIR M [US]; HRKACH JEFF [US]; ZALE STEPHEN E [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010005725 A2 20100114	US2009016951 4P 20090415; US2009017521 9P 20090504; US2009016951 9P 20090415; US2009016954 1P 20090415; US2009018230 0P 20090529; US2008006170 4P 20080616; US2009017378 4P 20090429; US2009017522 6P 20090504; US2008010591 6P 20081016; US2008008815 9P 20080812; US200	A61K9/16; A61K31/475; A61K47/34; A61P35/00	nanopartículas preparadas a base de ceras naturais da Amazônia. processo de obtenção, composição e aplicações das nanopartículas	BIND BIOSCIENCES INC [US]; ZALE STEPHEN E [US]; TROIANO GREG [US]; ALI MIR MUKKARAM [US]; HRKACH JEFF [US]; WRIGHT JAMES [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010005726 A2 20100114	US2009017521 9P 20090504; US2009016954 1P 20090415; US2009017520 9P 20090504; US2008006169 7P 20080616; US2008008815 9P 20080812; US2009016951 4P 20090415; US2008006170 4P 20080616; US2008006176 0P 20080616; US2009017522 6P 20090504; US2008010677 7P 20081020; US200	A61K9/16; A61K31/435; A61K47/34; A61P35/00	ENCAPSULACION DE AGENTES BIOLOGICAMENTE ACTIVOS	BIND BIOSCIENCES INC [US]; ZALE STEPHEN E [US]; TROIANO GREG [US]; ALI MIR MUKKARAM [US]; HRKACH JEFF [US]; WRIGHT JAMES [US]
CA2733237 A1 20100211	EP2008030545 5 20080806; WO2009EP602 33 20090806	A61K9/14; A61K31/337; A61K31/4745	MATERIALES COMPUESTOS DE COMPUESTOS DE CALCIO Y POLISACARIDOS QUE CONTIENEN ACIDO GLUCURONICO.	BIOALLIANCE PHARMA [FR]
US2009324727 A1 20091231	EP2006002669 8 20061222; WO2007EP114 04 20071221	A61K9/14; A61K31/195; A61K47/10; A61P17/02	NANOEMULSIONS	BIOFRONTERA BIOSCIENCE GMBH [DE]

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MX2009009853 A 20100218	BR2007PI00832 20070316; WO2008BR000 70 20080312	A61K31/166; A61K31/167; A61K47/30	METODOS Y SISTEMAS PARA TRATAR TRASTORNOS DE PROLIFERACION CELULAR USANDO TERAPIA FOTOESPECTRAL MEJORADA CON PLASMONICOS (PEPST) Y FOTOTERAPIA MEJORADA CON EXCITONES PLASMONES (EPEP). COMPOSICIONES.	BIOLAB SANUS FARMACEUTICA LTDA [BR]
WO2010004069 A1 20100114	ES2008000212 6 20080711	C12Q1/25; G01N27/30; G01N27/327	FORMULACIONES PARA EL RECUBRIMIENTO Y TRANSPORTE DE DIVERSOS ELEMENTOS HACIA LOS TUMORES.	BIOLAN MICROBIOSENSORES S L [ES]; ARQUERO CAVIA DANIEL [ES]; ALBIZU LLUVIA ASIER [ES]
EP2198885 A1 20100623	EP2008002215 5 20081219	A61K41/00; A61K9/16	NANOPARTICULAS PEGILADAS.	BIOLITEC AG [DE]; UNIV DUISBURG ESSEN [DE]
KR20100018495 A 20100217	US2007090858 2P 20070328; US2007090858 4P 20070328	G01N33/52; B81C1/00; C12Q1/68	processo de fabrica��o de nanopart��culas de tuberculost��ticos para o tratamento da tuberculose e outras doen��as pulmonares e suas composi��es farmac��uticas para uso em aeross��is, inaladores e nebulizadores	BIONANOMATRIX INC [US]
KR20100031262 A 20100322	KR2008009026 8 20080912	B82B3/00; A61K48/00	MAGNETIC NANOPARTICLES FOR TRANSFERRING NUCLEIC ACIDS INTO CELLS AND METHOD FOR PREPARING THE SAME	BIONEER CORP [KR]
KR100939342B B1 20100129	KR2009006576 5 20090720	A61K49/18; A61K49/06; A61P43/00	FACTOR VIII VIRALMENTE SEGURO CON BAJO CONTENIDO EN MULTIMEROS SUPERIORES.	BITERIALS CO LTD [KR]; KIM JUN SUNG [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010129447 A1 20100527	US2008045128 8 20080423; US2007091569 8P 20070503; WO2008IB0114 5 20080423	A61K31/47; A61K9/14; A61K9/51; A61K31/136; A61P3/00; A61P9/00	UNA COMPOSICION FARMACEUTICA QUE COMPRENDE UNA SUPERESTRUCTURA (LCZ696), DE UN ANTAGONISTE/BLOQUEANTE (ARB) DEL RECPTOR ANGIOTENSINA, E INHIBIDOR DE LA ENDOPEPTIDASA NEUTRA (NEP).	BLOOM COREY JAY [US]; CREW MARSHALL DAVID [US]; SMITHEY DANIEL TOD [US]; MILLER WARREN KENYON [US]; MORGEN MICHAEL MARK [US]
ES2341224T T3 20100617	US2000022163 3P 20000728	A61L31/00; A61L31/08; A61F2/06; A61F2/84	DISPOSITIVOS MEDICOS ANTIMICROBIANOS.	BLUE MEDICAL DEVICES B V [NL]
US2010143331 A1 20100610	DE2006100533 75 20061110; WO2007EP620 40 20071108	A61K39/395; A61K9/14; A61P9/10	PROCEDIMIENTO PARA ELIMINAR ACEITES, AGENTES CONTAMINANTES PETROLEROS Y/O QUIMICOS DE LOS LIQUIDOS Y/O DEL GAS Y/O DE LA SUPERFICIE.	BOEHRINGER INGELHEIM PHARMA [DE]
US2010144919 A1 20100610	US2007099815 4 20071128	A61K6/083; C08F4/04; C08F4/30; C08F220/06	PROCEDIMIENTOS, FORMAS FARMACEUTICAS, Y KITS PARA ADMINISTRAR ZIPRASIDONA SIN ALIMENTO	BORBELY JANOS [HU]; SZALOKI MELINDA [HU]; UVEGES ANDREA [HU]; BUKOVINSZKI KATALIN [HU]; HEGEDUS CSABA [HU]
US2010047738 A1 20100225	US2009056573 2 20090923; RU2006010221 0 20060126; US2007062442 7 20070118	A61C3/02	formula¿es de depÓsito injet¿veis e m¿todos para proporcionar libera¿po sustentada de composi¿es de nanopart¿culas	BORIK MIKHAIL A [RU]; VOITSITSKIY VLADIMIR P [RU]; VISHNIAKOVA MARIA A [RU]; LOMONOVA ELENA E [RU]; OSIKO VIACHESLAV V [RU]; CHILIKIN LEV V [RU]
US2010003335 A1 20100107	US2009048299 1 20090611; US2008033981 5 20081219; US2007001558 4P 20071220	A61K31/7088; A61K9/14; A61P43/00	COMPOSICIONES Y METODOS PARA ADMINISTRAR FARMACOS FOTOSENSIBLES.	BOROVKOV ALEXANDRE YURIEVICH [US]; SVAROVSKY SERGEI ALEX [US]; SYKES KATHRYN FRANCES [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
DE102008054403 A1 20100610	DE2008100544 03 20081209	A61F2/02; A61B5/145; A61N1/36	processo e composição farmacêutica compreendendo enzimas proteolíticas vegetais em nanopartículas supramoleculares, para tratamento da doença de peyronie, colagenoses e patologias fibróticas e uso	BOSCH GMBH ROBERT [DE]
ES2336013T T3 20100407	US2004085008 7 20040520	A61F7/12; A61L29/12; A61M25/10; A61M29/02	POLOXAMEROS COMO LUBRICANTES PARA COMPOSICIONES FARMACEUTICAS QUE CONTIENEN DERIVADOS DE TIENO(3,2-C)PIRIDINA.	BOSTON SCIENT LTD [US]
US2010098741 A1 20100422	US2009064493 9 20091222; US2004098091 4 20041103	A61F2/00; A61F2/82; B05D3/00	METODO DE PREPARACION DE NANOPARTICULAS DE FTALATO HIDROXIPROPIL METIL CELULOSA DISPERSABLES EN AGUA Y LIBRES DE DISOLVENTES.	BOSTON SCIENT SCIMED INC [US]
US2010010440 A1 20100114	US2009056378 0 20090921; US2002025954 5 20020927; US2001033133 2P 20010928; US2001032762 9P 20011005	A61M25/10; A61L29/12; A61L31/12	PROCESO PARA ESTABILIZAR UNA COMPOSICION PARA VACUNA QUE CONTIENE ADYUVANTES. KIT	BOSTON SCIENT SCIMED INC [US]
EP2200673 A2 20100630	WO2008US771 12 20080919; US2007099488 1P 20070921	A61L31/10; A61L31/16	nano dental gel	BOSTON SCIENT SCIMED INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010008969 A2 20100121	US2008008120 3P 20080716	A61L31/08; A61L31/16	Radyoiyot, radyoiyot isaretle urasil ve urasil glukuronit konjuge manyetik nanoparpaciklar	BOSTON SCIENT SCIMED INC [US]; FLANAGAN AIDEN [IE]; O'BRIEN BARRY [IE]; SCHEUERMANN TORSTEN [DE]
US2010075886 A1 20100325	EP2008016493 3 20080923	C11D3/386; C12S9/00	USOD E NANOPARTICULAS COMO AGENTES CITOTOXICOS	BROOKER ANJU DEEPALI MASSEY [GB]; LAN WEIHUA [GB]; XU DAN [GB]; MARTINEZ-BECARES ALBERTO [GB]; YORK DAVID WILLIAM [GB]
US2010021471 A1 20100128	US2008017988 7 20080725	A61K39/395; A61K31/337; A61K31/415; A61K31/495; A61K31/715; A61P35/00	NANOPARTICULAS QUE CONTIENEN FARMACO	BROOKHAVEN SCIENCE ASS LLC [US]
US2010104514 A1 20100429	EP2006012597 9 20061212; WO2007EP638 15 20071212	A61K49/18; A61K47/02; H01F1/00; H01F1/06	SISTEMA Y PROCEDIMIENTO DE DETECCION DE NANOPARTICULAS MAGNETICAS MEDIANTE MAGNETOENCEFALOGRAMA	BROUGHAM DERMOT [IE]; GHOSH SWAPANKUMAR [IN]
US2010021538 A1 20100128	US2009041454 9 20090330; US2008028653 5 20080929; US2008007426 9 20080229	A61K9/48; A61K9/00; A61K9/16; A61K9/28; A61K31/727; A61P7/04	NANOPARTICULAS METALICAS FUNCIONALIZADAS CON EL NEUROPEPTIDO VIP Y PROCEDIMIENTO DE PREPARACION.	BYUN YOUNGRO [KR]; PARK JINWOO [KR]; JEON OK-CHEOL [KR]; MOON HYUN TAE [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010055721 A1 20100304	US2009041790 9 20090403; US2006046352 5 20060809; US2005009411 5 20050330; US2005070693 3P 20050810; US2004055754 0P 20040330; US2004058398 2P 20040630	G01N33/569; C12M1/34; C12Q1/68; G01N33/53; G01N33/554; G01N33/558; G01N33/58	PROCEDIMIENTO PARA LA SINTESIS DE NANOPARTICULAS METALICAS ESTABLES, NANOPARTICULAS METALICAS OBTENIDAS Y USOS DE LAS MISMAS	CALIFORNIA INST OF TECHN [US]
US2010041091 A1 20100218	US2009036466 6 20090203; US2008006360 3P 20080205	C12Q1/02	NANOPARTICULAS DE ACIDO COLOMINICO Y DERIVADOS	CALIFORNIA INST OF TECHN [US]
WO2010019718 A2 20100218	US2008018885 5P 20080813	A61K9/16; A61K31/4745; A61K39/395; A61K47/34	UTILIZACION DE NANOPARTICULAS DE METALES NOBLES COMO INMUNODULADORES Y COMPOSICION INMUNOMODULADORA	CALIFORNIA INST OF TECHN [US]; DAVIS MARK E [US]; ALABI CHRISTOPHER A [US]
EP2181193 A1 20100505	WO2008CA011 12 20080609; US2007092900 6P 20070607	A01H5/00; A01H5/10; C07H17/00; C07H21/00; C07K19/00; C12N5/04; C12N5/10; C12N15/82; C12N15/87; C12N15/90	SOPORTES MACROPOROSOS TRIDIMENSIONALES PARA INGENIERIA TISULAR.	CANADA AGRICULTURE [CA]
CA2733951 A1 20100225	US2008013624 5P 20080821; WO2009CA011 55 20090817	C12P3/00; C01B19/02; C12P1/02	PRODUCTION OF SULFUR-FREE NANOPARTICLES BY YEAST	CANADA NAT RES COUNCIL [CA]

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CA2744344 A1 20100603	US2008011811 7P 20081126; WO2009CA017 29 20091126	C07K17/02; A61K49/00; A61K49/16; A61K51/10; C07K16/00; C07K16/26; C07K16/28; G01N33/544	ANTIBODY-TARGETED CARRIER FOR CONTRAST AGENTS	CANADA NAT RES COUNCIL [CA]
WO2010060212 A1 20100603	US2008011820 5P 20081126	A61K49/18	SINGLE-DOMAIN ANTIBODY TARGETED FORMULATIONS WITH SUPERPARAMAGNETIC NANOPARTICLES	CANADA NAT RES COUNCIL [CA]; ABULROB ABDELNASSER [CA]; VERES TEODAR [CA]; IQBAL UMAR [CA]; STANIMIROVIC DANICA [CA]; TOMANEK BOGUSLAW [CA]
WO2010060209 A1 20100603	US2008011827 8P 20081126	C07K17/14; C07K16/00; C07K16/12; C12N1/00; C12N1/20; C12N5/071; G01N33/569	SINGLE DOMAIN ANTIBODY - TARGETED NANOPARTICLE ARCHITECTURES FOR INCREASED PATHOGEN DETECTION SPECIFICITY AND SENSITIVITY	CANADA NAT RES COUNCIL [CA]; TANHA JAMSHID [CA]; KELL ARNOLD J [CA]; SIMARD BENOIT [CA]
CN101671554 A 20100317	CN2008111980 1 20080910	C09K11/02; A61K47/48; A61P25/00; C09K11/06; H01F1/10	Silica-coated fluorescent magnetic nanoparticle, preparation method and application	CAPITAL MEDICAL UNIVERSITY [CN]
EP2172193 A1 20100407	EP2008016574 7 20081002	A61K9/50; A61K9/51; A61K31/00	Improved nanoparticulate compositions of poorly soluble compounds	CAPSULATION NANOSCIENCE AG [DE]
EP2195082 A1 20100616	WO2008US728 11 20080811; US2007084628 0 20070828	A61N1/05	MEDICAL DEVICE ELECTRODES HAVING CELLS DISPOSED ON NANOSTRUCTURES	CARDIAC PACEMAKERS INC [US]
EP2183018 A2 20100512	WO2008US728 07 20080811; US2007084624 6 20070828	A61N1/05	MEDICAL DEVICE ELECTRODES INCLUDING NANOSTRUCTURES	CARDIAC PACEMAKERS INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
EP2148701 A2 20100203	WO2007US230 44 20071101; US2007073855 8 20070423	A61K49/00; A61K9/14; A61K9/51; G01N33/543	IMAGING CONTRAST AGENTS USING NANOPARTICLES	CARESTREAM HEALTH INC [US]
CA2734508 A1 20100311	US2008020268 1 20080902; WO2009US028 00 20090506	A61M37/00; A61B6/00; A61K49/00; A61K49/04	TRANSDERMAL DELIVERY IN SMALL ANIMALS OR HUMANS	CARESTREAM HEALTH INC [US]
EP2181328 A1 20100505	WO2008US095 69 20080808; US2007095512 2P 20070810	G01N33/50; C12M1/34; C12Q1/02; G01N33/487; G01N33/66	METHODS OF USING RET NANOSENSORS	CARNEGIE INST OF WASHINGTON [US]
US2010074961 A1 20100325	US2006058102 1 20061013; US2004084030 8 20040506	A61K9/50; A61K38/00; C07C43/00; C08J3/16	POLYMER MICROSPHERES/NANOSPHERES AND ENCAPSULATING THERAPEUTIC PROTEINS THEREIN	CASTOR TREVOR P [US]
DE102008040042 A1 20091231	DE2008100400 42 20080630	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	CC ERY GMBH [DE]
US2010143944 A1 20100610	US2009038029 1 20090225; US2003034510 7 20030115; US2002035637 7P 20020212	G01N33/567; C12N5/071	Systems and methods for rapidly changing the solution environment around sensors	CELLECTRICON AB [SE]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
KR20100074109 A 20100701	US2007096201 5P 20070725	A61K9/16; A61K9/127; A61K9/28; C08J7/04	COLOR-CODED AND SIZED LOADABLE POLYMERIC PARTICLES FOR THERAPEUTIC AND/OR DIAGNOSTIC APPLICATIONS AND METHODS OF PREPARING AND USING THE SAME	CELONOVA BIOSCIENCES INC [US]
US2010093662 A1 20100415	FR2006000671 9 20060721; WO2007FR012 59 20070720	A61K31/724; A23L1/09; A61P43/00; C07H21/00; C08B37/16	NOVEL AMPHIPHILIC CYCLODEXTRIN DERIVATIVES	CENTRE NAT RECH SCIENT [FR]
CA2742650 A1 20100506	FR2008005735 5 20081029; WO2009IB5478 0 20091028	A61K9/14; A61K31/43; A61K31/545; A61P31/04; C07D499/00	NANOPARTICLES OF BETA-LACTAM DERIVATIVES	CENTRE NAT RECH SCIENT [FR]
WO2010043832 A1 20100422	FR2008005710 0 20081017	A61K9/08; A61K31/337; A61K31/695; A61P35/00	NOVEL PHARMACEUTICAL USES FOR NANOPARTICLES	CENTRE NAT RECH SCIENT [FR]; UNIV CLAUDE BERNARD LYON [FR]; LYSENKO VOLODYMYR [FR]; GELOEN ALAIN [FR]; MOGNETTI BARBARA [IT]
CA2737218 A1 20100318	FR2008000503 4 20080915; WO2009FR010 90 20090914	C07D487/22; A61K31/409; A61P35/00	METALLOPORPHYRIN DERIVATIVES, NANOPARTICLES COMPRISING THE SAME, AND USE THEREOF FOR PHOTODYNAMIC THERAPY	CENTRE NAT RECH SCIENT [FR]; UNIV MONTPELLIER 2 [FR]; UNIV MOULOU MAMMERI [DZ]; INST CURIE [FR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010160249 A1 20100624	US2010071763 9 20100304; FR2004005136 5 20040630; US2007063107 5 20070626; WO2005FR504 88 20050623	A61K47/48	NANOPARTICLE DERIVATIVES OF GEMCITABINE	CENTRE NAT RECH SCIENT [FR]; UNIV PARIS SUD [FR]
CA2742181 A1 20100506	FR2008005735 6 20081029; WO2009IB5478 1 20091028	A61K9/14; A61K31/22; A61P3/04; A61P3/06; A61P9/00; C07C69/33	STATIN NANOPARTICLES	CENTRE NAT RECH SCIENT [FR]; UNIV PARIS SUD [FR]
WO2010029235 A1 20100318	FR2008000502 1 20080912	A61L9/20; B01D53/85; B01D53/86; B01J19/12; B01J21/18; B01J27/20; B01J27/224; B01J35/00; B01J35/04; C02F1/32; F24F3/16	THREE-DIMENSIONAL FOAM PHOTOCATALYSTS STRUCTURED WITH CARBIDE AND PARTICULARLY ?-SIC	CENTRE NAT RECH SCIENT [FR]; UNIV STRASBOURG [FR]; PAHM- HUU CUONG [FR]; KELLER NICOLAS [FR]; LEDOUX MARC- JACQUES [FR]; KELLER-SPITZER VALERIE [FR]; BEGIN DOMINIQUE [FR]; GRANDCOLAS MATHIEU [FR]; JANOWSKA IZABELA [FR]; HAJESMAILI SHABNAM [FR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010029234 A1 20100318	FR2008000502 3 20080912	A61L9/20; B01D53/85; B01D53/86; B01J19/12; B01J21/18; B01J27/20; B01J35/00; B01J35/04; C02F1/32; F24F3/16	THREE-DIMENSIONAL FOAM PHOTOCATALYSTS STRUCTURED WITH CARBON OR CARBONATED MATERIAL	CENTRE NAT RECH SCIENT [FR]; UNIV STRASBOURG [FR]; PHAM- HUU CUONG [FR]; KELLER NICOLAS [FR]; LEDOUX MARC- JACQUES [FR]; KELLER-SPITZER VALERIE [FR]; BEGIN DOMINIQUE [FR]; BERNHARDT PIERRE [FR]; JOSSET SEBASTIEN [FR]; HAJESMAILI SHABNAM [FR]; ROMERO THIERRY
EP2193137 A1 20100609	WO2008FR013 66 20081001; FR2007000687 3 20071001	C07F15/02; A61K8/30; A61K9/14; A61K47/08; A61K49/18; A61P17/00; G01N33/58	ORGANIC/INORGANIC HYBRID NANOPARTICULATES MADE FROM IRON CARBOXYLATES	CENTRE NAT RECH SCIENT [FR]; UNIV VERSAILLES SAINT QUENTIN [FR]
US2010100030 A1 20100422	US2009064346 7 20091221; US2006052320 3 20060919; US2002024195 8 20020912	A61M37/00; A61K9/14; A61K31/195; A61N5/06	Microbe Reductions with Photosensitizers	CERAMOPTEC IND INC [US]
US2010057179 A1 20100304	US2009058603 1 20090916; US2006054255 7 20061003; US2006076326 2P 20060130	A61N1/05; H01B5/14	Conductive metal thin coatings for implantable medical sensing devices	CHAMELEON SCIENT CORP

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EP2187976 A2 20100526	WO2008EP065 27 20080807; EP2007001553 8 20070807; EP2008078543 3 20080807	A61K49/18	PRODUCTION OF TARGETED MRI PROBES BY BIOCOMPATIBLE COUPLING OF MACROMOLECULES WITH CHARGED NANOPARTICLES	CHARITE UNIVERSITAETSMEDIZIN [DE]
WO2010012473 A2 20100204	US2008013739 1P 20080730	A61K49/00; A61K49/18; A61K49/22	HYDROLASE-SPECIFIC NANOSENSORS, METHODS FOR PRODUCING THEM AND USES IN MOLECULAR IMAGING	CHARITE UNIVERSITAETSMEDIZIN [DE]; SCHELLENBERGER EYK [DE]
US2010003296 A1 20100107	US2005072241 2 20051214; US2004063744 2P 20041221; WO2005CN021 82 20051214	A61K9/70; A61K33/38; A61P31/04; A61P31/10	MANUFACTURING METHODS AND APPLICATIONS OF ANTIMICROBIAL PLANT FIBERS HAVING SILVER PARTICLES	CHENG JIACHONG [CN]; YAN JIXIONG [CN]
US2010029544 A1 20100204	GB2006001381 7 20060712; GB2006001514 7 20060729; WO2007GB025 95 20070712	A61K47/34; A61K31/56; A61K31/7088; A61K38/02; A61K38/13; A61K38/28; C08G73/02	Composition	CHENG WOEI PING [GB]; THOMPSON COLIN [GB]
US2010143263 A1 20100610	KR2007003605 4 20070412; WO2008KR020 50 20080411	A61K49/06; C01G9/02	MAGNETIC RESONANCE IMAGING CONTRAST AGENTS COMPRISING ZINC- CONTAINING MAGNETIC METAL OXIDE NANOPARTICLES	CHEON JINWOO [KR]; JUN YOUNG-WOOK [KR]; JANG JUNG- TAK [KR]
EP2160195 A1 20100310	WO2007KR058 97 20071122; KR2007006194 3 20070625	A61K33/24; A61K31/14; A61P25/08	NOVEL MUSCLE RELAXANT USING NEGATIVE CHARGE GOLD NANOPARTICLE WITH CHOLINE	CHIN CHUR [KR]

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RU2008150583 A 20100627	RU2008015058 3 20081222	A61B17/00; B82B1/00	METHOD OF FASTER INJURED NERVE REPAIR	CHISSOV VALERIY IVANOVICH [RU]; RESHETOV IGOR VLADIMIROVICH [RU]; TIMOSHENKO VIKTOR JUR EVICH [RU]; DERZHAVIN VADIM ANDREEVICH [RU]; SIDLETSKIY VJACHESLAV JAKOVLEVICH [RU]; SUKHAREV SERGEY SERGEEVICH [RU]
KR20100040065 A 20100419	KR2008009911 8 20081009	A61K33/24; A61K31/337; A61P35/00	TARGET ANTI-CANCER DRUGS FOR CANCER CELLS AND THE MANUFACTURING METHOD OF IT	CHOI JU YOUNG [KR]
US2010119608 A1 20100513	US2008026897 7 20081111	A61K9/14; A61K31/19; A61K31/28; A61K31/295; A61K31/315	Synthesis of pH-sensitive, Acid-Stable Metal-Binding Nanoparticles	CHUNG JINHYUK FRED [KR]
MX2009012161 A 20100129	US2007083929 6 20070815; WO2008US699 31 20080714	A61K8/11; A61K8/21; A61K8/22; A61K8/25; A61Q11/00	COLOR STABLE PEROXIDE CONTAINING DENTIFRICE FORMULATIONS WITH DYE ENCAPSULATED SILICA SHELL NANOPARTICLES.	COLGATE PALMOLIVE CO [US]
KR20100011053 A 20100203	KR2008007210 1 20080724	C12N5/071; C12N5/02; C12N5/10	METHOD FOR PREPARING INDUCED PLURIPOTENT STEM CELLS USING HERPES SIMPLEX AMPLICON VIRUSES CONTAINING REPROGRAMMING-INDUCING GENES	COLLEGE OF MEDICINE POCHON CHA [KR]
KR20100011051 A 20100203	KR2008007209 9 20080724	C12N15/07; C12N15/09	GENE CONSTRUCTS COMPRISING TWO OR MORE REPROGRAMMING-INDUCING GENES AND METHOD FOR PREPARING INDUCED PLURIPOTENT STEM CELLS USING THE SAME	COLLEGE OF MEDICINE POCHON CHA [KR]

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NZ570394 A 20100625	IT2006FI00034 20060203; WO2007EP510 30 20070202	C23C20/06; A61L27/30	A process for functionalizing titanium metal surfaces with nanometric particles of titanium and products thus functionalized	COLOROBIA ITALIANA SPA [IT]
US2010015060 A1 20100121	IT2006FI00328 20061218; IT2006FI00329 20061218; WO2007EP641 43 20071218	A61B5/055	Magnetic Nanoparticles for the Application in Hyperthermia, Preparation Thereof and Use in Constructs Having a Pharmacological Application	COLOROBIA ITALIANA SPA [IT]
ZA200904980 A 20100526	IT2006FI00328 20061218	A61K 47/48; A61K 49/00; A61K 51/06; A61K 9/14; C01G 49/00; C01G 49/08	Magnetic nanoparticles for the application in hyperthermia, preparation thereof and use in constructs having a pharmacological application	COLOROBIA ITALIANA SPA [IT]
US2010069511 A1 20100318	US2009060839 1 20091029; US2006036983 1 20060308; US2005065941 0P 20050309	A61K8/06; A61Q19/00	STABLE MIXED EMULSIONS	COMBE [US]
CA2733959 A1 20100218	FR2008005558 8 20080814; WO2009EP605 34 20090814	A61K49/00; A61K9/107; A61K41/00; A61P43/00	NANOCRYSTAL NANO-EMULSION	COMMISSARIAT ENERGIE ATOMIQUE [FR]
CA2733942 A1 20100218	FR2008005559 0 20080814; WO2009EP605 18 20090813	A61K49/00; A61K49/18; A61P43/00	FLUORESCENT EMULSION OF INDOCYANINE GREEN	COMMISSARIAT ENERGIE ATOMIQUE [FR]

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WO2010060131 A1 20100603	AU2008090565 1 20081103	B82B3/00; A61K33/00; A61K49/04; A61K49/10; B01F3/12; C09K19/00	LIQUID CRYSTAL CONTRAST AGENTS	COMMW SCIENT IND RES ORG [AU]; HARTLEY PATRICK GORDON [AU]; POLYZOS ANASTASISOS [AU]
US2010105052 A1 20100429	US2009057369 7 20091005; US2007092735 6 20071029; US2007093469 5 20071102; US2007093469 7 20071102; US2007093470 3 20071102; US2007093809 6 20071109; US2007093821 3 20071109; US2007093822 1 20071109; US2008026559 3 20081105; US2008026638 5 20081106; US2008032592 2 2	C12Q1/68	Nucleic acid sequencing and process	COMPLETE GENOMICS INC [US]
US2010119610 A1 20100513	US2009054513 9 20090821; US2008011381 2P 20081112	A61K9/16; A61K31/7088; A61K38/16; A61K39/395; A61P35/00	PACKAGED PEGYLATED GOLD NANOPARTICLES	CONCURRENT ANALYTICAL INC [US]

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EP2192953 A2 20100609	WO2008IB0278 0 20080725; ES2007000208 4 20070726	A61N1/40; A61K9/51; A61K41/00	HYPERTHERMIA DEVICES AND THEIR USES WITH NANOPARTICLES	CONSEJO SUPERIOR INVESTIGACION [ES]
ES2342140 A1 20100701	ES2008000375 3 20081230	B01J13/00; A61K9/14	PROCEDIMIENTO PARA LA OBTENCION DE MICRO- O NANOPARTICULAS SOLIDAS	CONSEJO SUPERIOR INVESTIGACION [ES]; CTRO DE INVESTIGACION BIOMEDIC [ES]
ES2334298 A1 20100308	ES2007000269 4 20071015	A61L27/12; A61F2/28; A61L27/38; A61L27/42	CONSTRUCTO UTIL PARA TERAPIA DE REGENERACION DE TEJIDOS, PROCEDIMIENTO DE OBTENCION Y APLICACIONES.	CONSEJO SUPERIOR INVESTIGACION [ES]; UNIV MALAGA [ES]
ES2334503T T3 20100311	IT2003MI00186 20030205	A61L24/00; A61F2/28; A61L27/24; A61L27/26; A61L27/46	PROCEDIMIENTO PARA SINTETIZAR TEJIDO OSEO ARTIFICIAL Y SU USO.	CONSIGLIO NAZIONALE RICERCHE [IT]
WO2010070620 A1 20100624	US2008013961 7P 20081221	A61K49/18; C12N5/078	ERYTHROCYTE-BASED DELIVERY SYSTEM, METHOD OF PREPARATION AND USES THEREOF	CONSIGLIO NAZIONALE RICERCHE [IT]; LISI ANTONELLA [IT]; CINTI CATERINA [IT]; GRIMALDI SETTIMIO [IT]
CA2742915 A1 20100514	IT2008RM0060 2 20081107; WO2009IB5492 2 20091105	A61K9/51	GOLD NANOPARTICLES COATED WITH POLYELECTROLYTES AND USE THEREOF AS MEDICAMENT FOR THE TREATMENT OF NEURODEGENERATIVE DISEASES CAUSED BY PROTEIN AGGREGATES	CONSORZIO PER IL CT DI BIOMEDICINA MOLECOLARE SCRL [IT]; SCUOLA INTERNAZ SUPERIORE DI STUDI AVANZATI S I S S A [IT]
US2010021552 A1 20100128	GB2008000949 9 20080523	A61K9/14; A61K33/38; A61P31/00; B29C35/06; B29C47/08	POLYSACCHARIDE NANOFIBERS HAVING ANTIMICROBIAL PROPERTIES	CONVATEC TECHNOLOGIES INC [US]

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US2010056894 A1 20100304	US2009043455 0 20090501; US2008005049 1P 20080505	A61B5/145; B08B7/00; C08L83/04; G01N27/26	Self-Cleaning Membrane for Implantable Biosensors	COTE GERARD L [US]; GANT REBECCA M [US]; GRUNLAN MELISSA A [US]; HOU YAPING [US]
US2010029750 A1 20100204	US2008018179 8 20080729	A61K31/7088; C08G73/00; C12N15/12	NOVEL CROSSLINKED PEI NANOPARTICLE BASED TRANSFECTION AGENTS FOR DELIVERY OF BIOMOLECULES	COUNCIL SCIENT IND RES [IN]
ES2331920T T3 20100120	IL20040165118 20041109; IL20050171852 20051109	A61Q19/08; A61K8/02; A61K8/19	METODOS Y MATERIALES PARA EL CUIDADO DE LA PIEL.	CUPRON CORP [US]
EP2196142 A1 20100616	WO2008JP6729 3 20080925; JP20070247960 20070925	A61B5/0408	ELECTRODE SHEET AND PROCESS FOR PRODUCING ELECTRODE SHEET	DAINIPPON SUMITOMO PHARMA CO [JP]; ASAKURA SENPU CO LTD [JP]
CN101745123 A 20100623	CN2008122939 5 20081208	A61K48/00; A61P35/00; C12M1/42; C12Q1/68; G06N3/12	Method for preparing anti-cancer medicament capable of carrying out automatic synthesis and target release	DALIAN CHEMICAL PHYSICS INST
KR20100018119 A 20100217	KR2008007673 9 20080806	A61K8/55; A61Q7/00	COMPOSITION FOR HAIR TONIC OR TREATING OR PREVENTING HAIR LOSS	DAMY CHEMICAL CO LTD [KR]; CHOI MYEONG JUN [KR]
US2010136086 A1 20100603	US2009043753 1 20090507; US2008012717 2P 20080512	A61F2/28; A61K33/00; A61K33/42; A61P19/08	DYNAMIC BIOACTIVE NANOFIBER SCAFFOLDING	DAY THOMAS E [US]; ERBE ERIK M [US]
US2010129911 A1 20100527	EP2008030584 6 20081126	G01N33/53; B05D5/00; C12N5/00; G01N33/566	Nanoparticulate Affinity Capture for Label Independent Detection System	DE LAMBERT BERTRAND [FR]; HENRY DAVID [FR]

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WO2010069019 A1 20100624	BR2008PI05495 20081219	A61F2/12	SILICON IMPLANT WITH EXPANDABLE AND/OR INTERACTIVE COMPARTMENTS, OPTIONALLY COATED WITH A RICINUS COMMUNIS AND/OR HYDROXYLAPATITE POLYURETHANE FOAM, WITH ATTACHMENT FLAPS OR STRINGS	DE MIRANDA JOSE MARIA [BR]
WO2010027753 A2 20100311	US2008009433 1P 20080904; US2008009199 7P 20080826	B05D5/00; B05D7/00	ENGINEERING LIGHT MANIPULATION IN STRUCTURED FILMS OR COATINGS	DEFRIES ANTHONY [US]; BRONGERSMA MARK [US]
US2010015059 A1 20100121	FR2006000107 6 20060207; WO2007FR002 23 20070207	A61B5/055	PREPARATION OF POLY(ETHYLENE OXIDE)-COATED NANOPARTICLES OF MAGHEMITE	DELAITE CHRISTELLE [FR]; FLESCH CHRISTOPHE [FR]; DUMAS PHILIPPE [FR]
US2010048499 A1 20100225	US2007051912 6 20071214; US2006087500 4P 20061214; WO2007US256 45 20071214	A61K31/337; A61K31/505; A61K31/661; A61K31/7034; A61P35/00; G01N33/53	BREAST CANCER THERAPY BASED ON HORMONE RECEPTOR STATUS WITH NANOPARTICLES COMPRISING TAXANE	DESAI NEIL P [US]; SOON- SHIONG PATRICK [US]
US2010166869 A1 20100701	US2008059840 6 20080505; US2007092772 9P 20070503; WO2008US057 92 20080505	A61K9/14; A61K31/436; A61P9/12	METHODS AND COMPOSITIONS FOR TREATING PULMONARY HYPERTENSION	DESAI NEIL P [US]; SOON- SHIONG PATRICK [US]

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US2010035800 A1 20100211	US2009047421 8 20090528; US2000044678 3 20000516; WO1998US132 72 19980626; US1997092615 5 19970909; US1996072075 6 19961001; US1995041272 6 19950329; US1993002369 8 19930222; US1997005102 1P 19970627	A61K38/13	NOVEL FORMULATIONS OF PHARMACOLOGICAL AGENTS, METHODS FOR THE PREPARATION THEREOF AND METHODS FOR THE USE THEREOF	DESAI NEIL P [US]; SOON- SHIONG PATRICK [US]
US2010021954 A1 20100128	US2008022033 8 20080723	C12Q1/02; B01J19/00; G01N33/545	High capacity nanoparticulate immobilization surface	DESHAYES SOPHIE [FR]; HENRY DAVID [FR]
US2010151031 A1 20100617	US2008053189 2 20080324; US2007091972 0P 20070323; WO2008US580 22 20080324	A61K9/14; A61K39/00; A61K39/02; A61K39/08; A61K39/12; A61K39/145; A61K39/21; A61K39/23; A61K39/29; A61K39/395; A61P37/04	DISCRETE SIZE AND SHAPE SPECIFIC ORGANIC NANOPARTICLES DESIGNED TO ELICIT AN IMMUNE RESPONSE	DESIMONE JOSEPH M [US]; PETROS ROBBY [US]; FRELINGER JEFFREY [US]; BUNTZMAN ADAM [US]

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US2010028994 A1 20100204	US2007037418 2 20070727; US2006083373 6P 20060727; WO2007US169 35 20070727	C12N5/071	NANOPARTICLE FABRICATION METHODS, SYSTEMS, AND MATERIALS FOR FABRICATING ARTIFICIAL RED BLOOD CELLS	DESIMONE JOSEPH M [US]; SAMULSKI EDWARD T [US]
US2010057079 A1 20100304	US2009050916 8 20090724; US2004079098 7 20040302; US2003045614 9 20030605	A61B18/14; D04H1/00; D04H1/42	POLYMER COMPOSITES FOR BIOMEDICAL APPLICATIONS AND METHODS OF MAKING	DFINE INC [US]
DE102008060708 A1 20100617	DE2008100607 08 20081205	C08J7/04; A61L27/00; A61L29/00; A61M25/00; A61M39/08; C08J7/06; C08J7/16	Improving contrast properties of medical polymer substrates in framework of imaging processes using magnetic nanoparticles, noble metal colloids or paramagnetic salts, by introducing magnetic nanoparticles or noble metals on the substrate	DIANOGEN GMBH [CH]
US2010008938 A1 20100114	WO2007US016 07 20070122	A61K39/395; A61K38/02; A61K38/10; C08G63/00	SELF ASSEMBLING AMPHIPHILIC POLYMERS AS ANTIVIRAL AGENTS	DIWAN ANIL [US]; ONTON ANN LOUISE [US]; TATAKE JAYANT G [US]
KR20100063064 A 20100610	US2007019669 2P 20070820	B82B3/00; A01N25/00; B82B1/00; C12M3/00	ENRICHED NANOSTRUCTURE COMPOSITION	DO COOP TECHNOLOGIES LTD [IL]
US2010086929 A1 20100408	US2008052184 7 20080103; US2007087838 8P 20070104; WO2008IL0002 4 20080103	C12Q1/68; G01N33/53	DETECTION OF ANALYTES	DO COOP TECHNOLOGIES LTD [IL]

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US2010041103 A1 20100218	US2008052197 2 20080103; US2007087838 7P 20070104; US2007093505 8P 20070724; WO2008IL0002 5 20080103	C12N5/02; C12N15/02; C12P21/00	COMPOSITION AND METHOD FOR ENHANCING CELL GROWTH AND CELL FUSION	DO COOP TECHNOLOGIES LTD [IL]
US2010028402 A1 20100204	WO2006US418 38 20061025	A61K9/14; A61K9/00; A61K31/19; A61K31/785; A61P7/02	NANOPARTICLE-BASED ANTICOAGULANT	DOBROVOLSKAIA MARINA [US]; MCNEIL SCOTT [US]; NEUN BARRY W [US]
WO2010039056 A1 20100408	WO2008RU006 30 20081001	C12N7/01; B82B1/00; B82B3/00	METHOD FOR PRODUCING A NUCLEOPROTEIN NANOPARTICLE	DOROKHOV YURY LEONIDOVICH [RU]; URYVAEV LEONID VIKTOROVICH [RU]; FROLOVA OLGA YURIEVNA [RU]; KOMAROVA TATYANA VALERIEVNA [RU]; PETRUNYA IGOR VALERIEVICH [RU]; ALKHOVSKY SERGEI VLADIMIROVICH [RU]; SAMOKHVALOV EVGENY IVANOVICH [RU]
US2010015233 A1 20100121	GB2006001392 5 20060713; WO2007EP565 61 20070629	A61K9/14	anti-parasitic compositions	DUNCALF DAVID JOHN [GB]; ESSA ASHA HASSAN [GB]; FOSTER ALISON JAYNE [GB]; LONG JAMES [GB]; RANNARD STEVEN PAUL [GB]; WANG DONG [GB]

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EP2145678 A1 20100120	TR2008000451 3 20080619	B01J23/06; A61L9/20; B01J21/06; B01J35/02; C01G9/02; C01G23/00; C01G23/047; C02F1/32; F21V3/04; F24F3/12	TiO ₂ -ZnO Nanocomposite film	DURMUS YASAR VE OGULLARI BOYA [TR]
EP2150229 A1 20100210	WO2008EP557 44 20080509; DE2007100224 57 20070509	A61K8/26; C08K3/34; C09C1/42; C09C3/04; C09C3/06	PLASMA-MODIFIED NATURAL MINERALS WITH NANOSCALE PROPERTIES, METHOD FOR THE PRODUCTION AND USE THEREOF	DURTEC GMBH [DE]; INP GREIFSWALD E V [DE]
CA2743841 A1 20100520	US2008011436 3P 20081113; WO2009US644 31 20091113	A61K35/14	ACTIVATION AND AGGREGATION OF HUMAN PLATELETS AND FORMATION OF PLATELET GELS BY NANOSECOND PULSED ELECTRIC FIELDS	EASTERN VIRGINIA MED SCHOOL [US]; OLD DOMINION UNIVERSITY [US]
CA2735318 A1 20100304	US2008023131 0 20080829; WO2009US553 01 20090828	A61K9/16; A61K9/127; A61K47/34; A61P35/00; A61P37/00	NANOPARTICLES FOR IMMUNOTHERAPY	ECOLE POLYTECH [CH]
WO2010016686 A2 20100211	KR2008007673 8 20080806	A61K9/10	NANOEMULSION FOR LOCAL ADMINISTRATION	EDELFRAU CO LTD [KR]; CHOI MYEONG JUN [KR]; CHO JOO HYUN [KR]
US2010166821 A1 20100701	US2006099326 0 20060627; US2005069393 0P 20050627; WO2006US249 63 20060627	A61F2/30; A61K9/14; A61K33/24; A61K35/12; A61K35/14; A61P29/00; A61P39/00; A61P43/00; B32B5/00; C12N5/00; C12Q1/02	Anti-Inflammatory, Radioprotective, and Longevity Enhancing Capabilities of Cerium Oxide Nanoparticles	EDWARD VIA VIRGINIA COLLEGE OF [US]
US2010072062 A1 20100325	US2009043601 3 20090505; US2008005055 0P 20080505	C12Q1/54; G01N27/26	Membrane For Use With Amperometric Sensors	EDWARDS LIFESCIENCES CORP [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010086602 A1 20100408	US2007031061 9 20070830; US2006084095 0P 20060830; WO2007JP6692 6 20070830	A61K9/14; A61K31/22; A61K31/351; A61K31/40; A61K31/47; A61K31/505; A61P9/10	PHARMACEUTICAL COMPOSITION CONTAINING STATIN-ENCAPSULATED NANOPARTICLE	EGASHIRA KENSUKE [JP]
RU2008149121 A 20100620	RU2008014912 1 20060614	A61F2/28; A61L27/30; A61L27/50	NANOCOATINGS FOR OSTEOINTEGRATED BIOMEDICAL PROSTHESES	EHNEHM TEK LTD NANOMATERIALZ EHND MAJKRODEVASEZ TEKNOLODZHI [GB]
ZA200708260 A 20100526	US2005067083 6P 20050412	A61K 9/22	Nanoparticulate and controlled release compositions comprising cyclosporine	ELAN PHARMA INT LTD [IE]
ES2335608T T3 20100330	US2005068895 5P 20050609	A61K9/14; A61K31/445	FORMULACIONES DE EBISTINA NANOPARTICULADAS.	ELAN PHARMA INT LTD [IE]
JP2010018604 A 20100128	US1999041415 9 19991008	A61K9/00; A23L1/00; A61K8/02; A61K8/06; A61K8/40; A61K8/41; A61K8/73; A61K8/81;	BIOADHESIVE NANOPARTICLE COMPOSITION HAVING CATIONIC SURFACE STABILIZER	ELAN PHARMA INT LTD [IE]
BRPI0608771 A2 20100126	US2005067939 8P 20050510; WO2006US179 41 20060509	A61K9/14; A61K31/4365	formulações de clopidogrel em nanopartícula	ELAN PHARMA INT LTD [IE]

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ES2339108T T3 20100517	US2002003532 4 20020104	A61K9/12; A61K9/14; A61K31/57; A61K31/573; A61K31/58; A61K47/04; A61K47/10; A61K47/12; A61K47/14; A61K47/18; A61K47/20; A61K47/24; A61K47/26; A61K47/28; A61K47/32; A61K47/34; A61K47/36; A61K47/38; A61K47/42; A61K47/44; A61K47/46; A61P	FORMULACIONES DE NANOPARTICULAS DE BUDESONIDA FILTRADAS DE FORMA ESTERIL QUE TIENEN TILOXAPOL COMO ESTABILIZADOR SUPERFICIAL.	ELAN PHARMA INT LTD [IE]
JP2010006826 A 20100114	US2001032345 9P 20010919	A61K9/08; A61K38/28; A61K9/12; A61K9/14; A61K9/19; A61K9/20; A61K9/48; A61K47/02; A61K47/04; A61K47/10; A61K47/12; A61K47/14; A61K47/18; A61K47/20; A61K47/22; A61K47/24; A61K47/26; A61K47/28; A61K47/32; A61K47/34; A61K47/36; A61K47/38	NANOPARTICULATE INSULIN FORMULATION	ELAN PHARMA INT LTD [IE]
ES2341996T T3 20100630	US2005068714 6P 20050603	A61K9/14; A61K31/506	FORMULACIONES DE MESILATO DE IMATINIB EN FORMA DE MANOPARTICULAS.	ELAN PHARMA INT LTD [IE]

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JP2010047599 A 20100304	US2001032840 5P 20011012	A61K9/14; A61K9/16; A61K9/12; A61K9/20; A61K9/44; A61K9/48; A61K9/50; A61K9/51; A61K47/04; A61K47/10; A61K47/12; A61K47/14; A61K47/18; A61K47/20; A61K47/24; A61K47/26; A61K47/28; A61K47/32; A61K47/34; A61K47/36; A61K47/38; A61K47/42;	COMPOSITIONS HAVING COMBINATION OF IMMEDIATE RELEASE AND CONTROLLED RELEASE	ELAN PHARMA INT LTD [IE]
JP2010031026 A 20100212	US1999026383 4 19990308	A61K9/14; A61K47/14	METHOD FOR PREVENTING CRYSTAL GROWTH AND PARTICLE AGGLOMERATION IN NANOPARTICLE COMPOSITION	ELAN PHARMA INT LTD [IE]
DK1471887T T3 20100607	US2002035323 0P 20020204; WO2003US010 83 20030204	A61K9/14; A61K8/00; A61K8/02; A61K8/30; A61K8/34; A61K8/40; A61K8/46; A61K8/66; A61K8/67; A61K8/72; A61K8/73; A61K8/81; A61K31/192; A61K31/496; A61K31/56; A61K31/573; A61K45/00; A61K47/42; A61K47/48; A61K49/04; A61P29/00; A61P31/10;	NANOPARTICULATE COMPOSITIONS HAVING LYSOZYME AS A SURFACE STABILIZER	ELAN PHARMA INT LTD [IE]

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US2010143962 A1 20100610	US2010070442 6 20100211; US2003045781 1 20030610; US2002038746 3P 20020610	C12N5/078; A23L1/30; A61K9/14; A61K9/51; A61K31/045; A61K31/56; A61K45/06; C12M3/00; C12M3/06; C12Q1/02	NANOPARTICULATE POLYCOSANOL FORMULATIONS & NOVEL POLYCOSANOL COMBINATIONS	ELAN PHARMA INT LTD [IE]
JP2010077146 A 20100408	US2002036554 0P 20020320; US2002036654 2P 20020325	A61K31/565; A61K47/18; A61K9/06; A61K9/10; A61K9/12; A61K9/14; A61K9/19; A61K9/20; A61K9/48; A61K45/08; A61K47/20; A61K47/32; A61K47/38; A61K47/42; A61P9/00; A61P35/00; A61P43/00	NANOPARTICLE FORMULATION OF VASCULARIZATION INHIBITOR	ELAN PHARMA INT LTD [IE]
ZA200704744 A 20100428	US2006047889 1 20060630	A61K 9/51; A61K9/20	Nanoparticulate and controlled release compositions comprising a cephalosporin	ELAN PHARMA INT LTD [IE]
BRPI0609700 A2 20100420	US2005066435 9P 20050323; WO2006US105 35 20060323	A61K9/16; A61K9/51; A61K31/00	formulações de corticosteróide nanoparticulado e antihistamina	ELAN PHARMA INT LTD [IE]
BRPI0609982 A2 20100518	US2005068362 0P 20050523; WO2006US199 05 20060523	A61K9/14	composição nanoparticulada estável, método para preparar uma composição nanoparticulada, uso de uma composição, e, composição de liberação controlada	ELAN PHARMA INT LTD [IE]
NZ561666 A 20100528	US2005066269 3P 20050317; WO2006US097 91 20060317	A61K9/51; A61K9/14; A61K31/663; A61K47/02; A61P9/10; A61P19/08	Nanoparticulate biphosphonate compositions	ELAN PHARMA INT LTD [IE]

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EP2139470 A2 20100106	WO2008US577 01 20080320; US2007089664 7P 20070323	A61K31/337; A61K9/14; A61K9/19	GAMMA RADIATION STERILIZED NANOPARTICULATE DOCETAXEL COMPOSITIONS AND METHODS FOR MAKING THE SAME	ELAN PHARMA INT LTD [IE]
JP2010070569 A 20100402	US1992099087 4 19921215	A61K47/00; A61K47/34; A61K9/14; A61K9/18; A61K9/51; A61K49/00; A61K49/04	COMPOSITION INCLUDING NANOPARTICLES AND METHOD FOR PRODUCING THE SAME	ELAN PHARMA INT LTD [IE]
JP2010111685 A 20100520	US2000071511 7 20001120	A61K9/51; A61K9/14; A61K31/192; A61K47/32; A61K49/04; A61P29/00	NANOPARTICLE COMPOSITION INCLUDING COPOLYMER AS SURFACE STABILIZER	ELAN PHARMA INT LTD [IE]
US2010028439 A1 20100204	US2006043783 3 20060522; US2005068376 1P 20050523	A61K31/554; A61K9/14; A61P9/00	Nanoparticulate stabilized anti-hypertensive compositions	ELAN PHARMA INT LTD [IE]
JP2010047579 A 20100304	US1997089060 2 19970709	A61K45/00; C12N9/99; A61K9/10; A61K9/14; A61K9/18; A61K9/51; A61K31/341; A61K31/496; A61K38/55; A61K45/08; A61K47/06; A61K47/10; A61K47/38; A61K47/44; A61P31/18; A61P43/00	NANOCRYSTALLINE FORMULATION OF HUMAN IMMUNODEFICIENCY VIRUS (HIV) PROTEASE INHIBITOR USING CELLULOSIC SURFACE STABILIZER, AND METHOD FOR PRODUCING THE FORMULATION	ELAN PHARMA INT LTD [IE]
JP2010013462 A 20100121	US2002038329 4P 20020524; US2003037027 7 20030221	A61K47/38; A61K9/16; A61K9/51; A61K31/14; A61K31/19; A61K45/06; A61K47/20; A61K47/32	NANOPARTICULATE FIBRATE FORMULATION	ELAN PHARMA INT LTD [IE]; FOURNIER LAB IRELAND LTD [IE]

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US2010167290 A1 20100701	US2008052762 3 20080227; US2007090372 8P 20070227; WO2008US551 33 20080227	C12Q1/68; C07H21/00; C07K9/00; C07K14/00; C07K16/00; G01N33/553	MOLECULE ATTACHMENT TO NANOPARTICLES	ELGHANIAN ROBERT [US]; MIRKIN CHAD A [US]
US2009326614 A1 20091231	US2006091391 5 20060511; US2005067990 1P 20050511; US2005071936 0P 20050922; US2006079201 6P 20060416; WO2006US181 77 20060511	A61N5/06; A61K39/12; C07K16/00; C12Q1/68; G01N33/53	Shape Tunable Plasmonic Nanoparticles	EL-SAYED MOSTAFA A [US]; EL- SAYED IVAN HOMER [US]
US2010028261 A1 20100204	US2009053993 6 20090812; WO2008US538 62 20080213; US2007088960 3P 20070213	A61K49/00; C12Q1/68; G01N33/567; G01N33/574	Molecular Specific Photoacoustic Imaging	EMELIANOV STANISLAV [US]; MALLIDI SRIVALLES SHA [US]; SOKOLOV KONSTANTIN [US]; LARSON TIMOTHY A [US]; WANG BO [US]; YANTSEN EVGENIYA [US]
US2010055194 A1 20100304	US2009055028 1 20090828; US2005020475 6 20050815; US2004060125 8P 20040813; US2004061281 0P 20040923	A61K9/14	PHARMACEUTICAL FORMULATIONS CONTAINING MICROPARTICLES OR NANOPARTICLES OF A DELIVERY AGENT	EMISPHERE TECH INC [US]

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US2010003204 A1 20100107	US2009045954 1 20090702; US2008013387 5P 20080702	A61K8/02; C01B33/12	Nanoparticle hybrid sunscreens	ENERGY MATERIALS CORP [US]
EP2190410 A2 20100602	WO2008US736 39 20080820; US2007084108 7 20070820	A61K9/00; A61K31/00; A61K47/48; A61K49/00	USE OF CARBON NANOTUBE FOR DRUG DELIVERY	ENSYSCE BIOSCIENCES INC [US]
MX2009012279 A 20100217	US2007093036 4P 20070516; US2008015056 2 20080429; WO2008US056 38 20080502	A61K35/14; B82B1/00; C12N5/078	DELIVERY OF MICRO-AND NANOPARTICLES WITH BLOOD PLATELETS.	ENTEGRION INC [US]
TW201021853 A 20100616	US2008011528 7P 20081117; US2008011536 5P 20081117; US2008011534 8P 20081117	A61K9/127; A61K31/713; A61K47/48	Releasable cationic lipids for nucleic acids delivery systems	ENZON PHARMACEUTICALS INC [US]
CA2742689 A1 20100520	US2008011530 7P 20081117; WO2009US524 62 20090731	C12N15/88; C07J9/00; C12N15/87	BRANCHED CATIONIC LIPIDS FOR NUCLEIC ACIDS DELIVERY SYSTEM	ENZON PHARMACEUTICALS INC [US]
TW201004658 A 20100201	US2008008528 9P 20080731	A61K9/127; A61K31/7125; A61K48/00	Nanoparticle compositions for nucleic acids delivery system	ENZON PHARMACEUTICALS INC [US]
CA2742846 A1 20100520	US2008011537 8P 20081117; WO2009US647 30 20091117	C07C251/24; A61K9/127; A61K31/7088; A61K47/28; C07C251/18; C07F9/10; C12N15/87; C12N15/88	RELEASABLE FUSOGENIC LIPIDS FOR NUCLEIC ACIDS DELIVERY SYSTEMS	ENZON PHARMACEUTICALS INC [US]

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WO2010057150 A1 20100520	US2008011537 1P 20081117; US2008011537 9P 20081117	A61K31/785	RELEASABLE POLYMERIC LIPIDS FOR NUCLEIC ACIDS DELIVERY SYSTEMS	ENZON PHARMACEUTICALS INC [US]; ZHAO HONG [US]; YAN WEILI [US]; SHI LIANJUN [US]; WU DECHUN [US]
US2010105082 A1 20100429	US2008025991 9 20081028	G01N33/569; C12M1/00; G01N33/53	RAPID DETECTION NANOSENSORS FOR BIOLOGICAL PATHOGENS	EPIR TECHNOLOGIES INC [US]
US2010041789 A1 20100218	EP2008001443 7 20080813	A61K6/08	RADIOPAQUE INFILTRANT	ERNST MUHLBAUER GMBH & CO KG [DE]
EP2146751 A2 20100127	WO2008US600 45 20080411; US2007091154 6P 20070413; US2007077148 1 20070629; US2007077149 0 20070629; US2007077147 2 20070629; US2007077136 1 20070629; US2007077138 4 20070629; US2007077139 9 20070629	A61K49/00; A61B1/05; A61B1/313; A61K41/00	FLUORESCENT NANOPARTICLE COMPOSITIONS AND DEVICES FOR USE DURING SURGERY	ETHICON ENDO SURGERY INC [US]
ES2337786T T3 20100429	EP2003010050 8 20030228	A61K41/00; A61K51/12; G21G1/12; G21H5/02	ACTIVACION Y PRODUCCION DE PARTICULAS RADIOMARCADAS.	EURATOM [BE]

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US2010034868 A1 20100211	DK2007000035 6 20070307; WO2008EP527 81 20080307	A61L27/56; A61K47/34; A61L27/58; A61P19/04	SCAFFOLDS FOR THE REGENERATION OF CARTILAGE	EVERLAND HANNE [DK]; VANGE JACOB [DK]; CLAUSEN CHRISTIAN [DK]; FELDSKOV NIELSEN LENE [DK]
WO2010033832 A2 20100325	US2008009861 5P 20080919	A61K31/565; A61K9/20; A61K47/34	ESTRIOL FORMULATIONS	EVESTRA INC [US]; SHAKED ZE EV [US]; ELGER WALTER [DE]; NICKISCH KLAUS [DE]
BRPI0902833 A2 20100525	US2008008907 9P 20080815	A01N25/30; A01N25/02; A01N25/22; A61K8/06; A61K8/30; A61K8/893; A61K8/894; A61K9/107; A61K47/34	nanoemulsões e processos para produção das mesmas, bem como uso das mesmas como formulações de defensivos e/ou pesticidas e/ou preparações cosméticas	EVONIK GOLDSCHMIDT GMBH [DE]
KR20100040032 A 20100419	KR2008009906 5 20081009	B03C3/40; A61L9/00; B03C3/00	TUNGSTEN WIRE	EXAENC CORP [KR]
WO2010009087 A1 20100121	US2008008101 3P 20080715	A61N1/30	IONTOPHORETIC DELIVERY OF A CONTROLLED-RELEASE FORMULATION IN THE EYE	EYEGATE PHARMACEUTICALS INC [US]; LIQUIDIA TECHNOLOGIES [US]; FROM STEPHEN [US]; PATANE MICHAEL [US]; SCHUBERT WILLIAM [US]; ROTHROCK GINGER [US]
BRPI0803473 A2 20100615	BR2008PI03473 20080918	A61K47/48; A61K9/51; A61K47/38; A61K47/42; C07D487/22	nanopartícula transportadora de fármacos, processo de preparo e composição farmacêutica compreendendo a mesma e método para entrega de fármacos	FAPESP [BR]; UNIV SAO PAULO [BR]
RU2391119 C1 20100610	RU2008014004 5 20081009	A61L27/32; A61L27/40; B82B3/00	METHOD OF OBTAINING CALCIUM PHOSPHATE NANOPARTICLES, STABILISED BY SALT MATRIX	FEDERAL NOE AGENTSTVO NAUKE I [RU]; G OBRAZOVATEL NOE UCHREZHDIENIE [RU]

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RU2008137463 A 20100327	RU2008013746 3 20080918	A61K31/785; A61K33/04; A61P3/02	PREPARATION FOR TREATMENT AND PREVENTION OF SELENIUM METABOLISM DISORDER FOR FARM ANIMALS	FEDERAL NOE G OBRAZOVATEL NOE [RU]
RU2392668 C1 20100620	RU2008014930 1 20081215	A61K33/24; A61P35/00; G09B23/28	METHOD OF ANTIPROLIFERATIVE AND CYTOTOXIC EFFECT INDUCTION IN TUMOR CELL LINES AND FRESHLY ISOLATED TUMOUR CELL CULTURES	FEDERAL NOE G UCHREZH DENIE ROS [RU]; ZLATNIK ELENA JUR EVNA [RU]; ZAKORA GALINA IVANOVNA [RU]; PEREDREEVA LARISA VIKTOROVNA [RU]; GOROSHINSKAJA IRINA ALEKSANDROVNA [RU]
RU2383370 C1 20100310	RU2008013648 2 20080911	A61N5/00; B82B1/00	METHOD OF TUMOUR GROWTH SUPPRESSION	FEDERAL NOE GUP G NTS NII ORCH [RU]; FEDERAL NOE G UCHREZH DENIE MO [RU]
RU2008137337 A 20100327	RU2008013733 7 20080917	A61K47/04; C01B31/06	DRUG CONTAINER AND METHOD OF ITS MANUFACTURING	FEDERAL NOE GUP TSENTRAL NYJ NII MATERIALOV FGUP TSNIIM [RU]
CA2730876 A1 20100121	BR2008PI04172 20080715; WO2009BR001 51 20090528	A61K31/122; A61K31/19; A61K31/724; A61K36/00; A61K47/40	PHARMACEUTICAL FORMULATION BETWEEN JASMONATES AND ITS DERIVATIVES AND NANOCARRIES OR MICROCARRIES	FEHR PEREIRA LOPES JOSE E [BR]
JP2010138196 A 20100624	US1997003672 7P 19970124; US1997005257 8P 19970715; US1997097134 6 19971117	A61K9/02; A61K31/58; A61K9/00; A61K9/06; A61K9/12; A61K9/14; A61K9/20; A61K31/565; A61P15/00; A61P15/02; A61P31/04; A61P31/10; A61P31/12; A61P31/20; A61P31/22; A61P35/00	PHARMACEUTICAL PREPARATIONS AND METHODS FOR THEIR REGIONAL ADMINISTRATION	FEMMEPHARMA HOLDING CO INC [US]

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US2010152146 A1 20100617	US2010071249 7 20100225; US2007096435 7 20071226; US2006087188 9P 20061226	A61K31/56; A61P3/00; A61P17/00	Topical Administration of Danazol	FEMMEPHARMA HOLDING CO INC [US]
US2009324726 A1 20091231	US2009043416 1 20090501; US2008007149 9P 20080501	A61K9/14; A61K31/722; C07H1/00	Non-Viral Gene Therapy Using Chitosan- Containing Nanoparticles	FERNANDES JULIO C [CA]; WINNIK FRANCOISE [CA]
CA2731449 A1 20100204	FR2008005517 9 20080728; WO2009FR514 95 20090724	A61K9/50; A61K9/14; A61K47/34	MICROPARTICULATE ORAL DRUG FORM USEFUL FOR THE MODIFIED RELEASE OF NANOPARTICLES	FLAMEL TECH SA [FR]
US2010021549 A1 20100128	US2009050910 9 20090724; FR2008005517 9 20080728; WO2009FR514 95 20090724; US2008008410 4P 20080728	A61K9/14; A61K8/64; A61K8/73; A61K31/7088; A61K31/715; A61K38/02; A61K38/28	Microparticle oral form useful for the modified release of nanoparticles	FLAMEL TECHNOLOGIES S A [FR]
WO2010025322 A2 20100304	US2008009249 1P 20080828	A61K9/127; A61K9/16; A61K47/02; A61P25/00; A61P25/36; A61P31/18	MAGNETIC NANODELIVERY OF THERAPEUTIC AGENTS ACROSS THE BLOOD BRAIN BARRIER	FLORIDA INTERNAT UNIVERSITY BO [US]; NAIR MADHABAN P N [US]; SAIYED ZAINULABEDIN M [US]
WO2010055416 A1 20100520	US2008011358 5P 20081111	A61K47/18; A61K9/10; B01F17/00; C01B31/02	DISPERSION AND DEBUNDLING OF CARBON NANOTUBES USING GEMINI SURFACTANT COMPOUNDS	FOLDVARI MARIANNA [CA]

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US2010021551 A1 20100128	TW2008012815 1 20080724	A61K9/14; A61K47/36	PROCESS FOR PREPARING NANOPARTICLES OF CHITOSAN IN WATER PHASE	FOOD IND RES & DEV INST [TW]
WO2010033873 A1 20100325	US2008009842 7P 20080919; US2008011008 4P 20081031; US2009017955 8P 20090519; US2009022867 7P 20090727	C22C19/00; A61N1/00	FATIGUE DAMAGE RESISTANT WIRE AND METHOD OF PRODUCTION THEREOF	FORT WAYNE METALS RES PRODUCTS [US]; SCHAFER JEREMY E [US]
US2010047191 A1 20100225	GB2007000678 7 20070405; WO2008EP540 45 20080403	A61K8/27; A61K8/21; A61Q11/00; C01G9/02	NOVEL USE	FOWLER CHRISTABEL [GB]
KR20100016648 A 20100212	DE2007100203 02 20070420	C12N5/07; B82B3/00; C12N5/02; C12N5/071; C12N11/08	IMPROVED THREE-DIMENSIONAL BIOCOMPATIBLE SKELETON STRUCTURE CONTAINING NANOPARTICLES	FRAUNHOFER GES FORSCHUNG [DE]
US2010008862 A1 20100114	US2009046000 7 20090710; US2008007948 5P 20080710	A61K49/06; C12Q1/02	Fluorescent magnetic nanoprobe, methods of making, and methods of use	FU AIHUA [US]; WANG SHAN X [US]; GAMBHIR SANJIV SAM [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010143424 A1 20100610	JP20080310530 20081205	C07K14/435; A23J1/20; A23L1/302; A23L1/305; A61K8/02; A61K9/50; A61K31/7088; A61K38/02; A61K39/00; A61P9/00; A61P9/06; A61P11/00; A61P17/00; A61P25/22; A61P25/24; A61P25/28; A61P29/00; A61Q17/00; A61Q17/04; A61Q19/10; B32B5/16; C11D17/00	CASEIN NANOPARTICLE	FUJIFILM CORP [JP]
JP2010006721 A 20100114	JP20080165325 20080625	A61K8/64; A61K8/34; A61Q5/12	HAIR TREATMENT COMPOSITION CONTAINING PROTEIN NANOPARTICLE	FUJIFILM CORP [JP]
WO2010046681 A1 20100429	EP2008001864 8 20081024	B01D9/00; A61K9/16; A61K9/51; B01J13/06	NANOPARTICLES	FUJIFILM MFG EUROP BV [NL]; FUJIFILM IMAGING COLORANTS LTD [GB]; VAN BOXTEL HUIBERT [NL]
EP2149049 A1 20100203	WO2008JP5959 6 20080519; US2007093878 2P 20070518	G01N33/543; A61L27/00; C12M1/00	CHEMICAL SURFACE NANOPATTERNS TO INCREASE ACTIVITY OF SURFACE- IMMOBILIZED BIOMOLECULES	FUJIREBIO KK [JP]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010046377 A2 20100429	EP2008038205 8 20081023	A61K47/48; A61P37/02	IMMUNOACTIVATING CONJUGATES COMPRISING NANOPARTICLES COATED WITH PEPTIDES	FUNDACIO PRIVADA INST CATALA D [ES]; INSTITUCIO CATALANA DE RECERCA [ES]; UNIV BARCELONA [ES]; FUNDACIO PRIVADA INST DE RECER [ES]; FRANCO PUNTES VICTOR [ES]; GOMEZ BASTUS NEUS [ES]; SANCHEZ TILLO ESTER [ES]; FARRERA SINFREU CONSOL [ES]
ES2338977 A1 20100513	ES2008000327 5 20081112	C12Q1/08; B01D59/30	METODO DE IDENTIFICACION DE CELULAS CON NANOPARTICULAS DE ORO POR REDUCCION DE IONES HIDROGENO.	FUNDACIO PRIVADA INST CATALA D [ES]; UNIV VIGO [ES]
CA2745972 A1 20100624	EP2008017187 0 20081216; WO2009EP671 36 20091215	A61K47/48; A61P35/00	CONJUGATES COMPRISING NANOPARTICLES COATED WITH PLATINUM CONTAINING COMPOUNDS	FUNDACIO PRIVADA INST CATALA DE NANOTECNOLOGIA [ES]; INSTITUCIO CATALANA DE RECERCA I ESTUDIS AVANCATS [ES]; UNIV SANTIAGO COMPOSTELA [ES]; UNI DE VALENCIA [ES]; FUNDACIO INST DE RECERCA DE L HOSPITAL DE LA SANTA CREU I SANT PAU [ES]
RU2382659 C1 20100227	RU2008014246 7 20081028	A61N2/00; B82B1/00	METHOD OF LOCAL TUMOR DESTRUCTION BY MEANS OF SHF HEATING OF MAGNETIC NANOPARTICLES	G OBRAZOVATEL NOE UCHREZHDENIE [RU]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010166650 A1 20100701	US2008059878 0 20080505; US2007092757 4P 20070504; WO2008US626 49 20080505	A61K51/00; A61B5/055; A61B8/00; A61K49/00	MOLECULAR IMAGING OF LIVING SUBJECTS USING RAMAN SPECTROSCOPY AND LABELED RAMAN NANOPARTICLES	GAMBHIR SANJIV S [US]
US2010074845 A1 20100325	US2009055231 3 20090902; US2008009355 5P 20080902	A61K49/00; C07C53/00; C07D209/56; C07D239/00; C07D473/00; C07H1/00; C07H21/00; C07J1/00; C07K5/08; C07K16/46	ENHANCED SENSITIVITY CARBON NANOTUBES AS TARGETED PHOTOACOUSTIC MOLECULAR IMAGING AGENTS	GAMBHIR SANJIV S [US]; DAI HONGJIE [US]; LIU ZHUANG [US]; DE LA ZERDA ADAM [US]
US2010112558 A1 20100506	US2008026424 2 20081103	C12Q1/68; G01N33/566	Probe Bead Synthesis and Use	GAO XIAOLIAN [US]; ZHOU XIAOCHUAN [US]
US2010075314 A1 20100325	US2009047227 3 20090526; US2008005587 5P 20080523	C12Q1/68; C07F1/12; C07J41/00	CHEMICALLY-MODIFIED GOLD NANOPARTICLES AND METHODS FOR USE IN DETECTING TARGET MOLECULES	GARIMELLA VISWANADHAM [US]; HOLZMAN THOMAS F [US]; BAO YIJIA P [US]
NZ551326 A 20100430	DE2004100413 40 20040820; WO2005EP089 54 20050818	A61K47/48; A61K9/14; A61K9/48; A61K9/50; A61K9/51	Gelatine nanoparticles, for use in medicine, and method for the production thereof	GELITA AG [DE]
CN101732284 A 20100616	US2008011661 5P 20081120	A61K9/51; A61K38/21; A61K47/34; A61K47/36	Nano and micro package of interferon and releasing thereof	GEMDI BIO TECH CO LTD
US2010166664 A1 20100701	US2008034460 4 20081229	A61K49/18; A61K49/04	NANOPARTICLE CONTRAST AGENTS FOR DIAGNOSTIC IMAGING	GEN ELECTRIC [US]
US2010166666 A1 20100701	US2008034460 8 20081229	A61K49/04; A61K49/00; A61K49/06	NANOPARTICLE CONTRAST AGENTS FOR DIAGNOSTIC IMAGING	GEN ELECTRIC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CN101657218 A 20100224	US2007062752 9 20070126	A61K49/04	Nanoparticle-based imaging agents for X-ray / computed tomography and methods for making same	GEN ELECTRIC [US]
US2010166665 A1 20100701	US2008034460 6 20081229	A61K49/18; A61K49/04	NANOPARTICLE CONTRAST AGENTS FOR DIAGNOSTIC IMAGING	GEN ELECTRIC [US]
US2010068690 A1 20100318	US2007044777 3 20071026; US2006085512 0P 20061030; US2006086108 6P 20061127; WO2007US227 44 20071026	A01N1/02; C07K14/00; C12M1/00; G01N33/48	TISSUE PRESERVATION AND FIXATION METHOD	GEORGE MASON INTELLECTUAL PROP [US]
US2010029016 A1 20100204	US2009057186 5 20091001; US2004051926 7 20041227; WO2003US205 67 20030627; US2002039234 0P 20020627	G01N21/78; G01N33/544; C07K7/06; C12N15/09; C12Q1/04; G01N33/58	Nano-Sized Optical Fluorescence Labels and Uses Thereof	GEORGIA TECH RES INST [US]
WO2010060090 A1 20100527	US2008011739 9P 20081124	A61N1/30	SYSTEMS AND METHODS TO AFFECT ANATOMICAL STRUCTURES	GEORGIA TECH RES INST [US]; GULDBERG ROBERT E [US]; KOLAMBKAR YASH M [US]; HUTMACHER DIETMAR W [AU]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010005741 A1 20100114	US2008006171 5P 20080616	A61K9/16; A61K31/70	NANO GELS FOR CELLULAR DELIVERY OF THERAPEUTICS	GEORGIA TECH RES INST [US]; LYON LOUIS ANDREW [US]; MCDONALD JOHN [US]; DICKERSON ERIN BETH [US]; BLACKBURN WILLIAM HOBART [US]
US2010047224 A1 20100225	US2007043844 1 20070821; US2006083960 1P 20060823; WO2007EP073 63 20070821	A61K38/44; A61P31/04; C07H21/04; C12N5/10; C12N9/02; C12N15/63; C12P9/00; C12P21/00	Biosilica-Adhesive Protein Nanocomposite Materials: Synthesis and Application in Dentistry	GEURTSSEN WERNER K [DE]; MUELLER WERNER E G [DE]; SCHROEDER HEINZ C [DE]
BRPI0801545 A2 20100112	BR2008PI01545 20080507	B01J13/02; A61K9/51; A61K47/44	nanopartículas preparadas Ó base de ceras naturais da amazônia. processo de obtenção, composição e aplicações das nanopartículas	GIEHL ZANETTI RAMOS BETINA [BR]
PE19652009 A1 20100109	US2008005077 5P 20080506; US2008007417 1P 20080620	A61K9/51	ENCAPSULACION DE AGENTES BIOLOGICAMENTE ACTIVOS	GLAXO GROUP LTD [GB]
US2010152052 A1 20100617	US2006099714 1 20060728; US2005070309 6P 20050728; WO2006US293 23 20060728	C40B30/00; C12Q1/02; C12Q1/70; C40B50/14; G01N1/00	SPECIMENS FOR MICROANALYSIS PROCESSES	GOODMAN STEVEN L [US]; KELLY THOMAS F [US]; TOMICKI TERRI J [US]
US2010047294 A1 20100225	FI20060000729 20060814; WO2007FI0020 1 20070814	A61K9/10; A61K8/18; A61K9/107; A61K36/13; A61Q1/06; A61Q17/04	SEMI-FINISHED PRODUCT IN THE MANUFACTURE OF A COMPOSITION FOR SKIN OR HAIR CARE	GRANULA AB LTD OY [FI]

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US2010084404 A1 20100408	US2007044445 1 20071002; US2006082834 8P 20061005; WO2007EP085 69 20071002	A61J1/00; B65D53/00; C08K5/544	THERMOPLASTIC ELASTOMERS CONTAINING ORGANOCCLAYS	GREINER BIO ONE GMBH [AT]
NZ573400 A 20100226	ES2008000002 1 20080108	C07K14/755; 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	GRIFOLS AS [ES]
CN101671294 A 20100317	CN2009119254 2 20090922	C07D211/46; A61K36/605; A61P3/10; A61P9/00	Method for continuously extracting and separating 1-deoxynojirimycin (DNJ) and flavone from folium mori	GUANGDONG APOLLO GROUP CO LTD [CN]
US2010111876 A1 20100506	FR2007005398 0 20070322; WO2008EP534 50 20080321	A61K9/127; A61K9/00; A61P25/28	USE OF METAL NANOPARTICLES IN THE DIAGNOSIS OF ALZHEIMER'S DISEASE	GUERBET SA [FR]
CA2741373 A1 20100603	US2008010966 9P 20081030; WO2009US628 26 20091030	G01N33/68; C07K19/00; C12Q1/68; G01N27/26	MEMBRANE-INTEGRATED VIRAL DNA- PACKAGING MOTOR PROTEIN CONNECTOR BIOSENSOR FOR DNA SEQUENCING AND OTHER USES	GUO PEIXUAN [US]
CN101658674 A 20100303	CN2009104106 7 20090713	A61K45/06	Compound cream containing nanogold crystal negative-ion composite material	GUOCAI WANG [CN]
US2010008854 A1 20100114	US2008017181 2 20080711	A61K47/48; A61K49/00; A61K49/12; H01F1/01	METAL NANOCOMPOSITE, PREPARATION METHOD AND USE THEREOF	HAAM SEUNG JOO [KR]; SEO SUNG BAEK [KR]; YANG JAE MOON [KR]
KR20100065437 A 20100617	KR2008012376 5 20081208	A61K8/98; A61Q19/00	MANUFACTURING METHOD FOR BEAUTY PRODUCT OF NUTRITIVE GEL TYPE USING CAVIAR EXTRACTON	HAN SANG HOON [KR]

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US2010003337 A1 20100107	US2005072112 3 20051209; US2004063528 0P 20041210; WO2005US446 58 20051209	A61K9/14; A61K47/34; C08G67/04	FUNCTIONALIZED POLY(ETHER- ANHYDRIDE) BLOCK COPOLYMERS	HANES JUSTIN [US]; FU JIE [US]
KR20100008858 A 20100127	KR2008006945 4 20080717	A61L9/013; A61L9/01	DEODORANT CONTAIN CHAMAECYARIS OBTUSA	HANGSUNGTECH [KR]
EP2150237 A1 20100210	WO2008KR022 57 20080422; KR2007004138 0 20070427; KR2007011050 2 20071031	A61K9/51; A61K9/127; A61K31/337; C08J5/00; C08L71/02	METHOD FOR THE PREPARATION OF BIOCOMPATIBLE POLYMERIC NANOPARTICLES FOR DRUG DELIVERY AND NANOPARTICLES PREPARED THEREBY	HANNAM UNIVERSITY INST FOR IND [KR]; KOREA UNITED PHARM INC [KR]
US2010112546 A1 20100506	US2009053626 9 20090805; US2006050146 6 20060809; US2005013778 4 20050525; US2005070713 6P 20050809	C12Q1/70; C07H21/00; C07K17/14; H01L29/66	NANOSCALE SENSORS	HARVARD COLLEGE [US]

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WO2010012687 A2 20100204	DE2008100354 42 20080726	A61Q5/10; A61K8/99; A61Q5/06	PREPARATIONS BASED ON ARTEMISIA ANNUA, THE CONVERSION THEREOF INTO MICROPARTICLES AND NANOPARTICLES, AND USE OF SAME	HC BERLIN PHARMA AG [DE]; UNIV ERNST MORITZ ARNDT [DE]; JUELICH WOLF-DIETER [DE]; WELZEL HANS-PETER [DE]; LINDEQUIST ULRIKE [DE]; LUKOWSKI GEROLD [DE]; GEIGER OTTMAR [DE]; MUNDT SABINE [DE]
ES2340847T T3 20100610	DE2002106095 8 20021220	A61Q11/00; A61K8/19; A61K8/24; A61K8/73	MATERIALES COMPUESTOS DE COMPUESTOS DE CALCIO Y POLISACARIDOS QUE CONTIENEN ACIDO GLUCURONICO.	HENKEL AG & CO KGAA [DE]
KR20100038521 A 20100415	KR2008009753 1 20081006	C12N5/071; C07K1/14; C12N5/02	PROCESS OF FRACTIONATING UMBILICAL CORD BLOOD WASTES AND CELL CULTURE MEDIA COMPOSITION COMPRISING THE FRACTION OBTAINED THEREFROM	HISTOSTEM CORP [KR]
US2010004138 A1 20100107	US2009045889 4 20090727; JP20020027616 20020205; US2006044614 2 20060605; US2003034731 1 20030121	C40B30/10; G01N33/58; B82B1/00; C12N15/09; C12Q1/68; G01N33/53; G01N33/543	Reagent for detecting biopolymer and method for detecting biopolymer	HITACHI SOFTWARE ENGINEERING CO [JP]

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US2010092567 A1 20100415	US2009060436 2 20091022; US2009046953 3 20090520; US2008005538 0P 20080522	A61K39/385; A61K9/14; C07K17/00	IMMUNOSTIMULATORY NANOPARTICLES AND RELATED COMPOSITIONS, METHODS AND SYSTEMS	HOEPRICH PAUL D [US]; FISCHER NICHOLAS O [US]; BLANCHETTE CRAIG [US]
TW201006923 A 20100216	TW2008013029 4 20080808	C12M1/36; C12M3/00	Cell directed culture system, cell directed culture substrate and method for culturing directed cell	HON HAI PREC IND CO LTD [TW]
JP2010030923 A 20100212	JP20080193046 20080728	A61K47/48; A61K47/10; A61K47/32; A61K47/34; A61K47/36	MEDICINE-CONTAINING NANOPARTICLE, MEDICINE-CONTAINING COMPOSITE PARTICLE, AND THOSE MANUFACTURING METHODS	HOSOKAWA MICRON KK [JP]
CN101638625 A 20100203	CN2009102467 8 20090226	C12N1/20	Method for culturing orange myxobacter JCH- 04 and antibiosis metabolic product	HUAIYIN INST TECHNOLOGY [CN]
CN101748076 A 20100623	CN2008120463 9 20081216	C12N1/18; C12P13/22; C12P21/00	Method for preparing personalized biological culture medium raw material from beer waste yeast	HUBEI JIEKANGNUO BIOTECH CO LT [CN]
US2010092563 A1 20100415	AU2006090352 7 20060630; WO2007AU009 10 20070629	A61K9/14; A61K31/192; A61K31/196; A61K31/4535; A61K31/496; A61K31/551; B02C25/00	Methods for the Preparation of Biologically Active Compounds in Nanoparticulate Form	ICEUTICA PTY LTD [AU]
US2010008937 A1 20100114	US2007029836 7 20070425; US2006079481 7P 20060425; WO2007US099 80 20070425	A61K47/48; A61K9/127; A61K35/00; A61K38/02; A61K39/395; C07H21/02; C07K2/00; C12N5/00; C12N15/11; C12N15/113; C12N15/87	TARGETED DELIVERY TO LEUKOCYTES USING NON-PROTEIN CARRIERS	IMMUNE DISEASE INST INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
AR070461 A1 20100407	US2008003043 7P 20080221	A61K51/04; A61K9/127; A61K9/48; A61P31/00; A61P35/00; A61P37/06	METODOS Y SISTEMAS PARA TRATAR TRASTORNOS DE PROLIFERACION CELULAR USANDO TERAPIA FOTOESPECTRAL MEJORADA CON PLASMONICOS (PEPST) Y FOTOTERAPIA MEJORADA CON EXCITONES PLASMONES (EPEP). COMPOSICIONES.	IMMUNOLIGHT LLC [US]; UNIV DUKE [US]
EP2190492 A2 20100602	WO2008GB030 08 20080905; GB2007001751 6 20070907	A61L27/10; A61L27/14; A61L27/56	BIOACTIVE NANOCOMPOSITE MATERIAL	IMP INNOVATIONS LTD [GB]
KR20100044363 A 20100430	KR2008010346 7 20081022	B82B3/00; A61F2/28	BIOACTIVE GLASS NANOFIBER WITH PROTEIN ADHESIVE TYPE AND A PREPARATION METHOD THEREOF	IND ACADEMIC COOP [KR]
KR20100043318 A 20100429	KR2008010230 5 20081020	A61K9/113	COMPOSITION FOR THE SELF- EMULSIFYING NANOEMULSION CONTAINING HYDROGENATED COCGLYCERIDE	IND ACADEMIC COOP [KR]
US2010028453 A1 20100204	KR2006006067 8 20060630; WO2007KR031 82 20070629	A61K9/16; A61K39/395	MULTI -FUNCTIONAL NANOPARTICLES PARTIALLY-DEPOSITED WITH GOLD FILM	IND ACADEMIC COOP [KR]
KR20100037389 A 20100409	KR2008009669 9 20081001	A61K9/16; A61K9/10	SOLID MICROSTRUCTURE WITH MULTI- CONTROLLED RELEASE AND PROCESS FOR PREPARING THE SAME	IND ACADEMIC COOP [KR]
KR20100036437 A 20100408	KR2008009567 5 20080930	A61F2/28	THE COMPOSITION FOR ALVEOLAR BONE REGENERATION INCLUDING SKIN- DERIVED PRECURSOR CELLS AND METHOD FOR PRODUCING THEREOF	IND ACADEMIC COOP [KR]

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WO2010023684 A2 20100304	IN2008KO0147 3 20080828	A61G17/06	TRANSITION METAL ION DOPED SEMICONDUCTOR NANOCRYSTALS AND A PROCESS FOR THE PREPARATION THEREOF	INDIAN ASS FOR THE CULTIVATION [IN]
US2009326520 A1 20091231	KR2008006011 0 20080625	A61B18/18	METHOD FOR TREATING CANCER USING POROUS SILICON NANOBOMB BASED ON NEAR-INFRARED LIGHT IRRADIATION	INHA IND PARTNERSHIP INST [KR]
KR20100065619 A 20100617	KR2008012403 6 20081208	A61K33/14; A61K9/10; A61P35/00	METHOD FOR CANCER THERMOTHERAPY USING TIO2/NACL SUSPENSION AND METHOD FOR MANUFACTURING TIO2 NANOTUBE THEREOF AND METHOD FOR MANUFACTURING TIO2/NACL SUSPENSION THEREOF	INHA IND PARTNERSHIP INST [KR]
KR20100000203 A 20100106	KR2008005961 1 20080624	A61K9/24; A61K47/30; A61K47/40; A61P35/00	TARGETED DELIVERY SYSTEM FOR ANTI-CANCER DRUGS USING AU NANOPARTICLES	INHA IND PARTNERSHIP INST [KR]
WO2010034319 A1 20100401	WO2008EG000 36 20080929	A61K9/51; A61K38/26; A61P7/06	MAGNETITE NANOPARTICLES AS A SINGLE DOSE TREATMENT FOR IRON DEFICIENCY ANEMIA	INNOVATIVE RES AND DEV CO INRA [EG]
EP2160484 A2 20100310	WO2008US677 39 20080620; US2007094580 7P 20070622	D01D5/00; A61L27/34; A61L29/08; A61L31/10; C08F8/00; C12M3/00; D01F1/10; D01F6/62; D06M15/263; D06M15/273; D06M15/285	NANOFIBERS CONTAINING LATENT REACTIVE GROUPS	INNOVATIVE SURFACE TECHNOLOGIES [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
EP2171135 A2 20100407	WO2008US677 08 20080620; US2007094580 1P 20070622	D01D5/00; A61L27/34; A61L29/08; A61L31/10; C08F8/00; C12M3/00; D01F1/10; D01F6/22; D01F6/26; D01F6/62; D06M15/285	STIMULI RESPONSIVE NANOFIBERS	INNOVATIVE SURFACE TECHNOLOGIES [US]
CA2734414 A1 20100325	US2008009832 4P 20080919; WO2009US569 20 20090915	A61L27/44; A61L27/48; A61L29/12; A61L31/12	DRUG ELUTING SUPERHYDROPHOBIC COATINGS	INNOVATIVE SURFACE TECHNOLOGIES INC [US]
ES2335077 A1 20100318	ES2008000374 5 20081230	A61K31/785; A61K38/08	FORMULACIONES PARA EL RECUBRIMIENTO Y TRANSPORTE DE DIVERSOS ELEMENTOS HACIA LOS TUMORES.	INST ARAGONES DE CIENCIAS DE L [ES]; FUNDACION AGENCIA ARAGONESA PARA INVESTIGACION Y EL DESARROLLO ARAID [ES]
MX2009011247 A 20100129	ES2007000107 4 20070420; WO2008ES002 69 20080418	A61K9/51; A61K47/48	NANOPARTICLES COMPRISING A CYCLODEXTRIN AND A BIOLOGICALLY ACTIVE MOLECULE AND USES THEREOF.	INST CIENTIFICO TECNOL NAVARRA [ES]
ES2333659T T3 20100225	ES2004000102 2 20040429	A61K9/51; A61K47/48	NANOPARTICULAS PEGILADAS.	INST CIENTIFICO TECNOL NAVARRA [ES]
RO122833 B1 20100330	RO2005000061 7 20050707	A61K6/08	COMPOSITE MATERIAL BASED ON NANOFILLER MEANT FOR AESTHETIC DENTAL RESTORATION AND PROCESS FOR PREPARING THE SAME	INST DE CERCET ERI AAEN CHIMIE [RO]
RO122837 B1 20100330	RO2006000021 4 20060329	A61L27/44; A61K6/08	DENTISTRY NANOFILLER COMPOSITE FOR DENTAL RESTORATIONS	INST DE CERCET ERI AAEN CHIMIE [RO]
RU2383349 C1 20100310	RU2008013220 0 20080804	A61J3/00; A61K33/26; A61K47/30; A61P17/02; B82B1/00	WOUND-HEALING MEDICATION AND METHOD OF OBTAINING IT	INST KHIM NEFTI SIB OTDEL ROSS [RU]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
BRPI0802164 A2 20100302	BR2008PI02164 20080630	A61K31/4965; A61K9/19; A61K9/72; A61K31/4409; A61K31/496; A61P11/00	processo de fabricação de nanopartículas de tuberculostáticos para o tratamento da tuberculose e outras doenças pulmonares e suas composições farmacêuticas para uso em aerossóis, inaladores e nebulizadores	INST NAC DE TECNOLOGIA [BR]; UNIV FED FLUMINENSE [BR]; UNIV SAO PAULO [BR]
WO2010000050 A1 20100107	BR2008PI02233 20080630	A61K31/17; A61K31/704	PHARMACEUTICAL COMPOSITIONS OF NANOPARTICLES CONTAINING ACTIVE INGREDIENTS	INST NAC DE TECNOLOGIA INT [BR]; LINS DANTAS FABIO MOYSES [BR]
EP2187877 A2 20100526	WO2008EP624 35 20080918; EP2007029110 9 20070918; EP2008080437 5 20080918	A61K9/51; A61K9/107	AQUEOUS-CORE LIPID NANOCAPSULES FOR ENCAPSULATING HYDROPHILIC AND/OR LIPOPHILIC MOLECULES	INST NAT SANTE RECH MED [FR]
CN101695502 A 20100421	CN2005110349 4 20050919; CN2009121036 8 20060915	A61K33/44; A61K33/24; A61P35/00; A61P35/02	Lanthanum fullerenol and application in preparing medicaments for inhibiting tumor growth	INST OF HIGH ENERGY PHYSICS CH [CN]
CN101653409 A 20100224	CN2009119227 4 20090911	A61K8/97	Whitening and spot eliminating cream and preparation method thereof	INST OF TROPICAL MEDICINE OF G [CN]
CN101649101 A 20100217	CN2008114742 7 20080815; CN2009116643 8 20090817	C08L53/00	Magnetic nanoparticles with novel nuclear shell structure and pH responsibility as well as application thereof	INST PHARM & TOXICOLOGY AMMS [CN]
RU2379028 C2 20100120	ES2004000102 3 20040429	A61K9/51; A61K39/00; A61K39/112; A61K39/39; A61P37/04	COMPOSITION, STIMULATING IMMUNE RESPONSE, WHICH CONTAINS NANOPARTICLES BASED ON COPOLYMER OF METHYL VINYL ETHER OF MALEIC ANHYDRIDE	INST S ENTIFIKO I TEKNOLOKHIKO [ES]

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KR20100042236 A 20100423	KR2008010131 6 20081015	A61M37/00; A61M5/14; A61M5/178	INTRACELLULAR DELIVERY OF CARGO USING NANOSYRINGE ARRAY	INST SCIENCE & TECH KWANGJU [KR]
US2010092628 A1 20100415	PT20060103595 20061024; WO2007PT000 45 20071022	C12G1/02; A23L2/08; A23L2/74	METHOD FOR SIMULTANEOUS CONCENTRATION AND RECTIFICATION OF GRAPE MUST USING NANOFILTRATION AND ELECTRODIALYSIS	INST SUPERIOR TECNICO [PT]
CA2742151 A1 20100514	US2008011245 1P 20081107; WO2009CA016 29 20091109	C12N15/87; A61K41/00; A61K48/00	TRANSFECTION WITH MAGNETIC NANOPARTICLES AND ULTRASOUND	INTELLIGENTNANO INC [CA]
SG161267 A1 20100527	US2005067071 7P 20050412	C12N15/113	COMPOSITION AND METHODS OF RNAI THERAPEUTICS FOR TREATMENT OF CANCER AND OTHER NEOVASCULARIZATION DISEASES	INTRADIGM CORP [US]
CA2738766 A1 20100401	US2008010012 7P 20080925; WO2009US584 79 20090925	A61K35/30	SPINAL CORD INJURY, INFLAMMATION, AND IMMUNE-DISEASE: LOCAL CONTROLLED RELEASE OF THERAPEUTIC AGENTS	INVIVO THERAPEUTICS CORP [US]
US2010166680 A1 20100701	US2010072364 9 20100314; US2009026115 8P 20091113	A61K8/24; A61Q11/00; C01B25/32	METHOD FOR PRODUCTION OF BIOCOMPATIBLE NANOPARTICLES CONTAINING DENTAL ADHESIVE	IRAN POLYMER AND PETROCHEMICAL [IR]
KR20100036296 A 20100407	KR2010002261 4 20100315	A61K8/55; A61K8/66; A61Q19/00; A61Q19/02	PREPARATION METHOD OF STABLE NANO-EMULSION UTILIZING UBIQUINONE AND COSMETIC FORMULATIONS CONTAINING THE SAME	IRIS CO LTD [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010063998 A2 20100610	GB2008002192 8 20081201	A61K47/48; A01N25/08; A01N25/34; A01N41/08; A01N65/42; A01P1/00; A01P3/00; A61K9/00; A61K9/20	ANTIBIOTIC NANOMATERIAL	ISIS INNOVATION [GB]; THOMPSON IAN [GB]; MOLINA FRANCISCO RODRIGO [GB]; DOBSON PETER [GB]
RU2008134786 A 20100310	RU2008013478 6 20080828	A61K9/10; A61K31/14; A61K33/34; A61K35/04; A61P31/00; B82B1/00	MEDICATION AND METHOD OF TREATING NECROTIC SUPPURATIVE DISEASES OF ANIMAL EXTREMITIES	IVANOVA ELENA BORISOVNA [RU]
US2010015218 A1 20100121	US2008052686 9 20080215; US2007089038 1P 20070216; WO2008US020 06 20080215	A61K9/127; A61K31/7052; A61P43/00; C12N15/63	COMPOSITIONS AND METHODS FOR POTENTIATED ACTIVITY OF BIOLOGICALLY ACTIVE MOLECULES	JADHAV VASANT [US]; VARGESE CHANDRA [US]; SHAW LUCINDA [US]; MORRISSEY DAVID [US]; JENSEN KRISTI [US]
US2010098735 A1 20100422	IN2006DE02195 20061005; WO2007IN0047 3 20071003	A61K9/00; A61K9/14; A61K31/18; A61K31/4196; A61P35/00	INJECTABLE DEPOT COMPOSITIONS AND ITS PROCESS OF PREPARATION	JAIN RAJESH [IN]; JINDAL KOUR CHAND [IN]; DEVARAJAN SAMPATH KUMAR [IN]
US2010029910 A1 20100204	JP20040374093 20041224; WO2005JP2367 5 20051222	C07K14/00	NANOGRAPHITE STRUCTURE/METAL NANOPARTICLE COMPOSITE	JAPAN SCIENCE & TECH AGENCY [JP]
CN101641134 A 20100203	FR2007000206 8 20070321	A61N5/06	Irradiation device using a modulated photonic- energy radiation	JEAN-PIERRE BREDAS [FR]; CORDEMAN DE MEULENAER ERIC DE [BE]
US2010151037 A1 20100617	US2009053657 6 20090806; US2008008685 9P 20080807	A61K9/14; A61K31/235; A61P35/04	METHOD FOR THE PREPARATION OF NANOPARTICLES CONTAINING A POORLY WATER-SOLUBLE PHARMACEUTICALLY ACTIVE COMPOUND	JIANG YIVAN [US]; JIANG ZHIWEI [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CN101629168 A 20100120	CN2009118308 1 20090806	C12N9/08	Process for preparing catalase and aquatic attractant by using animal liver as raw materials	JIANGSU PROVINCE JIANGDA LUKAN [CN]
CN101627971 A 20100120	CN2008105383 9 20080714	A61K9/20	Nanocrystallized mitiginide calcium hydrate orally disintegrating tablet and preparation method thereof	JIE YAN [CN]
CN101721461 A 20100609	CN2009122330 3 20091117	A61K36/53; A61K9/00; A61K9/127; A61K9/14; A61P1/16; A61P29/00; A61P35/00; A61P37/04	High dispersion preparation of radosia rubescens total terpenoid extract	JING CHANG [CN]; LI TONG [CN]
CN101669980 A 20100317	CN2008119689 0 20080909	A61K36/296; A61P9/10; A61P9/12	Method for extracting and separating icariin and flavone from epimedium herb	JINGPAI CO LTD [CN]
US2010166669 A1 20100701	US2006099337 3 20060628; US2005069460 2P 20050628; WO2006US251 08 20060628	A61K49/00	METHODS OF IMAGING INFLAMMATION IN PANCREATIC ISLETS	JOSLIN DIABETES CENTER INC [US]; GEN HOSPITAL CORP [US]
CN101759727 A 20100630	CN2009119284 4 20090930	C07G99/00; A23L1/28; A23L1/29; A23L1/30; A61K8/97;	Nano-scale pine bark extract and preparation method thereof	JUAN QIAN [CN]
WO2010074213 A1 20100701	JP20080334655 20081226	B32B5/02; A61K8/02; A61K8/72; A61K8/73; A61K8/84; A61L15/00; D04H1/72	METHOD FOR ADHERING NANOFIBER SHEET	KAO CORP [JP]; TOJO TAKEHIKO [JP]; ISHIKAWA MASATAKA [JP]
CA2732635 A1 20100204	IN2008DE01827 20080731; WO2009IB5334 2 20090731	A61K9/14; A61K31/12; A61K47/36	CURCUMIN NANOPARTICLES AND METHODS OF PRODUCING THE SAME	KAR SANTOSH KUMAR [IN]

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EP2188006 A2 20100526	WO2008US726 62 20080808; US2007095525 9P 20070810; US2007097315 0P 20070917	A61N1/05	COATING NEURAL ELECTRODES WITH CARBON NANOTUBES AND VARIATIONS	KEEFER EDWARD W [US]
JP2010037169 A 20100218	JP20080204063 20080807	C01F17/00; A61B5/055; A61K49/00; B82B1/00; B82B3/00; C09K11/08; C09K11/80; G01R33/28	NANOPARTICLE FOR DUAL MODAL IMAGING BY FLUORESCENCE AND MAGNETIC RESONANCE AND METHOD FOR PRODUCING THE SAME	KEIO GIJUKU [JP]
WO2010030252 A2 20100318	SI20080000211 20080909	A61K8/04; A61K8/29; A61Q17/04	STERICALLY STABILISED DISPERSION OF A HYBRID INORGANIC- ORGANIC MATERIAL IN OIL AS A PREPARATION FOR PROTECTION AGAINST UV RAYS AND A PROCESS OF PREPARATION THEREOF	KEMIJSKI INST [SI]; UKMAR TINA [SI]; GODEC ALJAZ [SI]; MAVER UROS [SI]; GENORIO BOSTJAN [SI]; BELE MARJAN [SI]; PLANINSEK ODON [SI]; GABERSCEK MIRAN [SI]; JAMNIK JANKO [SI]
JP2010090132 A 20100422	US1999017257 3P 19991220	A23L1/00; A61K9/16; A23L1/30; A61J3/02; A61K8/02; A61K8/34; A61K8/60; A61K9/51; A61K31/175; A61K31/56; A61K31/57; A61K31/70; A61K45/00; A61K47/10; A61K47/12; A61K47/18; A61K47/20; A61K47/22; A61K47/26; A61K47/28; A61K47/32; A61K47/36;	METHOD FOR PRODUCING NANOPARTICLE BY FLUIDIZED BED SPRAY DRYING	KERKHOF NICHOLAS J [US]

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US2010166873 A1 20100701	US2009049340 6 20090629; US2002029393 2 20021114; US2001033129 2P 20011114	A61K9/107; A61K31/12; A61K31/355; A61K36/752; A61K47/14; A61K47/44	Eutectic-Based Self-Nanoemulsified Drug Delivery System	KHAN MANSOOR A [US]; NAZZAL SAMI [US]
KR20100029888 A 20100318	KR2008008858 3 20080909	A61H39/04		KIM GYU OK [KR]
CN101646423 A 20100210	KR2006013622 3 20061228	A61K9/51	Nanoparticle composition for prevention of hair loss and promotion of hair growth	KIM JI HWAL [KR]
KR20100046301 A 20100507	KR2008010507 6 20081027	A61K36/78; A61K36/15; A61P17/06	COMPOSITION AND COATING METHOD FOR FIBER WITH PREVENTION OF ATOPICDERMATITIS	KIM WAN KYUM [KR]
US2010119560 A1 20100513	KR2004007066 5 20040904; WO2005KR029 29 20050903	A61K8/02; A61K31/355; A61Q19/00	NANO-EMULSION, THE USE THEREOF, AND PREPARATION METHOD THEREOF	KIM YOUNG DAE [KR]; PARK KEUN JA [KR]; KIM JUNG SOO [KR]; KIM JI SOO [KR]
MX2009013385 A 20100125	US2007076028 3 20070608; WO2008IB5128 1 20080404	D01D5/00; A61K8/02; B32B5/26; D01F1/10	METHODS OF APPLYING SKIN WELLNESS AGENTS TO A NONWOVEN WEB THROUGH ELECTROSPINNING NANOFIBERS.	KIMBERLY CLARK CO [US]
US2010150859 A1 20100617	US2008033517 6 20081215	A61L2/23; B01F11/02	METHODS OF PREPARING METAL- MODIFIED SILICA NANOPARTICLES	KIMBERLY CLARK CO [US]

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US2010167372 A1 20100701	US2009062292 4 20091120; US2008028900 6 20081017; US2006033557 3 20060120; US2008011645 9P 20081120; US2005064501 2P 20050121; US2005068284 3P 20050520; US2005069679 7P 20050707	C12N11/00; C12M1/00	Device And Method For Separation, Concentration, And/Or Purification Of Cells	KING MICHAEL R [US]; FOSTER DAVID G [US]; HAN WOOJIN [KR]; ALLIO BRYCE A [US]
WO2010020798 A2 20100225	GB2008001530 8 20080821; GB2009000523 2 20090326	A61K47/48; A61K9/18; A61K9/51; A61K49/00; A61P43/00	NANOPARTICLES	KING S COLLEGE LONDON [GB]; FABRE JOHN [GB]; COLLINS LOUISE [GB]; PARKER ALAN L [GB]
US2010040694 A1 20100218	KR2006011241 8 20061114; WO2007KR057 11 20071114	A61K9/14; A61K31/722; C08B37/08	LOW-MOLECULAR WEIGHT, WATER- SOLUBLE CHITOSAN NANOPARTICLE FOR GENE DELIVERY WITH FOLIC ACID CONJUGAED THERETO AS TARGET LIGAND AND PREPARATION METHOD THEREOF	KITTO LIFE [KR]
US2010112702 A1 20100506	US2008031778 4 20081231; US2008006686 5P 20080225	C12N15/00	Method designed to divert glucose away from the glycolytic pathway	KLEIN BENJAMIN Y [US]

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KR20100022626 A 20100303	KR2008008122 4 20080820	A61K9/51; A61K9/48	RISEDRONATE-CONTAINING HARD CAPSULE USING FORMATION OF NANOPARTICLE	KOLMAR CO LTD [KR]
KR20100024117 A 20100305	KR2008008281 6 20080825	A61M1/34	SEALING PAD FOR LEUCOCYTE ELIMINATION	KOLON CO LTD [KR]
KR20100023155 A 20100304	KR2008008177 6 20080821	A61M1/34; A61M1/02; B01D39/16	FILTER FOR REMOVING A WHITE CORPUSCLE AND METHOD OF MANUFACTURING THE SAME	KOLON CO LTD [KR]
KR20100023152 A 20100304	KR2008008177 3 20080821	A61M1/34; A61M1/02; B01D39/16	FILTER FOR REMOVING A WHITE CORPUSCLE AND METHOD OF MANUFACTURING THE SAME	KOLON CO LTD [KR]
KR20100023150 A 20100304	KR2008008176 8 20080821	A61M1/34; A61M1/02; B01D39/16	FILTER FOR REMOVING A WHITE CORPUSCLE AND METHOD OF MANUFACTURING THE SAME	KOLON CO LTD [KR]
KR20100024122 A 20100305	KR2008008282 2 20080825	A61L15/12; A61F13/02	WOUND DRESSING USING NANO FIBER AND MANUFACTURING METHOD	KOLON FASHION MATERIAL INC [KR]
JP2010147136 A 20100701	JP20080320751 20081217	H01L41/08; A61B8/00; C08K3/04; C08L27/16; C08L61/24; H01L41/193; H01L41/26; H04R17/00	ORGANIC PIEZOELECTRIC FILM, ULTRASONIC OSCILLATOR, ULTRASONIC PROBE, AND METHOD FOR FORMING ORGANIC PIEZOELECTRIC FILM	KONICA MINOLTA MED & GRAPHIC [JP]
WO2010007803 A1 20100121	JP20080185857 20080717	A61K49/00; A61B5/055; A61B6/03	NANOPARTICLE LABELING AND SYSTEM USING THE NANOPARTICLE LABELING	KONICA MINOLTA MED & GRAPHIC [JP]; TSUKADA KAZUYA [JP]; ITO NATSUKI [JP]
US2010003678 A1 20100107	EP2006011547 9 20060614; WO20071B5223 7 20070613	C12Q1/68; C12M1/34; C12Q1/02; G01N33/53	SENSITIVE MAGNETIC ASSAY THROUGH AMPLIFICATION OF A LABEL SIGNAL	KONINKL PHILIPS ELECTRONICS NV [NL]

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US2010009432 A1 20100114	KR2003003818 3 20030613; KR2003003823 2 20030613	C12M1/34; G01N33/53; B05D5/12; B32B37/02; B82B3/00; C07K2/00; C12M1/00; C12N15/09; C12Q1/00; C12Q1/48; C12Q1/68; G01N27/02; G01N27/327; G01N27/416; G01N37/00	CONDUCTIVE CARBON NANOTUBES DOTTED WITH METAL AND METHOD FOR FABRICATING A BIOSENSOR USING THE SAME	KOREA ADVANCED INST SCI & TECH [KR]
KR20100034499 A 20100401	KR2008009368 1 20080924	B82B3/00; A61K51/00	METHOD FOR PREPARING RADIOISOTOPE NANOPARTICLE WITH CORE-SHELL STRUCTURE AND RADIOISOTOPE NANOPARTICLE THEREBY	KOREA ATOMIC ENERGY RES [KR]
WO2010074450 A2 20100701	KR2008013471 9 20081226	G01N33/53; C12Q1/00; G01N33/15	LC-MFR-MS-BASED METHOD AND APPARATUS FOR SCREENING A NEW DRUG CANDIDATE	KOREA BASIC SCIENCE INST [KR]; KIM SANGGOO [KR]; JUNG JIN-WOO [KR]; PARK CHAN-SOO [KR]
KR20100066272 A 20100617	KR2008012404 0 20081208	A61M1/34; B01D67/00; G01N1/34; G01N33/48	METHOD OF FABRICATING FINE MEMBRANE FILTER	KOREA ELECTRONICS TELECOMM [KR]
KR20100065678 A 20100617	KR2008012413 3 20081208	A61N1/05; A61B5/04; A61B18/14; A61N1/04	ADDRESSABLE IMPLANTABLE FUNCTIONAL BRAIN ELECTRODE BASED ON RF STIMULATION AND METHOD FOR MANUFACTURING THE SAME	KOREA ELECTRONICS TELECOMM [KR]
KR20100073950 A 20100701	KR2008013164 0 20081222	G01N33/48; C12Q1/68; G01N21/00; G01N33/52	METHOD FOR EVALUATION OF SOLUTION CHARACTERISTICS USING ORGANIC MATERIAL-AU NANOPARTICLE CONJUGATES, AND APPARATUS FOR THE SAME	KOREA ELECTRONICS TELECOMM [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
KR20100035062 A 20100402	KR2008009436 4 20080925	A61K49/04; A61K38/16	A DISEASE TARGETED PEPTIDE- CONJUGATED AMPHIPHILIC CHITOSAN BASED NANOPARTICLE IMAGING AGENT FOR DIAGNOSIS OF DISEASE	KOREA INST SCI & TECH [KR]
EP2155215 A1 20100224	WO2008KR020 21 20080410; KR2007003572 2 20070411	A61K33/38	A GOLD NANOPARTICLE BASED PROTEASE IMAGING PROBES AND USE THEREOF	KOREA INST SCI & TECH [KR]
US2010168506 A1 20100701	KR2008013580 8 20081229	A61F2/04; A61F2/06	Method For Preparing Drug-Eluting Stent Having Nano-Structured Pattern	KOREA INST SCI & TECH [KR]
KR20100037494 A 20100409	KR2008009683 8 20081001	A61K49/04; A61K31/728; A61P35/00	A CONTRAST MEDIUM COMPRISING AMPHIPHILIC HYALURONIC ACID-BASED NANOPARTICLES BINDED A NEAR- INFRARED FLUOROCHROME FOR DIAGNOSING TUMOR	KOREA INST SCI & TECH [KR]
WO2010024609 A2 20100304	KR2008008549 7 20080829	C12Q1/37	NANOPARTICLE SENSOR FOR MEASURING PROTEASE ACTIVITY AND METHOD FOR MANUFACTURING THE SAME	KOREA INST SCI & TECH [KR]; ASAN FOUNDATION [KR]; FUTURECHEM CO LTD [KR]; KWON ICK-CHAN [KR]; CHOI KUI- WON [KR]; KIM KWANG-MEYUNG [KR]; YOUN IN-CHAN [KR]; LEE SEUL-KI [KR]; PARK KYEONG- SOON [KR]; MOON DAE-HYUK [KR]; CHI DAE-YOON [KR]; LEE SEUNG-JI
KR100944694B B1 20100226	KR2009004351 4 20090519	C02F1/78; A61L2/14; B01F3/04; C01B13/11	APPARATUS FOR GENERATING HIGH DENSITY OZONE GAS DISSOLVED WATER CONTAINING OZONE NANOBUBBLES	KOREA MACH & MATERIALS INST [KR]

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KR20100000289 A 20100106	KR2008005972 8 20080624	A61L27/40; A61L27/42; A61L27/44	NANO FIBER TYPE SCAFFOLD AND MANUFACTURING METHOD THEREOF	KOREA MACH & MATERIALS INST [KR]
KR20100011160 A 20100203	KR2008007225 4 20080724	C12N9/02; C12N9/00	THE METHOD FOR REGENERATION OF OXIDOREDUCTASE COFACTOR USING METAL NANOPARTICLE	KOREA RES INST CHEM TECH [KR]; KOREA ADVANCED INST SCI & TECH [KR]
KR20100006828 A 20100122	KR2008006696 6 20080710	C07K19/00; C12N15/62	A METHOD FOR DEMETHYLATION OF TARGET CHROMATIN LOCI USING HISTONE DEMETHYLASE	KOREA RES INST OF BIOSCIENCE [KR]
US2010040693 A1 20100218	KR2006007510 4 20060809; WO2007KR036 97 20070801	A61K9/14; A61K38/02; A61K38/43; B32B5/16; C09K11/06; G02F1/361; H01F1/00	SILICA CAPSULES HAVING NANO-HOLES OR NANO-PORES ON THEIR SURFACES AND METHOD FOR PREPARING THE SAME	KOREA RES INST OF BIOSCIENCE [KR]
JP2010104768 A 20100513	JP20080257813 20081002; JP20090168368 20090717	A61L15/16; A61L17/00; A61L27/00	POLYSACCHARIDE NANOFIBER, METHOD FOR MANUFACTURING THE SAME, AND IONIC LIQUID SOLUTION AND COMPOSITE MATERIAL CONTAINING POLYSACCHARIDE NANOFIBER	KRI INC [JP]
KR20100001620 A 20100106	KR2008006160 1 20080627	C12Q1/26; C12Q1/00	BIOSENSOR BASED ON MULTI-WALLED CARBON NANOTUBES AND METHOD FOR MANUFACTURING THE SAME	KYUNGPOOK NAT UNIV IND ACAD [KR]
KR20100009049 A 20100127	KR2008006973 3 20080717	A61K8/66; A61K8/06; A61Q19/00	NANOEMULSION COMPOSITION	KYUNGWON UNIVERSITY INDUSTRY C [KR]; NABION CORP [KR]
ES2335893T T3 20100406	FR2003001239 8 20031023	C07K14/755; A61K38/37; A61L2/00; A61P7/04; C07K1/34; C12Q1/04; C12Q1/56; G01N33/68; G01N33/86	FACTOR VIII VIRALMENTE SEGURO CON BAJO CONTENIDO EN MULTIMEROS SUPERIORES.	LAB FRANCAIS DU FRACTIONNEMENT [FR]

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WO2010039560 A2 20100408	US2008009950 OP 20080923	A61K9/14; A61K31/05	ACTIVE AGENT LOADED UNIFORM, RIGID, SPHERICAL, NANOPOROUS CALCIUM PHOSPHATE PARTICLES AND METHODS OF MAKING AND USING THE SAME	LAB SKIN CARE INC [US]; OGAWA TETSURO [US]
US2010015051 A1 20100121	US2005012493 4 20050509; US2004095573 9 20040930	A61K51/08; A61P35/00	Transferrin-conjugated nanoparticles for increasing efficacy of a therapeutic agent	LABHASETWAR VINOD D [US]; SAHOO SANJEEB K [US]
EP2147898 A1 20100127	EP2005001694 2 20050804; IT2004MI01627 20040806	C02F9/02; A23L1/30; A61K8/34	Process for the recovery of tyrosol and hydroxytyrosol from oil mill wastewaters	LACHIFARMA SRL LAB CHIMICO FAR [IT]
CA2743965 A1 20100624	IN2008CH0282 8 20081117; WO2009IN0065 1 20091117	A61K36/9066; A61K31/12	A PROCESS FOR NANOEMULSIFICATION OF CURCUMIN AND DERIVATIVES OF CURCUMIN	LAILA PHARMACEUTICALS PVT LTD [IN]
WO2010070675 A2 20100624	IN2008CH0300 7 20081201	A61K31/12	TOPICAL FORMULATION(S) FOR THE TREATMENT OF INFLAMMATION, SKIN AND MUCOSAL DISORDERS AND OTHER DISEASES THEREOF	LAILA PHARMACEUTICALS PVT LTD [IN]; CHANIYILPARAMPU RAMCHAND NANAPPAN [IN]; MUNGALA MADHAVI [IN]; KAPOOR ANUJ [IN]; GOKARAJU GANGA RAJU [IN]; GOKARAJU RAMA RAJU [IN]; KIRAN BHUPATHIRAJU [IN]; GOLAKOTI TRIMURTULU [IN]; NAIR ANITHA KRISHNAN [IN]; MU

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US2010035335 A1 20100211	US2009053754 4 20090807; US2008008758 5P 20080808	C12M1/34; G01N21/64	METAL-ENHANCED FLUORESCENCE FOR THE LABEL-FREE DETECTION OF INTERACTING BIOMOLECULES	LAKOWICZ JOSEPH R [US]; SZMACINSKI HENRYK [US]; RAY KRISHANU [US]; CHOWDHURY MUSTAFA HABIB [US]; NOWACZYK KAZIMIERZ [US]
US2010015165 A1 20100121	EP2006011656 7 20060704; WO2007EP566 97 20070703	A61K47/48; A61P25/00; A61P31/14; C08F22/32	Two Step Miniemulsion Process	LANDFESTER KATHARINA [DE]; WEISS CLEMENS [DE]; KUBASCH JULIA [DE]
CN101623256 A 20100113	CN2008115035 4 20080708	A61K9/107	Ivermectin nanoemulsion drug combination and preparation method thereof	LANZHOU INST OF ANIMAL SCIENCE [CN]
CN101623255 A 20100113	CN2008115035 3 20080708	A61K9/107	Artesunate nanoemulsion drug composition and preparation method thereof	LANZHOU INST OF ANIMAL SCIENCE [CN]
CN101619310 A 20100106	CN2009111739 3 20090722	C12N11/00	Immobilized carrier of nano-attapulgite clay compounded hydrophilic urethane foam microorganisms	LANZHOU JIAOTONG UNIVERSITY
US2010104849 A1 20100429	US2006041592 7 20060502; US2005067711 6P 20050503; US2006076074 8P 20060120	B32B3/26; A61F2/06; C01B31/00	Carbon composite materials and methods of manufacturing same	LASHMORE DAVID S [US]; BROWN JOSEPH J [US]
LV14084 B 20100420	LV20090000166 20091008	A61K39/12; C07K1/16; C07K14/02	METHOD OF PACKAGING BIOLOGICAL MATERIAL IN HEPATITIS B VIRAL CORE FULL LENGTH PROTEIN CAPSIDS	LATVIJAS BIOMEDICINAS PETIJUMU UN STUDIJU CENTRS [LV]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010034857 A1 20100211	DE2006100147 86 20060329; DE2006100258 48 20060602; WO2007EP012 70 20070214	A61K8/02; A61Q90/00; C08K7/00	PRODUCTION OF NANOPARTICLES, ESPECIALLY NANOPARTICLE COMPOSITES, FROM POWDER AGGLOMERATES	LAUNAG THOMAS [DE]; SAWITOWSKI THOMAS [DE]; GERTZEN BAERBEL [DE]; NOLTE ULRICH [DE]
US2010047163 A1 20100225	US2006008484 5 20061113; US2005073557 5P 20051110; WO2006US441 63 20061113	A61K38/16; A61K51/00; A61P35/00	Synthetic LDL as Targeted Drug Delivery Vehicle	LAWRENCE BERKELEY NAT LAB [US]; UNIV CALIFORNIA [US]; CHILDREN S HOSPITAL & RES CT O [US]
US2010049017 A1 20100225	US2007051901 1 20071221; US2006087723 2P 20061227; WO2007US261 69 20071221	A61B5/1455; G01J3/00; G01N21/00; G01N21/55	MULTI-WAVELENGTH OPTICAL DEVICES AND METHODS OF USING SAME	LEBOEUF STEVEN FRANCIS [US]; TUCKER JESSE BERKLEY [US]
US2010081130 A1 20100401	US2008003084 8 20080213; US2005022096 9 20050908	C12Q1/68; C12Q1/02	Multifunctional particles providing cellular uptake and magnetic motor effect	LEE JIN-KYU [KR]; CHO MYUNG- HAING [KR]; PARK SEUNG-BUM [KR]; YOON TAE-JONG [KR]
US2010057068 A1 20100304	US2008020201 3 20080829	A61B18/04; C21B13/00	GOLD NANOSTRUCTURE AND METHODS OF MAKING AND USING THE SAME	LEE KWANGYEOL [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
JP2010001308 A 20100107	DE1997102628 2 19970620	A61K9/16; A61K41/00; A61K9/10; A61K9/51; A61K31/704; A61K47/02; A61K47/34; A61K47/36; A61P9/00; A61P35/00; A61P43/00	NANOSCALE PARTICLE HAVING IRON OXIDE-CONTAINING CORE ENVELOPED BY AT LEAST TWO SHELLS	LEIBNIZ INST NEUE MATERIALIEN [DE]
US2010008990 A1 20100114	US2009049801 5 20090706; GB2003001501 2 20030627; US2005056230 7 20051223;	A61K31/496; A61K9/10; A61K31/5513; A61P25/22; C01B39/02; C01B39/04	CRYSTALLINE MESOPOROUS OXIDE BASED MATERIALS USEFUL FOR THE FIXATION AND CONTROLLED RELEASE OF DRUGS	LEUVEN K U RES & DEV [BE]
US2010034748 A1 20100211	US2008022183 9 20080807	A61K49/18; A61K49/04; B32B1/00; C08K5/3417	Molecular imaging probes based on loaded reactive nano-scale latex	LI GUIZHI [US]; HARDER JOHN WILLIAM [US]; HARRISON WILLIAM JAMES [US]
US2010055154 A1 20100304	US2007037373 7 20070718; US2006083277 9P 20060724; WO2007US162 63 20070718	A61K9/70; A61P43/00; B29C47/02	COAXIAL ELECTROSPUN FIBERS AND STRUCTURES AND METHODS OF FORMING THE SAME	LIAO I-CHIEN [US]; LEONG KAM W [US]; CHEW SING-YIAN [SG]
US2010105048 A1 20100429	US2009055199 1 20090901; US2005013056 7 20050517; US2004057187 2P 20040517	C12Q1/68	FUNCTIONALIZED FLUORESCENT NANOCRYSTAL DETECTION SYSTEM	LIFE TECHNOLOGIES CORP [US]

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WO2010002939 A2 20100107	US2008008949 7P 20080815; US2008007709 0P 20080630; US2008009034 6P 20080820	C12Q1/68; C12N15/10; C12N15/11	METHODS FOR REAL TIME SINGLE MOLECULE SEQUENCING	LIFE TECHNOLOGIES CORP [US]; CHOONG VI-EN [US]; BEECHEM JOE [US]; NIKIFOROV THEO T [US]
WO2010014820 A2 20100204	US2008008470 1P 20080730	C12Q1/68; C12Q3/00; G01N33/50	PARTICLES FOR USE IN SUPPORTED NUCLEIC ACID LIGATION AND DETECTION SEQUENCING	LIFE TECHNOLOGIES CORP [US]; LAU ALDRICH N K [US]; OLDHAM MARK F [US]
AU2008361734 A1 20100429	AU2008036173 4 20081015	A61K31/4709	Poly DL-lactide-co-glycolide (PLG) nanoparticle based oral delivery system for Econazole moxifloxacin and refampicin	LIFECARE INNOVATIONS PVT LTD
US2010084276 A1 20100408	US2008059436 6 20080407; US2007092228 8P 20070406; US2007098908 9P 20071119; US2008002215 5P 20080118; WO2008US596 02 20080407	C25D5/22; C12M1/34; C25D9/02	Devices and Methods for Target Molecule Characterization	LINDSAY STUART [US]
CN101716129 A 20100602	CN2009111359 7 20091224	A61K8/97; A61Q7/00	Method for preparing eyebrow generating liquid	LIPING JING; QINGHUA LIU; PING YU
RU2008140367 A 20100420	DE2006100135 31 20060324	A61J1/06; A61K9/08; B65D1/09	Polylactide nanoparticles	LOHMANN THERAPIE SYST LTS [DE]
WO2010049062 A1 20100506	DE2008100538 89 20081030	A61K9/00; A61K9/70	CONTROLLABLE THERAPEUTIC SYSTEM	LOHMANN THERAPIE SYST LTS [DE]; MAIER STEPHAN [DE]

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US2010009427 A1 20100114	US2007078619 0 20070410	C07K1/04; C07K1/02; C12N7/00	Synthesis of fluorescent metal nanoclusters	LOS ALAMOS NAT SECURITY LLC [US]
WO2010002479 A1 20100107	US2008013393 1P 20080703	A61K49/18; B32B1/00	MAGNETIC NANOSENSOR COMPOSITIONS AND BIOANALYTICAL ASSAYS THEREFOR	LOWERY THOMAS JAY JR [US]; KOZIARZ JAMES J [US]; LEVINSON DOUGLAS A [US]; BERRY DAVID A [US]; ELSTROM TUAN A [US]; KUMAR SONIA [US]; AUDEH MARK [US]
RU2008130167 A 20100127	DE2005100624 40 20051227	A61K9/16	CARRIER SYSTEM ON PROTEIN BASE FOR OVERCOMING RESISTANCE OF TUMOUR CELLS	LTS LOMANN TERAPE ZJUSTEME AG [DE]
KR20100017714 A 20100216	JP20070128059 20070514	A61K47/48; A61K9/16; A61K47/34	LOW-MOLECULE DRUG-CONTAINING NANOPARTICLE HAVING SUSTAINED RELEASE NEGATIVELY CHARGED GROUP	LTT BIO PHARMA CO LTD [JP]
WO2010058669 A1 20100527	JP20080294167 20081118	C07F9/09; A61K9/16; A61K31/661; A61K47/18; A61K47/22; A61K47/24; A61K47/34; A61P7/02; A61P43/00	NOVEL PROSTAGLANDIN E1 DERIVATIVE, AND NANOPARTICLE HAVING SAME ENCAPSULATED THEREIN	LTT BIO PHARMA CO LTD [JP]; MIZUSHIMA TORU [JP]; OHTSUKA MASAMI [JP]; OKAMOTO YOSHINARI [JP]

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EP2142927 A1 20100113	WO2002US186 57 20020613	G01N33/543; G01N33/566; A61K9/127; A61K47/02; A61K47/14; A61K47/24; A61K47/48; A61K49/00; A61K51/00; A61M36/14; B01D15/08; C09K19/00; C12M1/00; C12M1/26; C12M1/40; C12Q1/00; C12Q1/68; G01N21/76; G01N21/78; G01N33/53; G01N33/533; G01N3	A NANOPOROUS PARTICLE WITH A RETAINED TARGET	LYOTROPIC THERAPEUTICS INC [US]
EP2185272 A1 20100519	WO2008US737 96 20080821; US2007096627 3P 20070827	B01D61/02; A61K49/04; B01D15/32	REMOVAL OF SILICA FROM WATER SOLUBLE COMPOUNDS BY NANOFILTRATION AND REVERSE PHASE CHROMATOGRAPHY	MALLINCKRODT INC [US]
WO2010059253 A2 20100527	US2008020016 0P 20081124	A61K9/16; A61K9/127; A61K31/7105; A61K31/711; A61P35/00	METHODS AND COMPOSITIONS FOR LOCALIZED AGENT DELIVERY	MASSACHUSETTS INST TECHNOLOGY [US]; IRVINE DARRELL J [US]; STEPHAN MATTHIAS [US]; MOON JAEHYUN [US]; BERSHTEYN ANNA [US]
CA2740162 A1 20100415	WO2008US119 32 20081012; US2009042838 1 20090422; WO2009US602 50 20091009	A61K39/00	TARGETING OF ANTIGEN PRESENTING CELLS WITH IMMUNONANOTHERAPEUTICS	MASSACHUSETTS INST TECHNOLOGY [US]

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US2010036084 A1 20100211	US2009050799 9 20090723; US2005009988 6 20050406; US2001096943 1 20011002; US2001030533 7P 20010713; US2000023933 0P 20001010	C08G63/685; G01N33/50; A61K9/50; A61K9/51; A61K9/56; A61K9/58; A61K38/00; A61K39/00; A61K45/00; A61K47/18; A61K47/22; A61K47/34; A61K47/48; A61K48/00; A61P31/00; A61P31/04; A61P31/10; A61P31/12; C07D207/08; C07D211/26; C07D233/02; C07D233/	BIODEGRADABLE POLY(BETA-AMINO ESTERS) AND USES THEREOF	MASSACHUSETTS INST TECHNOLOGY [US]
CA2740155 A1 20100415	WO2008US119 32 20081012; US2009042839 5 20090422; WO2009US602 42 20091009	A61K39/00	ADJUVANT INCORPORATION IN IMMUNONANOTHERAPEUTICS	MASSACHUSETTS INST TECHNOLOGY [US]
WO2010047765 A2 20100429	US2008010679 2P 20081020	A61K9/16; A61K33/24; A61P13/08	NANOSTRUCTURES FOR DRUG DELIVERY	MASSACHUSETTS INST TECHNOLOGY [US]; BRIGHAM & WOMENS HOSPITAL [US]; LIPPARD STEPHEN J [US]; DHAR SHANTA [US]; FAROKHZAD OMID C [US]; KOLISHETTI NAGESH [US]; GU FRANK X [CA]

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CA2740248 A1 20100415	WO2008US119 32 20081012; US2009042838 8 20090422; WO2009US602 36 20091009	A61K39/00	NICOTINE IMMUNONANOTHERAPEUTICS	MASSACHUSETTS INST TECHNOLOGY [US]; HARVARD COLLEGE [US]; BRIGHAM & WOMENS HOSPITAL [US]
WO2010042863 A1 20100415	US2009042840 8 20090422; WO2008US119 32 20081012	A61K39/00	IMMUNONANOTHERAPEUTICS THAT PROVIDE IgG HUMORAL RESPONSE WITHOUT T-CELL ANTIGEN	MASSACHUSETTS INST TECHNOLOGY [US]; HARVARD COLLEGE [US]; BRIGHAM & WOMENS HOSPITAL [US]; IANNACONE MATTEO [US]; ALEXIS FRANK [US]; BASTO PAMELA [US]; MOSEMAN ASHLEY [US]; SHI JINJUN [US]; LANGER ROBERT [US]; FAROKHZAD OMID C [US]; VON ANDRIAN ULRICH [US]
DE102008037476 A1 20100422	DE2008100374 76 20081021	F24F6/00; A01N59/16; A61L2/232; A61L2/238; F24F3/14	Air humidifier for installing into air channel, comprises housing that has air inlet for connecting inlet channel, air outlet for connecting outlet channel and air humidifying chamber present in flow connection with air inlet and -outlet	MATZNER GEORG [DE]
WO2010012816 A1 20100204	EP2008001378 6 20080731	A61K9/00; A61K9/127; A61K9/51	NANOPARTICLES - EXTERNAL FIELD EFFECTS	MAX PLANCK GESELLSCHAFT [DE]; SKIRTACH ANDRE [DE]; MOEHWALD HELMUTH [DE]

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US2010009445 A1 20100114	US2007037627 2 20070814; US2006083780 7P 20060814; WO2007US759 26 20070814	C12N5/02; A62D3/10; C01F17/00	RARE EARTH NANOPARTICLES	MAYO FOUNDATION [US]
JP2010131033 A 20100617	JP20070069580 20070316	A61M1/02; B01J20/20	MEDICAL ADSORBENT	MEDICAL SCIENCE CO LTD [JP]; NAT UNIV YOKOHAMA [JP]
EP2196196 A1 20100616	EP2008017126 3 20081210	A61K9/50; A61K9/16; A61K9/51; A61K39/39	Compound, medicament, vaccine composition and nanocapsules	MEDIPOL S A [CH]
CA2736393 A1 20100422	US2008010571 5P 20081015; WO2009US605 21 20091013	A61L15/16	BIODEGRADABLE PROLINE-BASED POLYMERS	MEDIVAS LLC [US]
US2010004390 A1 20100107	US2009043743 5 20090507; US2008005127 0P 20080507	A61K47/48; C08G69/44; C08L77/12	BIODEGRADABLE METAL-CHELATING POLYMERS AND VACCINES	MEDIVAS LLC [US]
WO2010014417 A2 20100204	US2008018314 8 20080731	A61N1/375	CONDUCTIVE THERAPEUTIC COATING FOR MEDICAL DEVICE	MEDTRONIC INC [US]; GALLAGHER GENEVIEVE L E [US]; YANG ZHONGPRING C [US]
US2010092535 A1 20100415	US2008024961 1 20081010	A61K9/00; A61F2/82; A61K39/395	Nanoporous Drug Delivery System	MEDTRONIC VASCULAR INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010104503 A1 20100429	US2008052714 3 20080215; US2007089013 3P 20070215; US2007000001 6P 20071023; WO2008US540 86 20080215	A61K39/12; A61K38/20; A61K38/21; A61K39/002; A61K39/02; A61K39/35; A61K51/00; A61P31/00	MODULAR NANOPARTICLES FOR ADAPTABLE VACCINES	MELLMAN IRA S [US]; FAHMY TAREK M [US]; SALTZMAN WILLIAM MARK [US]; CAPLAN MICHAEL J [US]
US2010137405 A1 20100603	US2008059856 5 20080502; US2007091563 1P 20070502; WO2008US625 12 20080502	A61K31/7105; A61P11/06; A61P11/08; C07H21/02; C12N15/113	RNA Interference Mediated Inhibition of Cyclic Nucleotide Type 4 Phosphodiesterase (PDE4B) Gene Expression Using Short Interfering Nucleic Acid (siNA)	MERCK & CO INC [US]
US2010152278 A1 20100617	US2008059856 6 20080502; US2007091563 6P 20070502; WO2008US625 30 20080502	A61K31/713; C07H21/02; C12N15/113	RNA Interference Mediated Inhibition of Cyclic Nucleotide Type 4 Phosphodiesterase (PDE4B) Gene Expression Using Short Interfering Nucleic Acid (siNA)	MERCK & CO INC [US]
US2010120895 A1 20100513	US2008059857 3 20080502; US2007091563 4P 20070502; WO2008US625 48 20080502	A61K31/7105; A61P11/06; A61P11/16; C07H21/02; C12N15/113	RNA Interference Mediated Inhibition of Cyclic Nucleotide Type 4 Phosphodiesterase (PDE4B) Gene Expression Using Short Interfering Nucleic Acid (siNA)	MERCK & CO INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010137406 A1 20100603	US2008059857 6 20080502; US2007091563 8P 20070502; WO2008US625 49 20080502	A61K31/7088; A61P11/00; C07H21/02; C12N15/113	RNA Interference Mediated Inhibition of Cyclic Nucleotide Type 4 Phosphodiesterase (PDE4B) Gene Expression Using Short Interfering Nucleic Acid (siNA)	MERCK & CO INC [US]
AU2009270468 A1 20100121	DE2008100331 75 20080715; WO2009EP050 78 20090713	A61K9/16	Silicon dioxide nanoparticles and their use for vaccination	MERCK PATENT GMBH [DE]
WO2010021865 A1 20100225	US2008018929 5P 20080818	A61K31/56	NOVEL LIPID NANOPARTICLES AND NOVEL COMPONENTS FOR DELIVERY OF NUCLEIC ACIDS	MERCK SHARP & DOHME [US]; BOWMAN KEITH A [US]; GUARE JAMES P [US]; HARTMAN GEORGE D [US]; PARMAR RUBINA G [US]; VARGESE CHANDRA [US]; WANG WEIMIN [US]; ZHANG YE [US]
EP2168593 A1 20100331	EP1999094043 8 19990831; US1998009875 9P 19980901	A61K9/50; A61K39/00; A61K9/00; A61K9/16; A61K9/51; A61K39/10; A61K47/34; A61P31/04; A61P37/04	Oral vaccine compositions	MERRION RES III LTD [IE]
WO2010008519 A2 20100121	US2008008047 9P 20080714	A61K49/00; A61K9/16; A61K33/44; A61P43/00; G01N33/533	IN VITRO DIAGNOSTIC MARKERS COMPRISING CARBON NANOPARTICLES AND KITS	METTERS ANDREW [US]; WANG QIAN [US]; LI SIQI [US]; HU HUI [US]
CN101715483 A 20100526	WO2008US530 99 20080205; US2007089963 0P 20070205	C12M3/02	Microfluidic and nanofluidic devices, systems, and applications	MICROCHIP BIOTECHNOLOGIES INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010052503 A1 20100514	GB2008002030 9 20081106	A61B5/053; A61K49/00	DETECTION OF CANCER	MIDDLESEX UNIVERSITY HIGHER ED [GB]; BAYFORD RICHARD HAROLD [GB]; ROITT IVAN MAURICE [GB]; RADEMACHER THOMAS WILLIAM [GB]; DEMOSTHENOUS ANDREAS [GB]; ILES RAYMOND KRUSE [GB]
US2010119603 A1 20100513	US2008045128 7 20080421; US2007091569 6P 20070503; WO2008IB0105 9 20080421	A61K9/14; A61K9/00; A61K31/27; A61K31/415; A61K31/42; A61K31/47; A61P29/00	NANOPARTICLES COMPRISING A DRUG, ETHYCELLULOSE, AND A BILE SALT	MILLER WARREN KENYON [US]; MORGEN MICHAEL MARK [US]; SMITHEY DANIEL TOD [US]
US2010168044 A1 20100701	US2008034440 4 20081226	A61K47/48; A61K31/519; A61K31/704	SUPERPARAMAGNETIC NANOPARTICLE ENCAPSULATED WITH STIMULI RESPONSIVE POLYMER FOR DRUG DELIVERY	MISRA DEVESH KUMAR [US]
JP2010116358 A 20100527	JP20080291469 20081113	A61K8/31; A61K8/04; A61K8/73; A61K9/10; A61K47/06; A61K47/40; A61Q19/00; C01B31/02; C11D3/16; C11D3/37	DISPERSION OF C60-CONTAINING NANOPARTICLE AND METHOD FOR PRODUCING THE SAME	MITSUBISHI CORP [JP]
EP2200654 A2 20100630	WO2008EP621 93 20080912; EP2007011640 9 20070914; EP2008080415 5 20080912	A61K49/00	DIAGNOSTIC SUBSTANCES FOR OPTICAL IMAGING TESTING ON THE BASIS OF NANOPARTICULAR FORMULATIONS	MIVENION GMBH [DE]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
KR20100038429 A 20100414	US2007094825 6P 20070706	C12N15/11; A61K48/00; C07H21/02; C12N15/63	LINEAR DOUBLE-STRANDED RNA MOLECULE INTERFERING WITH DIFFERENT TARGET GENES	MOGAM BIOTECH RES INST [KR]
MD127Y Y 20100129	MD2009000011 0 20090617; MD2009000020 2U 20091023	A61L9/20; A61L9/22; B01D46/54; F21S8/04; F21V33/00; H01L33/00	Air purifying and illuminating device	MOISEI DENIS [MD]
US2010150982 A1 20100617	US2009063152 6 20091204; US2008020101 3P 20081204	A61F2/00; A61P43/00; B05D1/36	DEPOSITION OF NANOCRYSTALLINE CALCITE ON SURFACES BY A TISSUE AND CELLULAR BIOMINERALIZATION	MOUNT ANDREW S [US]; GOHAD NEERAJ V [US]; HANSEN DOUGLAS C [US]; MUELLER KAROLYN [US]; JOHNSTONE MARY BETH [US]
JP4450863B1 B1 20100414	JP20090187409 20090812; JP20090237036 20091014	A61K8/19; A23L1/05; A23L1/30; A61K8/04; A61Q19/08; B01F3/04	METHOD OF MANUFACTURING FUNCTIONAL JELLY	MURAKAMI ATSUYOSHI [JP]; HANAOKA KOKICHI [JP]; OTSUBO RYOICHI [JP]; MATSUO YOSHIKI [JP]; KOYAMA KASUMI [JP]
US2010112545 A1 20100506	WO2007US160 67 20070713	C12Q1/70; C07C63/00; C07C69/76; C07C309/24; C07D209/20; C07D213/48; C07D217/00; C07D219/08; C07F3/06; C07F3/08; C07F7/02; C07F7/28; C07F15/00; C40B60/12; G01N21/00; G01N27/00; G01N33/00	TRANS-1,2-DIPHENYLETHYLENE DERIVATIVES AND NANOSENSORS MADE THEREFROM	MURALIDHARAN SUBRA [US]; WANG CHUN [US]
US2010041034 A1 20100218	US2009042353 9 20090414; US2008004484 1P 20080414	C12Q1/68	METHOD FOR MANIPULATING SAMPLES WITH MAGNETIC NUCLEATION NANOPARTICLES	MURANTE RICHARD S [US]; CONNOLLY D MICHAEL [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010028140 A2 20100311	US2008009388 5P 20080903	G01N27/447; G01N27/26	USE OF LONGITUDINALLY DISPLACED NANOSCALE ELECTRODES FOR VOLTAGE SENSING OF BIOMOLECULES AND OTHER ANALYTES IN FLUIDIC CHANNELS	NABSYS INC [US]; LING XINSHENG [US]; BREADY BARRETT [US]; OLIVER JOHN S [US]; JOUZI MARYAM [US]; PETROSSIAN LEO [US]
JP2010053112 A 20100311	JP20080243279 20080826	A61K9/127; A61K9/14	SELF-ASSOCIATION TYPE MAGNETIC LIPID NANOPARTICLES USABLE FOR DRUG DELIVERY AND METHOD FOR PRODUCING THE SAME	NAMIKI SADANAO [JP]
JP2010053113 A 20100311	JP20080243280 20080826	A61K9/66; A61K9/107; A61K47/04; A61K47/12; A61K47/18; A61K47/24	SELF-ASSOCIATION TYPE MAGNETIC LIPID NANOPARTICLES USABLE FOR DRUG DELIVERY AND METHOD FOR PRODUCING THE SAME	NAMIKI SADANAO [JP]
CN101748166 A 20100623	CN2010101768 5 20100112	C12P11/00; C07C381/00	Method for preparing garlicin	NANJING ZELANG MEDICAL TECHNOL [CN]
US2010159016 A1 20100624	US2010071854 0 20100305; KR2006006835 7 20060721; US2007082179 6 20070626; US2005058813 5 20050401	A61K9/14; A61K33/38; A61P19/02	PAIN RELIEF COMPOSITION COMPRISING PARAMAGNETIC SILVER NANOPARTICLES	NANO PLASMA CT CO LTD [KR]
US2010075914 A1 20100325	US2009042598 4 20090417; US2008004626 2P 20080418	A61K31/708; A61K31/13; A61K31/341; A61K31/496; A61K31/513; A61K31/52; A61K31/538; A61K31/551; A61K31/675; A61K31/7072	METHODS FOR TREATING HERPES VIRUS INFECTIONS	NANOBIO CORP [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CA2738245 A1 20100401	US2008010055 9P 20080926; WO2009US584 49 20090925	A61K9/107; A61P11/00	NANOEMULSION THERAPEUTIC COMPOSITIONS AND METHODS OF USING THE SAME	NANOBIO CORP [US]
MX2009002914 A 20100506	US2008026740 0 20081107	A61K8/00; A61Q17/00; C09C1/00	SINGLE STEP MILLING AND SURFACE COATING PROCESS FOR PREPARING STABLE NANODISPERSIONS.	NANOBIOMAGNETICS INC [US]
US2010040555 A1 20100218	US2007029673 2 20070418; EP2006029063 8 20060419; US2006074509 6P 20060419; WO2007EP537 61 20070418	A61K49/18; A61K9/50; A61P35/00	Magnetic Nanoparticles Compositions and Uses Thereof	NANOBIOTIX [FR]
WO2010036211 A1 20100401	US2008010013 3P 20080925; GB2009000915 4 20090529	A61K9/14; B01J2/06; B01J14/00	A PROCESS FOR MAKING PARTICLES FOR DELIVERY OF DRUG NANOPARTICLES	NANOMATERIALS TECH PTE LTD [SG]; SHEN ZHIGANG [SG]; YUN JIMMY SUNG LAI [SG]; HU JUN [SG]; JUGADE NITAL ARVIND [SG]; ZHANG JIYAO [SG]; CHEN WENHAO [SG]; WANG ZHE [SG]; GAO LINGYAN [SG]; GLOVER WILLIAM [AU]; CHEN JIAN FENG [CN]
US2010124571 A1 20100520	US2008027483 1 20081120	A61K9/14; A61K31/4415; A61K31/7004; A61K31/714	Use of pH-sensitive, Acid-Stable Metal- Binding Nanoparticles	NANOMEDICINE RES CO LTD [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010085067 A1 20100408	US2009056031 6 20090915; US2006058884 5 20061026; US2006048845 6 20060718; US2003065689 8 20030905; US2004094032 4 20040913; US2004001979 2 20041220; US2005011112 1 20050420; US2006039049 3 20060327; US2006043727 5 20060518; US2005073090 5P 20051027; US2006077313 8P	G01N33/497; G01N27/22	ANESTHESIA MONITOR, CAPACITANCE NANOSENSORS AND DYNAMIC SENSOR SAMPLING METHOD	NANOMIX INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010056892 A1 20100304	US2006039049 3 20060327; US2003065689 8 20030905; US2004077363 1 20040206; US2004084607 2 20040514; US2004094032 4 20040913; US2004001979 2 20041220; US2002040854 7P 20020905; US2003044565 4P 20030206; US2003047124 3P 20030516; US2003050248 5P 20030912; US200305310	A61B5/05; A61N1/36	NANOELECTRONIC MEASUREMENT SYSTEM FOR PHYSIOLOGIC GASES AND IMPROVED NANOSENSOR FOR CARBON DIOXIDE	NANOMIX INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010137731 A1 20100603	US2009048579 3 20090616; US2004001979 2 20041220; US2004094032 4 20040913; US2003065689 8 20030905; US2003053107 9P 20031218; US2004056424 8P 20040420	A61B5/08; G01N21/00; G01N27/12; G01N27/414; G01N31/22; G01N33/497	NANOELECTRONIC CAPNOMETER ADAPTER INCLUDING A NANOELECTRONIC SENSOR SELECTIVELY SENSITIVE TO AT LEAST ONE GASEOUS CONSITUTENT OF EXHALED BREATH	NANOMIX INC [US]
US2010101413 A1 20100429	US2009054806 0 20090826; US2008009198 0P 20080826	A61L9/16; A61L2/00; B01D53/04; B01D53/38	METHOD AND APPARATUS FOR CONTROL AND ELIMINATION OF UNDESIRABLE SUBSTANCES	NANOSCALE CORP [US]
EP2182924 A1 20100512	WO2008US713 91 20080728; US2007096211 7P 20070726	A61K9/14	METHODS FOR IMAGING USING IMPROVED NANOPARTICULATE CONTRAST AGENTS	NANOSCAN IMAGING LLC [US]
US2010055032 A1 20100304	US2009048734 9 20090618; US2002029058 2 20021107; US2001034616 2P 20011107; US2002034651 9P 20020108	A61K51/00; G01T1/161; A61B5/055; A61B6/00; A61B6/03; A61B8/00; A61K49/00; A61K49/04	METHODS FOR VASCULAR IMAGING USING NANOPARTICULATE CONTRAST AGENTS	NANOSCAN IMAGING LLC [US]

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WO2010059604 A2 20100527	US2008011577 2P 20081118	A61K8/89; A61K8/92; A61P17/04	ORGANOSILICON COMPOUNDS, FATTY ACIDS AND OILS WITH HOMOGENOUS SILICON NANOPARTICLE DISPERSIONS	NANOSI TECHNOLOGIES INC [US]; NAYFEH MUNIR H [US]; MALKAWI HANAN I [JO]; AL- OLAYAN EBTESAM MOHAMMED SAL [SA]; AIGHAMDI KHALID MOHAMMAD [SA]
US2010033724 A1 20100211	US2009035553 4 20090116; US2004075778 0 20040115; US2002021095 9 20020802; US2001031010 2P 20010803; US2002036673 2P 20020322	G01N21/55; C12M1/34; C12Q1/68	Nanoparticle Imaging System And Method	NANOSPHERE INC [US]
US2010035243 A1 20100211	US2006064303 3 20061220; US2006081976 6P 20060710	C12Q1/68; G01N33/53	Ultra-sensitive detection of analytes	NANOSPHERE INC [US]

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US2009325812 A1 20091231	US2007070200 2 20070202; US2001097400 7 20011010; US2000060383 0 20000626; US1999034466 7 19990625; US1999024075 5 19990129; WO1997US127 83 19970721; US1996003180 9P 19960729; US2000020016 1P 20000426	C40B30/02; C07H21/00; C12M1/34; C12Q1/68; C40B30/04; C40B40/08	Nanoparticles having oligonucleotides attached thereto and uses therefor	NANOSPHERE INC [US]
EA200900215 A1 20100430	EA2009000021 5 20090224	A61K31/438; A61K9/127; A61K31/496; A61K47/14; A61K47/24; A61P31/04; A61P31/06; B82B3/00	PHARMACEUTICAL COMPOSITION FOR TREATING TUBERCULOSIS AND DISEASES MEDIATED BY HELICOBACTER PYLORI BASED ON SOLID LIPID NANOPARTICLES AND A METHOD FOR THE TREATMENT OF TUBERCULOSIS	NANOSYSTEM LTD [RU]
EA200900214 A1 20100430	EA2009000021 4 20090224	A61K31/438; A61K9/16; A61K9/19; A61K47/42; A61P31/04; A61P31/06; B01J13/02; B82B3/00	PHARMACEUTICAL COMPOSITION OF RIFABUTIN FOR TREATING TUBERCULOSIS AND OTHER DISEASES MEDIATED BY HELICOBACTER PYLORI, METHOD OF PRODUCTION THEREOF AND METHOD FOR TREATMENT THEREOF	NANOSYSTEM LTD [RU]

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WO2010008624 A2 20100121	US2008003920 4P 20080325	G06F1/16	CARBON NANOTUBE-BASED NEURAL NETWORKS AND METHODS OF MAKING AND USING SAME	NANTERO INC [US]; BERTIN CLAUDE L [US]; SEGAL BRENT M [US]; BROCK DARREN K [US]
US2010104650 A1 20100429	US2009058196 5 20091020; US2008010772 1P 20081023	A61K47/34; A61K9/14	CHARGED MESOPOROUS SILICA NANOPARTICLE-BASED DRUG DELIVERY SYSTEM FOR CONTROLLED RELEASE AND ENHANCED BIOAVAILABILITY	NAT HEALTH RES INSITUTUE [TW]
TW201016235 A 20100501	TW2008014073 1 20081023	A61K47/02; A61K31/43; A61K31/616; A61K47/30	Drug delivery system	NAT HEALTH RESEARCH INSTITUTES [TW]
US2010150828 A1 20100617	US2009063679 8 20091214; US2008013851 1P 20081217	A61K51/02; A61K9/14; A61P35/00; B01J19/08	RADIOACTIVE GOLD NANOPARTICLES AND METHODS OF MAKING AND USING THEM	NAT HEALTH RESEARCH INSTITUTES [TW]; UNIV TSINGHUA [TW]
US2010112078 A1 20100506	IN2007DE00678 20070328; WO2008IN0019 8 20080328	A61K9/14; A61K39/00; A61K39/02; A61K39/05; A61K39/08; A61K39/095; A61K39/102; A61K39/13; A61K39/15; A61K39/155; A61K39/165; A61K39/20; A61K39/21; A61K39/245; A61K39/29	POLYMER PARTICLES BASED VACCINE	NAT INST IMMUNOLOGY [IN]
JP2010041973 A 20100225	JP20080209105 20080814	C12M1/00; C01B33/12	MICROREACTOR CARRYING ENZYME-SILICA-BASED NANOPOROUS MATERIAL COMPOSITE AND METHOD FOR PRODUCING THE SAME	NAT INST OF ADV IND & TECHNOL
US2010129455 A1 20100527	JP20080266176 20081015; JP20090117244 20090514	B32B5/16; A61K9/14; A61K31/192; A61P29/00; C03B19/10; H01F1/00	NANOPARTICLE-DISPERSED FINE GLASS BEADS HAVING A CAVITY THEREIN, AND METHOD OF PRODUCING THE SAME	NAT INST OF ADVANCED IND SCIEN [JP]

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WO2010010431 A1 20100128	IN2008DE01776 20080724	A61K9/107; A61K31/12; A61K36/9066	SELF-NANO-EMULSIFYING CURCUMINOIDS COMPOSITION WITH ENHANCED BIOAVAILABILITY	NAT INST OF PHARMACEUTICAL EDU [IN]; BANSAL ARVIND KUMAR [IN]; MUNJAL BHUSHAN [IN]; PATEL SARSVAT BABULAL [IN]
KR20100031885 A 20100325	KR2008009074 1 20080916	A61K49/04; B82B3/00; C01G49/02	MULTIFUNCTIONAL IRON OXIDE NANOPARTICLES AND A DIAGNOSTIC AGENT USING THE SAME	NAT UNIV CHONBUK IND COOP FOUN [KR]; CHONBUK NAT VNIVERSITY HOSPITA [KR]
WO2010050578 A1 20100506	JP20080281065 20081031	A61K39/00; A61K9/10; A61K39/002; A61K39/02; A61K39/08; A61K39/12; A61K47/28; A61K47/36; A61P31/04; A61P31/10; A61P31/12; A61P31/18; A61P33/02	MUCOSAL VACCINE USING CATIONIC NANO GEL	NAT UNIV CORP TOKYO MED & DENT [JP]; AKIYOSHI KAZUNARI [JP]; KIYONO HIROSHI [JP]; YUKI YOSHIKAZU [JP]; NOCHI TOMONORI [US]
US2010055195 A1 20100304	US2008020188 5 20080829	A61K9/14; A61K38/16	BIODEGRADABLE BMP NANOFIBER AND USES THEREOF	NAT UNIV SEOUL [KR]
CA2747076 A1 20100624	FR2008005876 6 20081218; WO2009BR004 13 20091217	A61K8/06; A61K8/41; A61K8/86; A61K8/92; A61Q5/00	OIL-IN-WATER NANOEMULSION COMPRISING BRAZIL NUT OIL	NATURA COSMETICOS SA [BR]
MX2010003253 A 20100409	EP2007011728 6 20070926; WO2008EP625 32 20080919	A23L1/29; A23L1/305; A61K38/18; A61P37/08	PREVENTION OF ALLERGY AT WEANING.	NESTEC SA [CH]

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CA2730273 A1 20100114	US2008017216 8 20080711; WO2009US040 06 20090709	A61M25/10; A61K38/16; A61K38/43; A61K39/395; A61L29/16	NANOTUBE-REINFORCED BALLOONS FOR DELIVERING THERAPEUTIC AGENTS WITHIN OR BEYOND THE WALL OF BLOOD VESSELS, AND METHODS OF MAKING AND USING SAME	NEXEON MEDSYSTEMS INC [US]
WO2010033231 A2 20100325	US2008009862 4P 20080919	A61L29/12	INTERVENTIONAL DEVICES INCLUDING DILUTE NANOTUBE-POLYMER COMPOSITIONS, AND METHODS OF MAKING AND USING SAME	NEXEON MEDSYSTEMS INC [US]; D AQUANNI PETER [US]; BATES MARK C [US]; STALKER KENT [US]; PHILLIPS JASON [US]
US2010087839 A1 20100408	DK2007000035 5 20070307; WO2008EP527 82 20080307	A61B17/00	MESH COMPRISING ECM	NIELSEN LENE FELDSKOV [DK]; TRUELSEN JENS [DK]; EVERLAND HANNE [DK]
US2010069324 A1 20100318	CN2007106675 8 20070118; WO2007CN700 43 20070522	A61K31/715; A61P35/00; C08B37/00	NANOPARTICLE OF GLUCIDAMIN FOR TREATING TUMOR AND PREPARATION METHOD THEREOF	NINGBO PUAI BIOENGINEERING CO [CN]
EP2166042 A1 20100324	WO2008JP6057 0 20080609; JP20070153170 20070608	C09C3/06; A61K8/19; A61K8/25; A61K8/26; A61Q1/00; A61Q1/10; C08K9/02; C08L101/00; C09C1/30; C09C1/40; C09C1/42; C09D7/12; C09D11/00	BLACK GLITTER, AND COSMETICS, COATING MATERIALS, INK OR RESIN COMPOSITIONS CONTAINING THE GLITTER	NIPPON SHEET GLASS CO LTD [JP]
WO2010001872 A1 20100107	JP20080174294 20080703; JP20080252438 20080930	B65D81/24; A23L3/3481; A61L2/00; B65D81/28; C02F1/50	PRESERVATIVE MATERIAL AND STORAGE METHOD FOR LIQUID	NISSHINBO HOLDINGS INC [JP]; SASAKI NAOKAZU [JP]; OSUGA NORIKO [JP]

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CN101678123 A 20100324	WO2008US631 14 20080508; US2007091690 3P 20070509	A61K47/48; A61K49/00; A61K49/12; A61K49/18; A61P35/00	Compositions that include a hydrophobic compound and a polyamino acid conjugate	NITTO DENKO CORP [JP]
US2010086605 A1 20100408	WO2006EP673 61 20061012	A61K9/14; A61K31/28; A61P17/02; A61P31/02; A61Q90/00	MATERIAL, ITEM AND PRODUCTS COMPRISING A COMPOSITION HAVING ANTI-MICROBIAL PROPERTIES	NM TECH NANOMATERIALS MICRODEV [GB]
RU2008129083 A 20100120	RU2008012908 3 20060424	C07F15/00	FUNCTIONAL NANOMATERIALS WITH ANTIBACTERIAL AND ANTIVIRAL ACTIVITY	NM TEK LTD NANOMATERIALZ EHND MIKRODEVAJSIZ TEKNOLODZHI [GB]
US2010040697 A1 20100218	US2009058147 4 20091019; JP20050311298 20051026; US2006055260 8 20061025	A61K9/50; A61K31/74	COSMETIC PRODUCT, NANOPARTICLES FOR COSMETICS, AND POWDER FOR COSMETICS	NOF CORP [JP]
CN101696381 A 20100421	CN2009111753 2 20091023	C12G3/04; C07H1/08; C07H17/07	Novel process for preparing highland barley flavone extract and application thereof in health wine	NORTHWEST INST OF PLATEAU BIOL [CN]
CN101695567 A 20100421	CN2009121860 8 20091027	A61K39/00; A61K9/107; A61K39/12; A61K39/145; A61K39/17; A61K39/39; A61K47/34; A61K47/44; A61P31/00; A61P31/14	Water-in-oil type nanoemulsion vaccine preparation	NORTHWESTAGRICULTURE AND FORES [CN]
AR069184 A1 20100106	US2007098566 8P 20071106	A61K31/216; A61K9/20	UNA COMPOSICION FARMACEUTICA QUE COMPRENDE UNA SUPERESTRUCTURA (LCZ696), DE UN ANTAGONISTE/BLOQUEANTE (ARB) DEL RECEPTOR ANGIOTENSINA, E INHIBIDOR DE LA ENDOPEPTIDASA NEUTRA (NEP).	NOVARTIS AG [CH]

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US2010166865 A1 20100701	US2007037645 8 20070815; US2006082267 4P 20060817; WO2007US759 68 20070815	A61K31/675; A61K9/14; A61P35/00	NANOPARTICLE COMPOSITIONS	NOVARTIS AG [CH]
ES2333429T T3 20100222	US2003048778 0P 20030716	A61L27/54; A61L27/26; G02B1/04; G02C7/04	DISPOSITIVOS MEDICOS ANTIMICROBIANOS.	NOVARTIS AG [CH]
WO2010020292 A1 20100225	WO2008EP610 43 20080822	A61K8/02; B05B7/00	NANOPARTICLE DONOR	NUTRIM AG [CH]; GRUENWALD FRANZ [CH]
EP2142666 A1 20100113	WO2008IB5143 8 20080415; EP2007010690 8 20070425; EP2008073786 0 20080415	C12Q1/68; G01N15/12; G01N27/414	APPARATUS AND METHOD FOR MOLECULE DETECTION USING NANOPORES	NXP BV [NL]
WO2010005344 A1 20100114	EA2008000181 9 20080709	A61K38/06; A61K9/14; A61K31/282; A61K31/52; A61K31/7052; A61K47/30; A61P31/12	NANOSOMAL PHARMACEUTICAL FORM OF A LONG ACTING PREPARATION FOR TREATING HEPATITIS C (VARIANTS)	OBSHCHESTVO S OGRANICHENNOY OTV [RU]; BARSEGYAN GEVORKBEK GAYKOVICH [RU]; VORONTSOV EVGENY ALEKSEEVICH [RU]; MARKOV VIKTOR KONSTANTINOVICH [RU]; SHUBSKY KIRILL YULIEVICH [RU]
RU2008127628 A 20100120	RU2008012762 8 20080709	C02F1/00	METHOD OF OBTAINING SILVER NANOPARTICLES IN AQUEOUS MEDIUM	OBSHCHESTVO S OGRANICHENNOJ OTV [RU]
CN101698685 A 20100428	CN2009122961 3 20091028	C08B37/04; A23L1/29; A61K47/36	Alginate acid ester nanoparticles, preparation method and application thereof	OCEAN UNIV CHINA [CN]

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US2010035260 A1 20100211	US2009045905 9 20090626; WO2008US044 67 20080404; US2007096253 0P 20070730; US2007093111 5P 20070521; US2007096753 9P 20070904; US2007092178 7P 20070404; US2008006239 1P 20080125	C12Q1/68; C07H21/00; C07K2/00; C12M1/34; C12N9/96	Compositions, devices, systems, for using a Nanopore	OLASAGASTI FELIX [US]; LIEBERMAN KATE [US]; BENNER SEICO [US]; AKESON MARK A [US]
US2010166651 A1 20100701	US2006008694 9 20061219; US2005075223 7P 20051220; WO2006US483 55 20061219	A61K51/08; A61K51/00; A61K51/02; A61K51/04; A61K51/10; A61K51/12; A61P7/04; A61P19/08; A61P29/00; A61P35/00	Radiotherapeutic High Specific Activity Tin-117m and Methods of Use	OLIVER MARLENE [US]
RU2391966 C1 20100620	RU2009010478 4 20090213	A61K9/127; B82B1/00	BASED ON BOTANICAL PHOSPHOLIPIDS NANOSYSTEM FOR ACTUATION OF BIOLOGICALLY ACTIVE COMPOUNDS, AND METHOD OF ITS MANUFACTURE (VERSIONS)	OOO EHKOBIOFARM [RU]
RU2008130363 A 20100127	RU2008013036 3 20080724	A61K9/06	OINTMENT "ARGOLON" FOR TREATING INFECTED WOUNDS	OOO NPOB LIKOM [RU]
RU2008142461 A 20100510	RU2008014246 1 20081028	A61K33/38; B82B1/00	COMBINED MEDICATION OF ANTI- TUBERCULOSIS ACTION	OOO NPOB LIKOM [RU]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
FR2939656 A1 20100618	FR2008005861 2 20081215	A61K8/72; A61Q5/00	Composition, useful for treating keratin material (hair), comprises photo-activatable compounds obtained from polyamine polymers, containing amine units, which are covalently bonded to diazine photo-activatable groups, and pigment	OREAL [FR]
US2010112076 A1 20100506	US2009040029 5 20090309; US2008006850 3P 20080307	A61K9/14; A61K31/337; A61P35/00	Gellan-Gum Nanoparticles and Methods of Making and Using the Same	PALANIAPPAN RAVI [US]
US2010076092 A1 20100325	US2007037759 9 20070821; US2006083946 7P 20060822; WO2007US763 89 20070821	A61K47/14	LIPID-DERIVED NANOPARTICLES FOR BRAIN-TARGETED DRUG DELIVERY	PANYAM JAYANTH [US]; CHAVANPATIL MAHESH D [US]
US2010113695 A1 20100506	US2009056218 4 20090918; US2008009788 3P 20080918	C12N15/87; C07H21/02; C07K2/00	HIGH CAPACITY NON-VIRAL VECTORS	PAPINENI RAO [US]; JI TAO [US]; MCLAUGHLIN WILLIAM E [US]
KR20100011701 A 20100203	KR2008007302 6 20080725	A61H23/04; A47K3/02; A47K3/10	INTEGRATED NANOBUBBLE GENERATING APPARATUS	PARK JONG HOON [KR]
KR20100041143 A 20100422	KR2008010018 3 20081013	A61L9/012; A61L9/01	ANTI-BACTERIAL AND DEODOR BEADS USING SILVER SALT OF HYDROXY ACIDS AND IT'S MANUFACTURING METHODS	PARK JONG HOON [KR]

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US2010166808 A1 20100701	US2009061990 3 20091117; US2008011524 9P 20081117	A61K9/00; A61K31/01; A61K31/08; A61K31/7105; A61K31/711; A61K31/715; A61K33/06; A61K33/08; A61K33/42; A61K38/14; A61K38/17; A61K38/20; A61K38/42; A61K39/00; A61K39/08; A61K39/106; A61K39/395; A61P43/00; C12N5/071	Method of Facilitating Intracellular Uptake or Transcellular Transport of Cargo Using Nanocarriers Containing Optimal Surface Densities of Integrin-Specific Ligands	PAULETTI GIOVANNI MARCO [US]; MENON ANIL G [US]
US2009321971 A1 20091231	US2009049053 9 20090624; US2004085748 2 20040528; US2003047416 6P 20030529	A61C13/00; A61C13/003; A61C13/007; A61C13/083	Methods of Manufacturing Dental Restorations Using Nanocrystalline Materials	PENTRON CERAMICS INC [US]
US2010112151 A1 20100506	US2009060980 2 20091030; US2008011157 7P 20081105	A23L3/32; A61L2/03	HIGH-VOLTAGE PULSED ELECTRICAL FIELD FOR ANTIMICROBIAL TREATMENT	PEPSICO INC [US]
ES2334204T T3 20100308	RU2001010845 6 20010402	A24D3/08; C09K3/32; A24D3/14; A61F13/00; B01D15/00; B01D17/02; B01D39/00; B01D53/02; B01D53/34; B01D53/81; B01J20/20; B01J20/32; C01B31/02; C02F1/28; C02F1/68	PROCEDIMIENTO PARA ELIMINAR ACEITES, AGENTES CONTAMINANTES PETROLEROS Y/O QUIMICOS DE LOS LIQUIDOS Y/O DEL GAS Y/O DE LA SUPERFICIE.	PETRIK VIKTOR IVANOVICH [RU]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
AR070964 A1 20100519	US2008003494 7P 20080307	A61K31/496; A61P25/18	PROCEDIMIENTOS, FORMAS FARMACEUTICAS, Y KITS PARA ADMINISTRAR ZIPRASIDONA SIN ALIMENTO	PFIZER [US]
BRPI0609299 A2 20100323	US2005067112 4P 20050413; WO2006IB0109 4 20060410	A61K9/00; A61K9/14; A61K31/496	formulações de depósito injetáveis e métodos para proporcionar liberação sustentada de composições de nanopartículas	PFIZER PROD INC [US]
WO2010051918 A2 20100514	EP2008001930 6 20081104	A61K9/51; A61K8/19	COMPOSITIONS CONTAINING LIPID MICRO- OR NANOPARTICLES FOR THE ENHANCEMENT OF THE DERMAL ACTION OF SOLID PARTICLES	PHARMASOL GMBH [DE]; KECK CORNELIA [DE]
EP2156823 A1 20100224	EP2008016238 6 20080814	A61K9/14; A61K31/58	Process for the preparation of sterile powdered pharmaceutical	PHARMATEX ITALIA SRL [IT]
WO2010070560 A2 20100624	EP2008017213 9 20081218	A61B6/00; A61B6/02	C-ARM X-RAY SYSTEM	PHILIPS INTELLECTUAL PROPERTY [DE]; KONINKL PHILIPS ELECTRONICS NV [NL]; VOGTMEIER GEREON [DE]
CN101664369 A 20100310	CN2009103983 0 20090527	A61K8/49	Trimethylglycine compound nanoemulsion used for nourishing and moisturizing skin and preparation method thereof	PING DONG; KEXIANG DING
CN101664372 A 20100310	CN2009119298 9 20091012	A61K8/97	Antioxidant network efficacy nanoemulsion externally used for skin and preparation method thereof	PING DONG; KEXIANG DING
CA2730897 A1 20100121	GB2008001301 5 20080716; US2008019431 1P 20080926; WO2009GB508 76 20090716	C07K14/47; A61K9/50; A61K9/51; A61P9/08; A61P9/10; C07K14/52; C12P21/02	PHOSPHOPEPTIDES AND USE OF THE SAME	PLANT BIOSCIENCE LTD [GB]

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RU2008140070 A 20100510	IT2006MI00618 20060331	C10L1/32	METHOD TO PREPARE WATER-IN-OIL AND OIL-IN-WATER NANOEMULSIONS	POLIMERI EHUROPA S P A [IT]; EHNI S P A [IT]
US2010062054 A1 20100311	US2009061909 0 20091116; US2002021855 3 20020814; US2001031287 8P 20010816	A61K9/127; A61K9/51; A61P43/00; B01J13/02; C08J3/075	LIPOBEADS AND THEIR PRODUCTION	POLYTECHNIC INST OF NEW YORK UNIVERSITY [US]
KR20100039736 A 20100416	KR2008009881 7 20081008	A61K49/04; A61K9/48	CAPSULE OF X-RAY CONTRAST AGENT AND PREPARING METHOD THEREOF	POSTECH ACAD IND FOUND [KR]
KR20100058716 A 20100604	KR2008011720 5 20081125	A61K39/395; A61P35/00	CONJUGATES FOR CANCER CELL THERAPY AND ATMOSPHERIC PRESSURE PLASMA DEVICE	POSTECH ACAD IND FOUND [KR]
US2010099144 A1 20100422	US2008052891 9 20080227; US2007089182 4P 20070227; WO2008KR011 34 20080227	C12N5/0735; C07H21/04; C07K14/00; C12N5/10; C12N15/63; C12P21/00	COMBINED USE OF CELL PERMEABLE NANOG AND OCT4 FOR INCREASING SELF-RENEWAL AND SUPPRESSING DIFFERENTIATION OF STEM CELLS	PROCELL THERAPEUTICS INC [KR]
US2010121295 A1 20100513	US2006041354 6 20060428	A61F13/15; C08K5/541	Products comprising polymeric webs with nanoparticles	PROCTER & GAMBLE [US]
JP2010005431 A 20100114	US2003048372 9P 20030630	A61F13/49; A61F13/15; A61F13/514; D04H1/42; D04H3/00; D04H3/16; D04H13/02	ARTICLE CONTAINING NANOFIBER PRODUCED FROM LOW ENERGY PROCESS	PROCTER & GAMBLE [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010057949 A2 20100527	US2008027666 4 20081124	A61L27/06; A61L27/10; A61L27/32	METHODS AND SYSTEMS OF CONTROLLED COATING OF NANOPARTICLES ONTO MICRO-ROUGH IMPLANT SURFACES AND ASSOCIATED IMPLANTS	PROMIMIC AB [SE]; ANDERSSON MARTIN [SE]; CURRIE FREDRIK [SE]; KJELLIN PER [SE]
US2010022439 A1 20100128	US2009048484 8 20090615; US2008006180 2P 20080616	A61K38/02; A61K47/04; B82B1/00; B82B3/00	Nanostructures with High Load of Active Agents	PURDUE PHARMA LP [US]
US2010003753 A1 20100107	US2006098959 0 20060801; US2005070426 1P 20050801; WO2006US297 87 20060801	C12N5/00; C07H21/02; C12N15/11; C12N15/113	Multivalent rna nanoparticles for delivery of active agents to a cell	PURDUE RESEARCH FOUNDATION [US]
ES2341646T T3 20100624	US2002038147 4P 20020516	A61K41/00; A61K9/51; A61P35/00	COMPOSICIONES Y METODOS PARA ADMINISTRAR FARMACOS FOTOSENSIBLES.	QUADRA LOGIC TECH INC [CA]
WO2010026450 A1 20100311	US2008009401 7P 20080903	C12Q1/68	SENSING STRATEGIES AND METHODS FOR NUCLEIC ACID DETECTION USING BIOSENSORS	QUANTUMDX GROUP LTD [GB]; O'HALLORAN JONATHAN [GB]
US2010035322 A1 20100211	IT2006FI00295 20061124; WO2007IB5475 4 20071122	C12N13/00; C12M1/33	NON INVASIVE METHOD OF ELECTROPORATION MEDIATED BY CARBON NANOTUBES AND DEVICE FOR PUTTING THE METHOD INTO PRACTICE	RAFFA VITTORIA [IT]; MENCIASSI ARIANNA [IT]; PENSABENE VIRGINIA [IT]; CIOFANI GIANNI [IT]; DARIO PAOLO [IT]; VITTORIO ORAZIO [IT]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010035214 A1 20100211	FR2007005275 1 20070119; WO2008FR500 78 20080118	A61C5/11	RADIO-OPAQUE DENTAL PROSTHETIC MEMBER	RECH S TECH DENTAIRES R T D SO [FR]
WO2010042750 A2 20100415	US2008010421 4P 20081009	A61B5/0408; A61B5/048	SYSTEM AND METHOD FOR MINIATURE WIRELESS IMPLANTABLE PROBE	REDISH AARON DAVID [US]; YOON EUISIK [US]; ERDMAN ARTHUR G [US]; AL-ASHMOUNY KHALED M [US]; FERGUSON JOHN [US]; BOLDT CHRISTOPHER J [US]
US2010151043 A1 20100617	JP20060334206 20061212; WO2007JP0137 6 20071210	A61K33/00	PREPARATION FOR STERILIZATION OR DISINFECTION OF TISSUE	REO LAB CO LTD [JP]
US2010098659 A1 20100422	US2009060431 6 20091022; US2008025821 0 20081024; US2008010745 3P 20081022; US2008010748 0P 20081022	A61K33/14; A61K38/21; A61K39/395; A61P11/06; A61P19/02; A61P25/16; A61P25/28; A61P35/00	COMPOSITIONS AND METHODS FOR TREATING MATRIX METALLOPROTEINASE 9 (MMP9)-MEDIATED CONDITIONS	REVALESIO CORP [US]
US2010098687 A1 20100422	US2009060387 3 20091022; US2008025821 0 20081024; US2008010748 0P 20081022; US2008010745 3P 20081022	A61K39/395; A61K33/14; A61P11/06; A61P19/02; A61P25/16; A61P25/28; A61P35/00	COMPOSITIONS AND METHODS FOR TREATING THYMIC STROMAL LYMPHOPOIETIN (TSLP)-MEDIATED CONDITIONS	REVALESIO CORP [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010029764 A1 20100204	US2009043526 2 20090504; US2008025677 4 20081023; US2007098271 9P 20071025; US2007098272 0P 20071025; US2008004833 2P 20080428; US2008004834 0P 20080428; US2008004834 7P 20080428; US2008004840 4P 20080428	C12N5/00; A61K31/22; A61P11/00	COMPOSITIONS AND METHODS FOR MODULATING CELLULAR MEMBRANE- MEDIATED INTRACELLULAR SIGNAL TRANSDUCTION	REVALESIO CORP [US]
US2010028441 A1 20100204	US2009043072 8 20090427; US2008025677 4 20081023; US2008025821 0 20081024; US2008004833 2P 20080428; US2008004834 7P 20080428	A61K9/14; A61K33/00; A61P25/00	COMPOSITIONS AND METHODS FOR TREATING MULTIPLE SCLEROSIS	REVALESIO CORP [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010008997 A1 20100114	US2009043460 8 20090501; US2008025910 1 20081027; US2007098271 9P 20071025; US2007098272 0P 20071025; US2008004833 2P 20080428; US2008004834 0P 20080428; US2008004834 7P 20080428; US2008004840 4P 20080428; US2008004841 6P 20080428	A61K9/14; A61P11/00	COMPOSITIONS AND METHODS FOR TREATING ASTHMA AND OTHER LUNG DISORDERS	REVALESIO CORP [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010021464 A1 20100128	US2009043170 4 20090428; US2007097813 7 20071025; US2006086290 4P 20061025; US2006086295 3P 20061025; US2006086295 5P 20061025; US2006086295 9P 20061025; US2007098238 7P 20071024; US2008004843 3P 20080428; WO2007US825 81 20071025	A61K33/00; A61K39/395; A61P17/02	METHODS OF WOUND CARE AND TREATMENT	REVALESIO CORP [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010009008 A1 20100114	US2009043535 6 20090504; US2008025722 4 20081023; US2007098271 9P 20071025; US2007098272 0P 20071025; US2008004833 2P 20080428; US2008004834 0P 20080428; US2008004834 7P 20080428; US2008004840 4P 20080428; US2008004841 6P 20080428	A61K33/00; A61P31/04	BACTERIOSTATIC OR BACTERIOCIDAL COMPOSITIONS AND METHODS	REVALESIO CORP [US]
US2010003333 A1 20100107	US2009043257 1 20090429; US2008004972 4P 20080501	A61K9/14; A61K38/16; A61K39/395; A61P1/00	COMPOSITIONS AND METHODS FOR TREATING DIGESTIVE DISORDERS	REVALESIO CORP [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010004189 A1 20100107	US2009043456 0 20090501; US2008025760 7 20081024; US2007098271 9P 20071025; US2007098272 0P 20071025; US2008004833 2P 20080428; US2008004834 0P 20080428; US2008004834 7P 20080428; US2008004840 4P 20080428	A61K31/7052; A61K31/137; A61K31/40; A61K31/496; A61K31/5383; A61K31/546; A61K31/58; A61K31/7036	COMPOSITIONS AND METHODS FOR TREATING CYSTIC FIBROSIS	REVALESIO CORP [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010028442 A1 20100204	US2009043157 7 20090428; US2007092460 1 20071025; US2006086290 4P 20061025; US2006086295 3P 20061025; US2006086295 5P 20061025; US2006086295 9P 20061025; US2007098238 7P 20071024; US2008004835 7P 20080428	A61K9/14; A61K31/58; A61K39/395	METHODS OF THERAPEUTIC TREATMENT OF EYES	REVALESIO CORP [US]
US2010015235 A1 20100121	US2009043444 3 20090501; US2009043072 8 20090427; US2008025677 4 20081023; US2008025821 0 20081024; US2008004833 2P 20080428; US2008004834 7P 20080428	A61K9/14; A61K31/56; A61K38/16; A61K39/395	COMPOSITIONS AND METHODS FOR TREATING MULTIPLE SCLEROSIS	REVALESIO CORP [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010028443 A1 20100204	US2009043382 5 20090430; US2008025821 0 20081024; US2007098271 9P 20071025; US2007098272 0P 20071025; US2008004833 2P 20080428; US2008004834 0P 20080428; US2008004834 7P 20080428; US2008004840 4P 20080428	A61K9/14; A61K33/00	COMPOSITIONS AND METHODS FOR TREATING INFLAMMATION	REVALESIO CORP [US]
CA2741341 A1 20100429	US2008010748 0P 20081022; US2008010745 3P 20081022; US2008025821 0 20081024; WO2009US617 44 20091022	A61K33/00; A61K33/14	COMPOSITIONS AND METHODS FOR TREATING MATRIX METALLOPROTEINASE 9 (MMP9)-MEDIATED CONDITIONS	REVALESIO CORP [US]
WO2010062628 A1 20100603	US2008025910 1 20081027; US2008010879 4P 20081027; US2009043460 8 20090501	A61K9/00	COMPOSITIONS AND METHODS FOR TREATING ASTHMA AND OTHER LUNG DISORDERS	REVALESIO CORP [US]; WATSON RICHARD L [US]; WOOD ANTHONY B [US]; ARCHAMBEAU GREGORY J [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
BRPI0801929 A2 20100112	BR2008PI01929 20080513	A61K38/43; A61K36/10; A61K36/11; A61K36/13; A61K36/18; A61P17/00; A61P29/00; A61Q19/06	processo e composição farmacêutica compreendendo enzimas proteolíticas vegetais em nanopartículas supramoleculares, para tratamento da doença de peyronie, colagenoses e patologias fibróticas e uso	RIBEIRO SANTANA CRISTIANO ALBERTO [BR]
ES2337918T T3 20100430	EP2006000784 2 20060413	A61K9/20	POLOXAMEROS COMO LUBRICANTES PARA COMPOSICIONES FARMACEUTICAS QUE CONTIENEN DERIVADOS DE TIENO(3,2-C)PIRIDINA.	RIEMSER SPECIALTY PRODUCTION [DE]; RIEMSER ARZNEIMITTEL AG [DE]
CA2660507 A1 20100206	US2008008671 3P 20080806	A61K51/02; A61K41/00; A61K47/02; A61K49/00; A61P35/00	TARGETED NANOPARTICLES FOR CANCER DIAGNOSIS AND TREATMENT	ROA WILSON [CA]; CHEN JIE [CA]
CN101700224 A 20100505	CN2009119409 1 20091124	A61K9/107; A61K31/737; A61K47/14; A61K47/24; A61K47/34; A61K47/44; A61P9/10; A61P19/02; A61P25/04; A61P25/06	Method for preparing oral chondroitin sulfate nanoemulsion	RONGMIN YU [CN]
CN101703451 A 20100512	CN2009120512 0 20090925	A61K6/083; A61K6/02	Drug release mechanism based fluorine-containing dental restorative material	RONGSHENG LI [US]
US2010022438 A1 20100128	GB2006001928 7 20060929; WO2007GB036 83 20070927	A61K38/00; C07K14/47; C07K17/14; D01F9/14	Method of separating carbon nanotubes	ROY DEBDULAL [GB]; BHATTACHARYYA SANJIB [FR]; SABOUNGI MARIE-LOUISE [FR]; SALVETAT JEAN-PAUL [FR]
RU2380072 C1 20100127	RU2008012745 2 20080708	A61F9/008	MULTIMODALITY THERAPY OF PRIMARY OPEN-ANGLE GLAUCOMA AND CATARACT	RUMJANTSEV ALEKSANDR DMITRIEVI [RU]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010062072 A1 20100311	US2009061923 7 20091116; US2006042676 6 20060627; US2005005602 7 20050211; US2002009633 7 20020311	A61K9/14; A61K9/12; A61P43/00	Method for the delivery of a biologically active agent	RUSSELL VAN DE CASTEELE [US]
CA2753338 A1 20100325	US2008019295 4P 20080922; US2009014994 6P 20090204; US2009022403 1P 20090708; WO2009US052 51 20090922	C12N15/113; A61K31/7088	NEUTRAL NANOTRANSPORTERS	RXI PHARMACEUTICALS CORP [US]
US2010112073 A1 20100506	US2008059605 7 20080505; US2007091638 7P 20070507; WO2008US626 32 20080505	A61K9/14; A23L1/275; A23L3/3454; A61K47/36; A61P43/00	Water-Soluble Nanoparticles Containing Water-Insoluble Compounds	SABLIOV CRISTINA M [US]; ASTETE CARLOS ERNESTO [US]
ES2339636T T3 20100524	KR2001007096 6 20011115	C08B13/00; C08B15/02; A61K9/28; B01D61/14; B01F17/42; B01F17/52; B01F17/56; B01J19/00; B01J39/04; C08J3/16; C08L1/32	METODO DE PREPARACION DE NANOPARTICULAS DE FTALATO HIDROXIPROPIL METIL CELULOSA DISPERSABLES EN AGUA Y LIBRES DE DISOLVENTES.	SAMSUNG FINE CHEMICALS CO LTD [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CA2746985 A1 20100701	KR2008013453 9 20081226; WO2009KR035 22 20090629	A61K9/127	PREPARATION METHOD OF POLYMERIC MICELLAR NANOPARTICLES COMPOSITION CONTAINING A POORLY WATER-SOLUBLE DRUG	SAMYANG CORP [KR]
US2010008998 A1 20100114	KR2006009383 2 20060926; WO2007KR045 85 20070920	A61K31/4745; A61K9/14; A61P35/00	SUBMICRON NANOPARTICLE OF POORLY WATER SOLUBLE CAMPTOTHECIN DERIVATIVES AND PROCESS FOR PREPARATION THEREOF	SAMYANG CORP [KR]
AR070800 A1 20100505	EP2008029021 6 20080305	A61K39/02; A61K39/12; A61K39/145; A61K39/39; A61P37/0	PROCESO PARA ESTABILIZAR UNA COMPOSICION PARA VACUNA QUE CONTIENE ADYUVANTES. KIT	SANOFI PASTEUR [FR]
US2010009379 A1 20100114	US2009049185 1 20090625; US2008007552 5P 20080625	G01N33/53; C12N1/00	Nanoparticle-Textured Surfaces and Related Methods for Selective Adhesion, Sensing and Separation	SANTORE MARIA M [US]; ZHANG JUNG [US]; ROTELLO VINCENT [US]
DE102008036934 A1 20100211	DE2008100369 34 20080808	C12M1/42; G01N21/01; G01N33/48	Photo bio-reactor comprises a transparent window, whose inside is reached by a medium arranged in an interior area of the reactor and which comprises a photocatalytic coating on its inner side turned to the interior area of the reactor	SARTORIUS STEDIM BIOTECH GMBH [DE]
AU2009327592 A1 20100624	WO2008SE515 42 20081219; WO2009SE514 46 20091217	A61L15/60	Superabsorbent polymer composite comprising a superabsorbent polymer and cellulosic nanofibrils	SCA HYGIENE PROD AB [SE]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
DE102008044700 A1 20100218	DE2008100378 91 20080815; DE2008100447 00 20080828	A61K8/11; A61K8/14; A61Q19/00	Cosmetic composition, useful as skin care composition, comprises cosmetically effective and/or active-substance, which is present partially in the form of nanocapsule in a nanoparticular carrier structure, and an excipient	SCHELLER COSMETICS AG DR [DE]
EP2175847 A1 20100421	WO2008EP052 90 20080627; IT2007MI01321 20070704	A61K31/337; A61K31/138; A61K31/4745; A61K31/724	CYCLODEXTRIN-BASED NANOSPONGES AS A VEHICLE FOR ANTITUMORAL DRUGS	SEA MARCONI TECHNOLOGIES DI VA [IT]
PT1786841E E 20100312	EP2004042546 0 20040625	C08B37/16; A61K47/48; B01J20/26; C08G64/02	ULTRASOUND-ASSISTED SYNTHESIS OF CYCLODEXTRIN-BASED NANOSPONGES	SEA MARCONI TECHNOLOGIES SAS [IT]
WO2010030382 A1 20100318	US2008028390 7 20080915; US2008028390 8 20080915	C12M1/34; B82B3/00; C12N1/00	TUBULAR NANOSTRUCTURE TARGETED TO CELL MEMBRANE	SEARETE LLC [US]; BANGERA MAHALAXMI GITA [US]; HARLOW ED [US]; HYDE RODERICK A [US]; ISHIKAWA MURIEL Y [US]; JUNG EDWARD K Y [US]; KARE JORDIN T [US]; LEUTHARDT ERIC C [US]; MYHRVOLD NATHAN P [US]; RIVET DENNIS J [US]; SWEENEY ELIZABETH A [US]
KR20100004487 A 20100113	KR2008006468 0 20080704	A61K8/19; A61K8/44; A61Q19/00	FUNCTIONAL COMPOSITION TAKING ANTI-WRINKLE EFFECT	SEMYUNG UNIVERSITY DIVISION OF [KR]
KR20100004483 A 20100113	KR2008006467 4 20080704	A61K8/19; A61Q19/00	COSMETIC COMPOSITION HAVING ANTIBIOTIC EFFECT	SEMYUNG UNIVERSITY DIVISION OF [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CN101759882 A 20100630	CN2008123646 2 20081225	C08L5/08; A61K45/00; A61K47/36; A61P35/00; C08J3/24; C08K3/22; C08K3/24	Sephadex magnetic composite particles and preparation and use thereof	SHAANXI LIFESEN CO LTD [CN]
CN101694492 A 20100414	CN2009121843 3 20091021	G01N33/50; C12Q1/68; G01N33/15; G01N33/68	Surface functionalized modification method for gold-magnetic particles and application thereof in biomolecular detection	SHAANXI LIFESEN CO LTD [CN]
CN101723389 A 20100609	CN2009121901 1 20091117	C01B33/18; C12N15/10; G01N1/28	Method for preparing magnetic silica microspheres with surfaces modified by cations	SHAANXI LIFESEN CO LTD [CN]
CN201399107Y Y 20100210	CN2009206993 7U 20090403	A61L9/22; A61L9/20; B01D53/86; F24F3/16	Air purifier	SHANGHAI AIPRO ECO TECHNOLOGY CO LTD [CN]
CN201399106Y Y 20100210	CN2009206995 9U 20090407	A61L9/20; A61L9/22; B01D53/86; F24F3/16	Indoor air purifier	SHANGHAI AIPRO ECO TECHNOLOGY CO LTD [CN]
CN101732723 A 20100616	CN2009124757 6 20091230	A61K47/34; A61K9/14; A61K48/00; A61K49/00; A61K49/12; A61K49/18; A61K49/22; A61P35/00	Polyethylene glycol-poly(lactic-co-glycolic acid)-polylysine nano-delivery system, preparation method and application thereof	SHANGHAI CANCER INST [CN]
CN101748100 A 20100623	CN2008120135 2 20081017	C12N5/10; C12Q1/25; C12Q1/42; C12Q1/68;	Rat induced multipotent stem cells and preparation method thereof	SHANGHAI INST BIOL SCIENCES [CN]
CN101623266 A 20100113	CN2009105535 6 20090724	A61K9/14	Calcium phosphate/block copolymer composite porous nanoparticles and preparation method thereof	SHANGHAI INST CERAMICS [CN]
CN101700414 A 20100505	CN2009119881 1 20091113	A61L27/40; A61L27/02; A61L27/12	Calcium silicate nanowire/hydroxylapatite nanoparticle composite powder and preparation method thereof	SHANGHAI INST CERAMICS [CN]
CN101653414 A 20100224	CN2008104186 5 20080819	A61K9/127	Long-circulating solid lipid docetaxel nanoparticles and preparation method thereof	SHANGHAI INST MATERIA MEDICA [CN]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CN101708158 A 20100519	CN2009120100 2 20091211	A61K9/10; A61K9/14; A61K9/19; A61K31/35; A61P35/00	Eriocalyxin B nanosuspension and preparation method thereof	SHANGHAI MODERN PHARMACEUTICAL [CN]; YUNNAN INST OF MATERIA MEDICA [CN]; KUNMING INST BOTANY CN ACAD [CN]
CN101745124 A 20100623	CN2010102308 7 20100121	A61K49/08; A61K49/06; A61K49/18	Gadolinium-containing silicon dioxide nanosphere magnetic resonance contrast agent and preparation method thereof	SHANGHAI NAT ENGINEERING RES [CN]
JP2010022454 A 20100204	JP20080184583 20080716	A61H33/00; A61H33/02; A61N5/10	ARTIFICIAL MEDICAL TREATMENT SPRING MANUFACTURING DEVICE AND ARTIFICIAL MEDICAL TREATMENT SPRING MANUFACTURING METHOD	SHARP KK [JP]
JP2010022624 A 20100204	JP20080188299 20080722	A61H35/00; A61H33/00; A61H33/02; B01F3/04; B01F5/02; C02F1/30; C02F1/68	FOOTBATH DEVICE AND FOOTBATH WATER MANUFACTURING METHOD	SHARP KK [JP]
CN101721929 A 20100609	JP20080264367 20081010	B01F3/04; A01K63/04; A61H33/02; B01J10/00; C02F1/74; C02F1/78; C02F7/00	Nanobubble-containing liquid producing apparatus and nanobubble-containing liquid producing method	SHARP KK [JP]
CN101708162 A 20100519	CN2009118881 4 20091210	A61K9/16; A61K47/34	Nanoparticle and preparation method thereof	SHENZHEN ACADEME OF ADVANCED T [CN]
JP2010022785 A 20100204	JP20080209334 20080722	A61L9/16; A61L9/00; A61L9/01; B01D53/86; B01J21/16; B01J23/06; B01J35/04	DEODORIZING FILTER	SHINWA CORP [JP]; NIPPON AIR FILTER [JP]
JP2010013633 A 20100121	JP20080144512 20080602; JP20090132838 20090602	C09K3/00; A61K8/40; A61K8/46; A61Q19/00	THICKENER AND METHOD FOR PRODUCING THE SAME, AND COSMETIC	SHISEIDO CO LTD [JP]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CN101747331 A 20100623	CN2010102806 4 20100111	C07D417/14; A61K9/10; A61K9/127; A61K31/549; A61P31/04	Isoniazid thiadiazine thione derivative	SICHUAN IND I OF ANTIBIOTICS C [CN]
DE102008057781 A1 20100527	DE2008100577 81 20081117	B82B1/00; C02F1/28; C02F1/42; C12M1/36	Nanoparticle with superparamagnetic core, an outer shell and a filling with two functionalities equipped between the core and shell, useful for controlling bioreactors and purifying water, and in homogeneous catalysis	SIEMENS AG [DE]
US2010009375 A1 20100114	US2008052481 9 20080201; US2007088763 3P 20070201; WO2008US527 61 20080201	C12Q1/68	Silica Magnetic Particles with a High Nucleic Acid Binding Capacity	SIEMENS HEALTHCARE DIAGNOSTICS [US]
EP2170983 A2 20100407	WO2008US693 91 20080708; GB2007001335 1 20070710	C08K3/26; A61L27/44; A61L31/12; C08L67/04	NANOPARTICULATE FILLERS	SMITH & NEPHEW INC [US]
US2010086585 A1 20100408	US2009058415 9 20090902; US2008019523 7P 20081006	A61K9/127; A61K39/395	Antinuclear antibody utilized as a targeting agent for pharmaceutical compounds used in the treatment of cancer and other diseases	SMITH HENRY JOHN [US]; SMITH JAMES ROGER [US]
KR20100029062 A 20100315	KR2008008753 1 20080905	A61K47/48; A61K33/24; A61K47/44; A61K48/00	NOVEL LIPID-GOLD NANOPARTICLE HYBRID, AND GENE DELIVERY METHOD USING THE SAME	SNU R&DB FOUNDATION [KR]
US2010056485 A1 20100304	US2008020081 7 20080828	A61K31/661; A61K31/28; A61K31/555; A61P31/04; A61P31/10; A61P31/12	NANOSOAP CONTAINING SILVER NANOPARTICLES	SNU R&DB FOUNDATION [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
KR20100025046 A 20100309	KR2008008364 7 20080827	A61M25/00; A61M31/00	POLYMER ACTUATOR, CATHETER COMPRISING THE SAME AND ITS PREPARATION METHOD	SNU R&DB FOUNDATION [KR]
WO2010030120 A2 20100318	KR2008008901 4 20080909	A61K51/00	FLUORESCENT SILICA NANOPARTICLE WITH RADIOACTIVE TAG AND THE DETECTING METHOD OF PET AND FLUORESCENT DUAL IMAGING USING THEREOF	SNU R&DB FOUNDATION [KR]; INTELLECTUAL PROPERTY AND TECH [SA]
WO2010030119 A2 20100318	KR2008008901 3 20080909	A61K49/00	FLUORESCENT SILICA NANOPARTICLES FOR DETECTING LYMPH NODE AND THE IDENTIFICATION METHOD OF LYMPH NODE USING THEREOF	SNU R&DB FOUNDATION [KR]; INTELLECTUAL PROPERTY AND TECH [SA]; CHUNG DOOSOO [KR]; KANG KEONWOOK [KR]; JEON YONGHYUN [KR]; KIM YOUNGHWA [KR]; ALOTHMAN ZEID A [SA]; AIRESAYES SAUD I [SA]; CHOI KIHWAN [KR]; AIARFAJ NAWAL A [SA]; PIAO JINGYU [KR]
WO2010041874 A2 20100415	KR2008009894 4 20081009	C12M1/18	NANOPATTERN FOR STEM CELL PROLIFERATION AND METHOD OF INCREASING STEM CELL PROLIFERATION USING SAME	SNU R&DB FOUNDATION [KR]; LEE KYU BACK [KR]; PARK YONGDOO [KR]; LEE WONBAE [KR]
BRPI0803306 A2 20100608	BR2008PI03306 20080904	A61K8/97; A61K36/22; A61K36/85; A61P31/00; A61Q11/00	nano dental gel	SOARES MARCO ANTONIO BOTELHO [BR]
US2010105643 A1 20100429	US2009058934 1 20091022; US2008019745 5P 20081027	A61K31/57; A61P27/02	Ophthalmic composition	SOLL DAVID B [US]

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CN101686946 A 20100331	WO2007EP611 94 20071019; EP2006012264 8 20061020	A61K9/20; A61K9/50; A61K47/34; A61K47/36; A61K47/38	Micellar nanoparticles of chemical substances	SOLVAY PHARM BV [NL]
WO2010040057 A1 20100408	US2008024545 0 20081003	A61K9/16; A61K9/127; A61K9/50	MODIFIED CALCIUM PHOSPHATE NANOPARTICLE FORMATION	SOUTHWEST RES INST [US]; MCDONOUGH JOSEPH A [US]; DIXON HONG [US]; KIMMEL MARIA LUCY [US]; CABELL LARRY ALLEN [US]; WELLINGHOFF STEPHEN T [US]
CN101663050 A 20100303	US2007089999 5P 20070207	A61K49/18	Visualization of biological material by the use of coated contrast agents	SPAGO IMAGING AB [SE]
US2010104622 A1 20100429	US2008025921 1 20081027	A61K9/127	Ligand Targeted Nanocapsules for the delivery of RNAi and other Agents	SPANJAARD REMCO ALEXANDER [US]
US2010105139 A1 20100429	US2008025914 8 20081027	C12N15/88	Ligand Targeted Nanocapsules for the delivery of RNAi and other Agents	SPANJAARD REMCO ALEXANDER [US]
WO2010023908 A1 20100304	JP20080221588 20080829	A61K31/405; A61K9/51; A61K47/02; A61K47/08; A61P29/00	NANOCAPSULES CONTAINING INDOMETHACIN AND MANUFACTURING METHOD THEREFOR	ST MARIANNA UNIVERSITY SCHOOL [JP]; NANOEGG RES LAB INC [JP]; YAMAGUCHI YOKO [JP]; HIRATA KEIICHI [JP]
EP2145023 A2 20100120	WO2008IB5170 8 20080502; PT20070103730 20070504	C12Q1/68	COLORIMETRIC METHOD AND KIT FOR THE DETECTION OF SPECIFIC NUCLEIC ACID SEQUENCES USING METAL NANOPARTICLES FUNCTIONALIZED WITH MODIFIED OLIGONUCLEOTIDES	STAB VIDA INVESTIGACAO E SERVI [PT]; UNIV NOVA DE LISBOA [PT]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010046903 A1 20100429	IN2008CH0260 1 20081024	C12N5/02; A61K33/24; C01G7/00; C12N5/07; C12N5/071	GOLD NANOPARTICLE, A COMPOSITION AND A METHOD TO PERPETUATE STEMNESS THEREOF	STEMPEUTICS RES PRIVATE LTD [IN]; TOTEY SATISH MAHADEO [IN]; DEB KAUSHIK DILIP [IN]; SIVASUBRAMANIYAN KAVITHA [IN]
EP2163221 A1 20100317	EP2008001625 4 20080916	A61C8/00	Dental implant with minimal core	STRAUMANN HOLDING AG [CH]
KR20100008318 A 20100125	KR2008006882 2 20080715	C12G3/12; C12G3/00; C12H1/07	A METHOD TO PRODUCE DISTILLATION- TYPE SHOCHU USING DEEP-OCEAN WATER	SUH HEE DONG [KR]
CN101684156 A 20100331	CN2008120066 2 20080927	C07K16/24; A61K39/395; A61P19/02; A61P29/00; A61P37/02; C07K1/107	Human TNF alpha monoclonal antibody, PEGylation nanoparticle and application thereof	SUZHOU IND PARK CHENJIAN ANTIB [CN]
CN101658468 A 20100303	CN2009114494 4 20090909	A61K8/35	Coenzyme Q nanostructured lipid carrier and preparation method thereof	SUZHOU NANOHEALTH BIOTECH [CN]
CN101658493 A 20100303	CN2009114494 5 20090909	A61K9/127	Azithromycin nanostructured lipid carrier and preparation method thereof	SUZHOU NANOHEALTH BIOTECH [CN]
EP2140463 A1 20100106	WO2008SE503 66 20080331; SE2007000079 5 20070329; US2007090868 4P 20070329	H01F1/113; B22F9/24; C08J5/06; C08K3/22; C12P19/04	MAGNETIC NANOPARTICLE CELLULOSE MATERIAL	SWETREE TECHNOLOGIES AB [SE]
EP2152186 A1 20100217	WO2008HU000 62 20080530; HU2007000038 4 20070531	A61B19/00; C08F2/44; C08F292/00; C08K3/34; C08K9/04; C08L33/02; C08L33/24; C08L33/26	LAYER SILICATE NANOCOMPOSITES OF POLYMER HYDROGELS AND THEIR USE IN TISSUE EXPANDERS	SZEGEDI TUDOMANYEGYETEM [HU]

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JP2010110701 A 20100520	JP20080285985 20081106	B05D7/24; A61K8/19; A61Q3/02; B05D5/06; C09D7/12; C09D11/02; C09D201/00	METHOD OF FORMING METALLIC LUSTER THIN FILM AND METALLIC LUSTER DECORATED ARTICLE USING THE SAME	TAIKA KK [JP]
TW201012481 A 20100401	TW2008013586 0 20080918	A61K8/65; A61K8/73; C07B37/08; C07K14/78; C08H1/00	Sub-nanoscaled biopolymer material and method for making the same and use thereof	TAIYEN BIOTECH CO LTD [TW]
WO2010004989 A1 20100114	JP20080177155 20080707; JP20080230040 20080908; JP20080262861 20081009; JP20090010214 20090120; JP20090050694 20090304	C12N5/10; C12N15/09	METHOD FOR PRODUCTION OF PLURIPOTENT STEM CELL	TAKARA BIO INC [JP]; ENOKI TATSUJI [JP]; IWAMOTO FUMIKO [JP]; NISHIE TOSHIKAZU [JP]; MARUI TAKAHIRO [JP]; TAKASHIMA FUYUKO [JP]; KATO IKUNOSHIN [JP]
WO2010042007 A1 20100415	SE2008000213 4 20081010	C12Q1/68	METHOD FOR THE MAPPING OF THE LOCAL AT/GC RATIO ALONG DNA	TEGENFELDT JONAS [SE]; REISNER WALTER [CA]; FLYVBJERG HENRIK [DK]
NZ546379 A 20100430	US2003051632 4P 20031031; WO2004US361 72 20041028	A61K9/14; A61K9/51	Nanoparticles for drug delivery	TEVA PHARMA [IL]
US2009325869 A1 20091231	US2008012246 9 20080516; US2007093913 3P 20070521	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	THEIL ELIZABETH [US]

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CN101721431 A 20100609	CN2009122915 9 20091211	A61K35/56; A61K31/12; A61K36/068; A61K36/074; A61K36/185; A61K36/258; A61K36/424; A61K47/36; A61P17/00; A61P27/02	Compound nano pearl starch ball and production process thereof	TIANJIN NANO ANGSTROM DIGITAL [CN]
CN101716194 A 20100602	CN2009122387 0 20091125	A61K36/00; A61K9/20; A61K36/73; A61K36/736; A61K47/26; A61P3/14; A61P19/10	Multi-flavor chewable calcium tablets and production process thereof	TIANJIN TIENS GROUP CO LTD [CN]; TIANJIN TIENS SHENGMINGYUAN CO; TIANJIN TIENS BIOLOG DEV CO LT [CN]; TIANJIN TIENS BIOENGINEERING C
US2010100027 A1 20100422	EP2006007729 5 20061221; EP2007010112 7 20070124; EP2007010351 5 20070305; EP2007010750 4 20070504; WO2007NL506 69 20071219	A61M37/00; A61M1/14; B01D15/04; B01D15/08; B01D61/24; B01D61/28	DEVICE FOR THE REMOVAL OF TOXIC SUBSTANCES FROM BLOOD	TNO [NL]
US2010040553 A1 20100218	JP20070000649 20070105; WO2007JP7524 6 20071228	B32B5/16; A61K47/02; A61K49/18; B01J20/04; C01D1/02; C12Q1/02; G01N33/551; G01N33/573; H01F1/01	SPHERICAL FERRITE NANOPARTICLE AND METHOD FOR PRODUCTION THEREOF	TOKYO INST TECH [JP]; TAMAGAWA SEIKI CO LTD [JP]
JP2010070474 A 20100402	JP20080238169 20080917	C07C51/02; B01D61/02; B01D71/64; C07C51/42; C07C51/43; C07C55/10; C12P7/46	METHOD FOR PRODUCING SUCCINIC ACID	TORAY INDUSTRIES [JP]

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CA2746504 A1 20100617	JP20080313167 20081209; JP20090204973 20090904; WO2009JP7051 2 20091208	C13K1/02; B01D71/08; C12S3/04; C13K13/00	METHOD FOR PRODUCING SUGAR LIQUID	TORAY INDUSTRIES [JP]
US2010075925 A1 20100325	US2007030238 2 20070525; US2006080839 9P 20060525; US2006085450 0P 20061026; WO2007US124 92 20070525	A61K31/69; A61K31/13; A61P35/00	Hyperthermic Technologies And Therapeutic Uses Thereof	TORTI SUZY [US]; TORTI FRANK [US]; CARROLL DAVID LOREN [US]; AKMAN STEVEN [US]; AJAYAN PULICKED [US]
US2010105024 A1 20100429	US2009042490 3 20090416; WO2009US310 11 20090114; US2008000886 1 20080114; US2008011893 9P 20081201	C12Q1/70; C12Q1/68; G01N33/544	RAPID TEST INCLUDING GENETIC SEQUENCE PROBE	TRANSGENEX NANOBIOTECH INC [US]
KR20100014809 A 20100211	US2007088572 6P 20070119	A61K33/26; A61K9/16; A61K47/36; A61P35/00	THERMOTHERAPY SUSCEPTORS AND METHODS OF USING SAME	TRITON BIOSYSTEMS INC [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
EP2158476 A2 20100303	WO2008US630 66 20080508; US2007092815 8P 20070508; US2007092816 0P 20070508; US2007092826 0P 20070508	G01N27/00; B81C1/00; C12Q1/68	CHEMICAL FUNCTIONALIZATION OF SOLID-STATE NANOPORES AND NANOPORE ARRAYS AND APPLICATIONS THEREOF	TRUSTEES OF THE BOSTON UNIVERS [US]
US2010120116 A1 20100513	US2007051339 4 20071105; US2006085629 7P 20061103; US2007090750 2P 20070405; WO2007US836 42 20071105	B29D11/00; C12N11/08; G02B1/04; G02B1/12	NANOPATTERNED BIOPOLYMER OPTICAL DEVICE AND METHOD OF MANUFACTURING THE SAME	TUFTS COLLEGE [US]
EP2198000 A1 20100623	WO2008US767 23 20080917; US2007099422 6P 20070917	C12M1/00	SUPRAMOLECULAR NANOSTAMPING PRINTING DEVICE	TWOF INC [US]
US2010159014 A1 20100624	GB2006001583 4 20060809; WO2007GB030 16 20070808	A61K9/14; A61K31/05; A61K31/337; A61K31/565; A61K31/568; A61K31/573; A61K31/7048; A61K38/13; A61P43/00	POLYMERIC MICELLAR CLUSTERS AND THEIR USES IN FORMULATING DRUGS	UCHEGBU IGEOMA F [GB]; SCHATZLEIN ANDREAS G [GB]; HOU XUELIANG [GB]
RU2385740 C1 20100410	RU2008013732 0 20080917	A61C8/00; A61F2/02; A61L27/54	BIOACTIVE COATING ON TITANIUM IMPLANT AND METHOD FOR MAKING THEREOF	UCHREZH DENIE ROSSIJSKOJ AKADEM [RU]

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TR200805867 A2 20100222	TR2008000586 7 20080807	A61K41/00	Radyoiyot, radyoiyot isaretti urasil ve urasil glukuronit konjuge manyetik nanoparpaciklar	UENAK PERIHAN [TR]; MEDINE EMIN ILKER [TR]; SAKARYA SERHAN [TR]
WO2010007524 A2 20100121	US2008009918 2P 20080922; GB2008001278 9 20080712	C12M1/26; C12N5/00	MATERIALS AND METHODS FOR CELL GROWTH	ULIVE ENTPR LTD [GB]; CURRAN JUDITH M [GB]; GRAHAM DUNCAN [GB]; HUNT JOHN A [GB]; STOKES ROBERT [GB]
ES2341083 A1 20100614	ES2008000362 1 20081211	A61K9/51; A61P31/00	USOD E NANOPARTICULAS COMO AGENTES CITOTOXICOS	UNI DE VALENCIA [ES]
US2010061937 A1 20100311	GB2006001318 3 20060703; WO2007EP063 49 20070703	A61K49/08; A61K35/12; C12N5/00	DELIVERY OF CONTRASTING AGENTS FOR MAGNETIC RESONANCE IMAGING	UNI DEGLI STUDI DI URBINO CARL [IT]
CA2734356 A1 20100225	GB2008001495 3 20080818; WO2009EP595 46 20090724	A61K9/16; A61K31/00	IMPROVEMENTS RELATING TO NANODISPERSE COMPOSITIONS	UNILEVER PLC [GB]
EP2176411 A2 20100421	WO2008DK501 84 20080723; DK2007000107 9 20070723	A61K31/713; C12N15/11; C12N15/113	NANOPARTICLE-MEDIATED TREATMENT FOR INFLAMMATORY DISEASES	UNIV AARHUS [DK]
EP2164964 A1 20100324	WO2008DK501 71 20080704; DK2007000100 4 20070706	A61K48/00; C12N15/11	DEHYDRATED CHITOSAN NANOPARTICLES	UNIV AARHUS [DK]

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US2010015232 A1 20100121	US2007030756 6 20070706; US2006081920 9P 20060707; WO2007DK500 84 20070706	A61K9/14; A61K31/7105; C07H21/02	NANOPARTICLES FOR NUCLEIC ACID DELIVERY	UNIV AARHUS [DK]
EP2175841 A1 20100421	WO2008DK501 79 20080716; DK2007000105 4 20070716	A61K9/51; A61K38/19	OSTEOPONTIN NANOPARTICLES SYSTEM FOR DRUG DELIVERY	UNIV AARHUS [DK]
EP2167097 A2 20100331	WO2008US650 26 20080529; US2007094109 0P 20070531	A61K31/555; A61K31/28; A61P31/00; C07F1/00; C07F1/08	METAL COMPLEXES INCORPORATED WITHIN BIODEGRADABLE NANOPARTICLES AND THEIR USE	UNIV AKRON [US]
US2009324680 A1 20091231	US2009049250 7 20090626; US2008007638 7P 20080627	A61K9/00; A61F13/00; A61P41/00	NANOFIBER-REINFORCED COMPOSITION FOR APPLICATION TO SURGICAL WOUNDS	UNIV AKRON [US]
IL177008 A 20100630	US2004053833 3P 20040122; WO2005US022 66 20050124	A61K31/78; A61K45/06; A61L27/34; A61L27/54; A61L29/08; A61L29/16; A61L31/10; A61L31/16	POLYMER NO DONOR PREDRUG NANOFIBER COATING FOR MEDICAL DEVICES AND THERAPY	UNIV AKRON [US]
EP2173357 A2 20100414	WO2008US706 97 20080722; US2007095129 7P 20070723	A61K31/65; A61K9/14; A61K9/16; A61K33/38; A61P31/04	METAL COMPLEXES INCORPORATED WITHIN BIODEGRADABLE NANOPARTICLES AND THEIR USE	UNIV AKRON [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010008994 A1 20100114	US2007029983 0 20070509; US2006079892 8P 20060509; US2006084921 3P 20061004; WO2007US111 58 20070509	B32B5/02; A61K9/14; A61K38/16; A61K38/43; A61K39/00; A61K39/395; A61P25/22; A61P25/26; B01J31/06; B29C47/00; B29C70/00; B32B9/00; D02J3/00; H01B1/12; H01B1/24	ELECTROSPUN STRUCTURES AND METHODS FOR FORMING AND USING SAME	UNIV AKRON [US]
CA2746124 A1 20100617	US2008012178 4P 20081211; WO2009CA018 14 20091211	A61K39/385; A61K9/14; A61L31/16; A61P37/06	METHODS AND SYSTEMS FOR INDUCING IMMUNOLOGIC TOLERANCE TO NON- SELF ANTIGENS	UNIV ALBERTA [CA]
EP2167053 A2 20100331	WO2008FR510 42 20080611; FR2007005565 2 20070611	A61K9/51; A61K9/107; A61K33/00; B01J13/06	NANOCAPSULES WITH LIQUID LIPIDIC CORE LOADED WITH WATER-SOLUBLE OR WATER-DISPERSIBLE INGREDIENT(S)	UNIV ANGERS [FR]
EP2167054 A2 20100331	WO2008FR510 43 20080611; FR2007005566 2 20070611	A61K9/51	METHOD FOR PREPARING LIPID NANOPARTICLES	UNIV ANGERS [FR]
WO2010040091 A1 20100408	US2008010270 2P 20081003; US2008011741 8P 20081124	A61K31/711; C12N15/113	NOVEL DNA NANOSTRUCTURES THAT PROMOTE CELL-CELL INTERACTION AND USE THEREOF	UNIV ARIZONA [US]; CHANG YUNG [US]; YAN HAO [US]
WO2010060030 A1 20100527	US2008011740 6P 20081124	C12N15/117; A61K31/7088; C12N15/115	TLR LIGAND-NUCLEIC ACID NANOSTRUCTURE AS A NOVEL IMMUNE MODULATORY AGENT AND METHOD OF USING THE SAME	UNIV ARIZONA [US]; CHANG YUNG [US]; YAN HAO [US]

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WO2010042514 A1 20100415	US2008010301 9P 20081006; WO2009US375 70 20090318; WO2009US375 63 20090318	C12M1/00; G01N33/48	NANOPORE AND CARBON NANOTUBE BASED DNA SEQUENCER AND A SERIAL RECOGNITION ELEMENTS	UNIV ARIZONA [US]; REINHART KEVIN [US]; LINDSAY STUART [US]; ZHANG PEIMING [US]
US2010113861 A1 20100506	US2009060695 8 20091027; US2008019740 5P 20081027	A61N2/00; A61K9/14; A61K31/7052; A61K38/02; A61K39/395; A61K49/06; B32B5/00; H01F1/01	METALLIC NANOPARTICLES WITH COATED SHELLS AND APPLICATIONS OF SAME	UNIV ARKANSAS [US]
US2010086910 A1 20100408	US2006060132 8 20061117; US2004002002 4 20041221; US2004060318 1P 20040820	C12Q1/68; C12Q1/26; C12Q1/54; C12Q1/60; G01N21/00; G01N33/00	Surface-modified single-walled carbon nanotubes and methods of detecting a chemical compound using same	UNIV ARKANSAS [US]
US2010104652 A1 20100429	US2009058867 9 20091023; US2008019742 4P 20081027	A61K9/50; C01B13/14; C01B15/16; C01G25/02; C04B35/00; C12N5/00; C12N5/02; C22C5/02; C22C5/06; D01F9/12	Use of advanced nanomaterials for increasing sepecific cell functions	UNIV ARKANSAS [US]
CN101646401 A 20100210	US2007065318 9 20070112	A61F2/28	Biocompatible scaffold for sensing proteins	UNIV ARKANSAS [US]
US2010028960 A1 20100204	US2008026189 2 20081030; US2007000093 8P 20071030	C12P9/00; A61L2/00; B05D1/36; B32B9/00	Preparation of Precisely Controlled Thin Film Nanocomposite of Carbon Nanotubes and Biomaterials	UNIV AUBURN [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
NZ562855 A 20100129	AU2005090218 0 20050429; WO2006AU005 54 20060428	A61K51/12; A61K51/02	A method of forming an injectable radioactive composition of a carbon encapsulated radioactive particulate	UNIV AUSTRALIAN [AU]
EP2157211 A1 20100224	EP2008042553 6 20080801	C25C5/02; A61K9/16	Bioactive metal nanomaterials stabilized by bioactive agents and preparation process	UNIV BARI [IT]
CN101701061 A 20100505	CN2009123679 2 20091030	C08G63/91; A61K47/34; C08F120/40; C08G63/688	Drug delivering material taking Vitamin C as hydrophilic fragments and preparation method thereof	UNIV BEIJING CHEMICAL [CN]
CN101647780 A 20100217	CN2009109322 4 20090923	A61K9/14	Core-shell type magnetic nano-composite particle based on Fe ₃ O ₄ and houghite and preparation method thereof	UNIV BEIJING CHEMICAL [CN]
CN101671718 A 20100317	CN2009118062 4 20091027	C12Q1/02; G01N21/64	Detection method of toxicity of nanomaterials	UNIV BEIJING NORMAL [CN]
CN101693125 A 20100414	CN2009123554 7 20091012	A61L27/44; A61L27/52; C12N11/00	Process for preparing biocompatible directional carbon nanotube array reinforced composite hydrogel	UNIV BEIJING SCIENCE & TECH [CN]
EP2197494 A2 20100623	WO2008EP072 88 20080905; EP2007001741 2 20070905; EP2008080188 1 20080905	A61K47/48; A61P11/06; A61P17/06; A61P19/02; A61P29/00; A61P37/00; A61P37/06	FUNCTIONALIZED NANOPARTICLES FOR THE INHIBITION OF SELECTIN-MEDIATED CELL ADHESION	UNIV BERLIN FREIE [DE]; CHARITE UNIVERSITAETSMEDIZIN [DE]
WO2010013136 A2 20100204	IT2008BO00486 20080731; IT2008BO00485 20080731	A61K47/48; A61K41/00; A61K49/00; A61K51/12; C07F7/18; C08G65/00	ACTIVE PARTICLES FOR BIO-ANALYTICAL APPLICATIONS AND METHODS FOR THEIR PREPARATION	UNIV BOLOGNA ALMA MATER [IT]; BONACCHI SARA [IT]; JURIS RICCARDO [IT]; MONTALTI MARCO [IT]; PRODI LUCA [IT]; RAMPAZZO ENRICO [IT]; ZACCHERONI NELSI [IT]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010013137 A1 20100204	IT2008BO00487 20080731	A61K41/00; A61K47/48; A61K49/00; C07F7/18	ACTIVE PARTICLES FOR BIO-ANALYTICAL APPLICATIONS AND METHODS FOR PREPARATION THEREOF	UNIV BOLOGNA ALMA MATER [IT]; CYANAGEN S R L [IT]; BONACCHI SARA [IT]; JURIS RICCARDO [IT]; MONTALTI MARCO [IT]; PRODI LUCA [IT]; RAMPAZZO ENRICO [IT]; ZACCHERONI NELSI [IT]; DELLA CIANA LEOPOLDO [IT]; FABBRONI SERENA [IT]; GRILLI STEFANO [IT]; MARZOCCHI
EP2187838 A1 20100526	WO2008US739 63 20080822; US2007095772 6P 20070824	A61F2/02	A METHOD FOR PRODUCING NANOSTRUCTURES ON A SURFACE OF A MEDICAL IMPLANT	UNIV BROWN [US]
EP2189120 A1 20100526	EP2008016941 4 20081119	A61B17/06	Shape memory surgical needle	UNIV BRUXELLES [BE]
US2010009390 A1 20100114	US2009046312 3 20090508; US2008005205 0P 20080509	G01N33/574; C07K16/30; C12N5/00	MUTANT ANTIBODIES WITH HIGH AFFINITY FOR EGFR	UNIV CALIFORNIA [US]
EP2180321 A1 20100428	EP2000091594 4 20000228; US1999025998 2 19990301	G01N21/64; G01N33/58; C12Q1/68; G01N33/533; G01N33/542	Semiconductor nanocrystal probes for biological applications	UNIV CALIFORNIA [US]
WO2010068705 A2 20100617	US2008012118 6P 20081209	A61K9/127; A61K9/50; A61K39/12; A61K47/42; A61K49/06	ENCAPSULATED AGENT GUIDED IMAGING AND THERAPIES	UNIV CALIFORNIA [US]; ANVARI BAHMAN [US]
WO2010005550 A1 20100114	US2008007856 7P 20080707	C12Q1/48	CAGED QUANTUM DOTS	UNIV CALIFORNIA [US]; COHEN BRUCE [US]

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WO2010008478 A2 20100121	US2008007493 1P 20080623	A61B5/05; A61K49/18; G01R33/02	IMPROVED TECHNIQUES FOR MAGNETIC PARTICLE IMAGING	UNIV CALIFORNIA [US]; CONOLLY STEVEN M [US]; GOODWILL PATRICK W [US]
US2010008978 A1 20100114	US2009046322 9 20090508; US2008005206 0P 20080509	A61K9/127; A61K31/7088; A61P35/00	NANOPARTICLES EFFECTIVE FOR INTERNALIZATION INTO CELLS	UNIV CALIFORNIA [US]; HERMES BIOSCIENCES INC [US]
WO2010003062 A2 20100107	US2008007814 1P 20080703; US2008008795 7P 20080811	A61L27/06; A61L27/04; A61L27/30; A61L27/54	BIOMATERIALS AND IMPLANTS FOR ENHANCED CARTILAGE FORMATION, AND METHODS FOR MAKING AND USING THEM	UNIV CALIFORNIA [US]; JIN SUNGHO [US]; OH SEUNGHAN [US]; BRAMMER KARLA [US]
WO2010039496 A2 20100408	US2008009927 2P 20080923	A61K9/127; A61K9/51; A61K47/10; A61K47/14; A61K47/48	NANOCARRIERS FOR DRUG DELIVERY	UNIV CALIFORNIA [US]; LAM KIT S [US]; LUO JUNTAO [US]
WO2010002949 A2 20100107	US2008007680 5P 20080630	C12Q1/68; B82B3/00; G01N33/50	REMOTE OPTICAL SWITCH FOR LOCALIZED CONTROL OF GENE INTERFERENCE	UNIV CALIFORNIA [US]; LEE LUKE P [US]; LIU GANG L [US]; LEE EUNICE [US]
WO2010008876 A2 20100121	US2008007514 4P 20080624	A61K9/127; A61K49/06; A61P35/00	METHOD FOR PREPARATION OF MICELLAR HYBRID NANOPARTICLES FOR THERAPEUTIC AND DIAGNOSTIC APPLICATIONS AND COMPOSITIONS THEREOF	UNIV CALIFORNIA [US]; MASSACHUSETTS INST TECHNOLOGY [US]; SAILOR MICHAEL J [US]; BHATIA SANGEETA N [US]; ROUSLAHTI ERKKI [US]; PARK JI-HO [US]; VON MALTZAHN GEOFFREY A [US]

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EP2164425 A1 20100324	WO2008US572 61 20080317; US2007089530 6P 20070316; US2007091142 4P 20070412	A61F2/02	NANOSTRUCTURE SURFACE COATED MEDICAL IMPLANTS AND METHODS OF USING THE SAME	UNIV CALIFORNIA [US]; PENNSYLVANIA STATE RES FOUNDAT [US]
CN101679473 A 20100324	WO2007US200 26 20070914; US2006084499 1P 20060914	C07H21/00; C07H21/02; C12Q1/68	Nanoplasmonic molecular ruler for nuclease activity and DNA footprinting	UNIV CALIFORNIA [US]
WO2010068275 A1 20100617	US2008033202 1 20081210	A61K31/44; A61K9/14	SILICA-BASED ANTIBACTERIAL AND ANTIFUNGAL NANOFORMULATION	UNIV CENTRAL FLORIDA RES FOUND [US]; SANTRA SWADESHMUKUL [US]
CN101658545 A 20100303	CN2009103496 8 20090916	A61K36/37	Preparation method of tripterygium glycosides solid lipid nanoparticle	UNIV CHINA PHARMA [CN]
CN101745178 A 20100623	CN2009119195 7 20091217	A61N1/32; C12M1/42	Portable high-voltage nanosecond squarer	UNIV CHONGQING [CN]
TW201023899 A 20100701	TW2008015154 5 20081231	A61K49/06; A61K49/22	Tunable fluorescent gold nanocluster and method for forming the same	UNIV CHUNG YAN CHRISTIAN [TW]
TW201008584 A 20100301	TW2008013304 2 20080829	A61K49/00; A61K49/06; A61K49/18; G01N33/533	Fluorescent gold nanocluster and method for forming the same	UNIV CHUNG YAN CHRISTIAN [TW]
US2010098768 A1 20100422	US2009058085 9 20091016; US2008010592 6P 20081016	A61K9/14; A61K33/24; A61P9/10; A61P39/00	Method of neuroprotection from oxidant injury using metal oxide nanoparticles	UNIV CLARKSON [US]

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EP2200659 A2 20100630	WO2008FR518 60 20081014; FR2007005834 8 20071016	A61K51/12; A61K9/51; A61P35/00	USE OF LANTHANIDE-BASED NANOPARTICLES AS RADIOSENSITIZING AGENTS	UNIV CLAUDE BERNARD LYON [FR]; HOSPICES CIVILS LYON [FR]; CENTRE NAT RECH SCIENT [FR]; NANO H [FR]; EUROP SYNCHROTRON RADIATION FA [FR]
US2010092952 A1 20100415	US2007031290 3 20071130; US2006087224 0P 20061201; WO2007US246 46 20071130	C12Q1/68	FOUR-COLOR DNA SEQUENCING BY SYNTHESIS USING CLEAVABLE FLUORESCENT NUCLEOTIDE REVERSIBLE TERMINATORS	UNIV COLUMBIA [US]
US2010135937 A1 20100603	US2009056613 5 20090924; WO2008US038 78 20080325; US2007092000 4P 20070326; US2007090808 1P 20070326; US2009021048 1P 20090319	A61K8/19; B05D5/12; B32B27/32; C01B13/00; C01F17/00; C01G11/02; C01G19/02; C01G23/04; C01G25/02; C01G31/02; C01G41/02; C01G45/12; C01G49/02; C01G51/04; C01G53/04; C09K3/00; H01G4/06; H01G9/00; H01L21/302; H01L27/07; H01L29/92; H01L51/30	METAL OXIDE NANOCRYSTALS: PREPARATION AND USES	UNIV COLUMBIA [US]
US2010075904 A1 20100325	US2009058634 5 20090921; US2008009976 2P 20080924	A61K38/16; A61K38/18; A61P19/08; B28B1/14	Carbon nanotube composite scaffolds for bone tissue engineering	UNIV CONNECTICUT [US]
WO2010044932 A2 20100422	US2008008017 0P 20080711	G01N27/00; B82B3/00; C12Q1/68; G01N27/02; G01N27/414; G01N33/48	NANOFLUIDIC CHANNELS WITH INTEGRATED CHARGE SENSORS AND METHODS BASED THEREON	UNIV CORNELL [US]; MANNION JOHN T [US]; CRAIGHEAD HAROLD C [US]

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WO2010068899 A1 20100617	US2008012213 9P 20081212	A61K9/51; A61K31/427; A61K31/513; A61K31/536	NANOPARTICLES COMPRISING COMBINATIONS OF ANTIRETROVIRAL AGENTS AND USE THEREOF	UNIV CREIGHTON [US]; DESTACHE CHRISTOPHER J [US]
WO2010009105 A1 20100121	US2008017233 0 20080714	G01N27/22; C12Q1/68; G01N33/543	RESONANT SENSOR CAPABLE OF WIRELESS INTERROGATION	UNIV DAYTON [US]; SUBRAMANYAM GURU [US]
WO2010046856 A1 20100429	IT2008TO00770 20081022	C09B69/00; A61K47/48; C12Q1/68; G01N33/58	A FUNCTIONALIZED CYANINE HAVING A SILANE LINKER ARM, A METHOD OF PREPARING THEREOF AND USES THEREOF	UNIV DEGLI STUDI TORINO [IT]; CAPUTO GIUSEPPE [IT]; MILETTO IVANA [IT]; BERTOLINO CHIARA ALESSANDRA [IT]; MARTRA GIANMARIO [IT]; COLUCCIA SALVATORE [IT]
CN101703493 A 20100512	CN2009119987 3 20091203	A61K9/70; A61K31/192; A61P7/02; A61P9/10; A61P29/00; A61P37/02; A61P39/06; D01F1/02; D01F6/52; D01F6/56	Electrospinning composite nanofiber membrane of medicament ferulic acid, preparation method and application thereof	UNIV DONGHUA [CN]
CN101664380 A 20100310	CN2009119559 2 20090911	A61K9/00	Method for preparing hydrophobic drug nanofibre felty solid dispersion by high-voltage electrostatic spinning	UNIV DONGHUA [CN]
CN101736572 A 20100616	CN2009120034 5 20091211	D06M11/83; C12P19/04	Method for preparing metal nanoparticle composite bacterial cellulose and products thereof	UNIV DONGHUA [CN]
DE102008032829 A1 20100204	DE2008100328 29 20080703	C12N13/00; C12M1/42; C12N15/87	Promoting and regulating biotechnological processes, comprises introducing polar crystals in form of nanoparticles and applying crystals into contact with biological material, stimulating crystals and promoting enzyme production process	UNIV DRESDEN TECH [DE]

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US2010130367 A1 20100527	US2007030790 1 20070711; US2006083017 4P 20060711; WO2007US157 48 20070711	C40B30/00; C12Q1/68; G01N33/53; G01N33/536; G01N33/573	Methods of Quantitatively Assessing Inflammation with Biosensing Nanoparticles	UNIV DREXEL [US]
WO2010000869 A1 20100107	GB2008001222 6 20080704	C08B37/00; A61K47/48; C08L5/16	A MACROCYCLIC DERIVATIVE AND ASSEMBLIES FORMED THEREFROM	UNIV DUBLIN [IE]; UNIV COLLEGE CORK NAT UNIV IE [IE]; DARCY RAPHAEL [IE]; O'DRISCOLL CAITRIONA [IE]
US2010000883 A1 20100107	IE20060000288 20060413; WO2007IE0004 7 20070413	G01N27/26; B05D5/12; B32B5/16; C08G73/00; C12M1/00; C12Q1/28	Sensor Comprising Conducting Polymer Materials	UNIV DUBLIN CITY [IE]; UNIV WOLONGONG [AU]
CN101671722 A 20100317	CN2009119661 7 20090928	C12Q1/32; C12Q1/00; C12Q1/06; G01N21/31; G01N21/64; G01N21/84; G01N23/04	Evaluation method of cell biology safety of silicon dioxide nanoparticle	UNIV EAST CHINA SCIENCE & TECH [CN]
CN101679022 A 20100324	WO2008US591 17 20080402; US2007090965 6P 20070402	B82B1/00; C12Q1/68; G01N21/65	In vivo tumor targeting and spectroscopic detection with surface-enhanced raman nanoparticle tags	UNIV EMORY
EP2185161 A2 20100519	WO2008US753 60 20080905; US2007097031 5P 20070906	A61K33/00; A61K9/51	SILICA-BASED NANOPARTICLES AND METHODS OF STIMULATING BONE FORMATION AND SUPPRESSING BONE RESORPTION THROUGH MODULATION OF NF-KB	UNIV EMORY [US]

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CA2729775 A1 20100107	US2008007741 1P 20080701; WO2009US494 31 20090701	A61K9/16; A61K39/145; A61K39/29; A61K47/34; A61P35/00; A61P37/00	SYNERGISTIC INDUCTION OF HUMORAL AND CELLULAR IMMUNITY BY COMBINATORIAL ACTIVATION OF TOLL- LIKE RECEPTORS	UNIV EMORY [US]
EP2162121 A2 20100317	WO2008EP567 30 20080531; DE2007100254 52 20070531; DE2007100616 24 20071218	A61K9/51; B05D3/14	METHOD FOR COATING SURFACES WITH MICRO- AND NANOPARTICLES WITH THE AID OF PLASMA METHODS	UNIV ERNST MORITZ ARNDT [DE]; INST NIEDERTEMPERATUR PLASMAPH [DE]
AU2009301652 A1 20100415	BR2008PI05854 20081010; WO2009BR003 15 20091009	A61K8/11; A61K8/92; A61Q17/04	Nanoparticle system comprising oil and UV filter	UNIV FED DO RIO GRANDE DO SUL UFRGS [BR]; BIOLAB SANUS FARMACEUTICA LTDA [BR]
US2010099941 A1 20100422	US2009064625 8 20091223; US2005012548 8 20050510; US2004056972 6P 20040510	A61N2/00; A61K33/24; A61K33/26; A61K33/32; A61K33/34; A61N1/40	METHOD OF HYPERTHEMIA TREATMENT	UNIV FLORIDA STATE RES FOUND [US]
CN101732699 A 20100616	CN2009114524 9 20090522	A61K38/12; A61K9/00; A61K31/282; A61K31/513; A61K33/24; A61K47/42; A61P31/04; A61P31/12; A61P35/00	Cyclopeptide nanotube medicinal composition and application thereof	UNIV FUDAN [CN]
WO2010051667 A1 20100514	CN2008120247 5 20081110	A61K38/12; A61P31/04; A61P31/12; A61P35/00	PHARMACEUTICAL COMPOSITIONS COMPRISING CYCLIC PEPTIDE NANOTUBES AND THE USES THEREOF	UNIV FUDAN [CN]; WU WEI [CN]; CHEN JIAN [CN]; QIU YITING [CN]; ZHANG BEI [CN]; LU YI [CN]

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WO2010048268 A2 20100429	US2008019672 5P 20081021	A61K49/18; A61K33/32; A61K49/06	MANGANESE-OXO CLUSTERS AS CONTRAST AGENTS FOR MAGNETIC RESONANCE IMAGING	UNIV GEORGETOWN [US]; STOLL SARAH [US]; MERTZMAN JULIE [US]; VAN KOUREN EDWARD [US]; ALBANESE CHRISTOPHER [US]; FRICKE STANLEY [US]
WO2010069008 A1 20100624	AU2008090652 9 20081219	C12N5/074	A GERMLINE COMPETENT CELL DERIVED FROM ADULT TISSUE	UNIV GRIFFITH [AU]; UNIV QUEENSLAND [AU]; BROWNE CATHERINE [AU]; MACKAY-SIM ALAN [AU]
CN101658495 A 20100303	CN2009119255 3 20090922	A61K9/14	Hydrobromic acid lappaconitine solid lipid nano particle and preparation method thereof	UNIV GUANGDONG PHARM [CN]
CN101732257 A 20100616	CN2009121431 4 20091229	A61K9/14; A23L1/29; A61K31/722; A61P3/04; A61P3/06	Chitosan nanoparticle and preparation method and application thereof	UNIV GUANGDONG PHARM [CN]
CN101670107 A 20100317	CN2009107300 5 20090929	A61K47/04; A61K9/16; A61K47/02; A61K49/00	Multifunctional nuclear shell structure drug carrier material and preparation method thereof	UNIV HARBIN ENG [CN]
CN101736042 A 20100616	CN2010104652 2 20100108	C12P7/56; C07C51/42; C07C51/47; C07C59/08	Method for producing L-lactic acid	UNIV HEFEI TECHNOLOGY
CN101715350 A 20100526	WO2008CN012 11 20080623; US2007094568 0P 20070622	A61L27/12; A61K6/033; A61L27/32; A61L31/02; C01B25/32; C25D13/02	Strontium fortified calcium nano- and microparticle compositions and methods of making and using thereof	UNIV HONG KONG [CN]

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US2010009362 A1 20100114	US2009045389 2 20090526; US2007000013 0 20071210; US2006040884 6 20060421; US2008007192 8P 20080527; US2007092936 4P 20070625; US2006087343 1P 20061208; US2005067356 2P 20050422	C12Q1/68; C12Q1/02; G01N27/26; G01N33/00; G01N33/68	Fluorescent water-soluble conjugated polyene compounds that exhibit aggregation induced emission and methods of making and using same	UNIV HONG KONG SCIENCE & TECHN [CN]
WO2010011289 A2 20100128	US2008022036 4 20080724; US2008022037 4 20080724	A61K31/4184; A61K9/107; A61K9/16; A61P35/00	PARENTERAL AND ORAL FORMULATIONS OF BENZIMIDAZOLES	UNIV HOUSTON [US]
CN101717823 A 20100602	CN2009122702 2 20091125	C12Q1/68; C12Q1/44; G01N21/33	Visual sensing method for protecting and analyzing as well as detecting organic molecule and protein interaction based on exonuclease I	UNIV HUNAN [CN]
JP2010138177 A 20100624	US2000025223 3P 20001120	C07K14/47; G01N33/50; C07K14/00; C07K14/705; C07K19/00; C12N1/19; C12N1/21; C12N5/10; C12N15/09; G01N33/15	MEMBRANE SCAFFOLD PROTEIN	UNIV ILLINOIS [US]

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US2010055199 A1 20100304	US2009051180 0 20090729; US2008008488 3P 20080730	A01N59/16; A01P1/00; C12M1/34; C12P3/00	SYNTHESIS OF NANOPARTICLES BY FUNGI	UNIV ILLINOIS [US]
US2010055170 A1 20100304	US2008019877 9 20080826	A61K9/51; A61K39/44	METAL CORE NANOCAPSULES	UNIV IND & ACAD COLLABORATION [KR]
CN101638830 A 20100203	CN2009116309 1 20090825	D04H3/16	Method for preparing nanofibre membrane	UNIV JIANGNAN [CN]
CN101698889 A 20100428	CN2009121320 6 20091021	C12Q1/68; G01N21/64	Method for detecting DNA base number based on quantum dot and PCR technology	UNIV JIANGNAN [CN]
CN101716348 A 20100602	CN2009123234 0 20091207	A61K47/48; A61K31/122; A61K47/34; A61K49/00; A61P35/00; G01N33/531	Construction and application of gold-magnetic nanoparticle-based medicament carrying platform	UNIV JIANGNAN [CN]
CN101632834 A 20100127	CN2009106736 5 20090729	A61K47/34	Magnetic nano-carrier with targeted hydrophobic drug delivery to tumor and preparation method thereof	UNIV JILIN [CN]
CN101695476 A 20100421	CN2009121775 7 20091026	A61K9/14; A61K31/337; A61K31/519; A61K31/704; A61K45/00; A61K47/22; A61K47/34; A61K47/48; A61K49/00; A61P35/00	Method for preparing medical nanoparticles	UNIV JILIN [CN]
CN101736439 A 20100616	CN2009123153 9 20091204	D01F9/00; A61K47/02; A61K47/20; B01J31/26; B01J31/28; B01J35/06; D01F1/10	Adjustable-shape fiber containing magnetic or metallic nanocrystalline	UNIV JINAN [CN]
CN101736438 A 20100616	CN2009121440 3 20091230	D01F9/00; A61L27/20; A61L27/50; A61L31/04; A61L31/14	Chitosan nanofibre and preparation method and application thereof	UNIV JINAN [CN]

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JP2010077057 A 20100408	JP20080245955 20080925	A61K47/34; A61K9/51; A61K39/25; A61K47/48; A61P37/08	FOOD ALLERGY VACCINE	UNIV KAGOSHIMA [CN]
WO2010009146 A1 20100121	US2008008103 4P 20080715; US2008008103 7P 20080716	A61K9/26	NANOCLUSTERS FOR DELIVERY OF POORLY WATER SOLUBLE DRUG NANOPARTICLES	UNIV KANSAS [US]; BERKLAND CORY J [US]; BAILEY MARK [US]; EL GENDY NASHWA [EG]; PLUMLEY CARL [US]
WO2010016253 A1 20100211	US2008008636 9P 20080805	C12N5/00; G01N33/48	METHOD FOR SELECTING SECONDARY NEUROSPHERE DERIVED FROM DIFFERENTIATED CELL-DERIVED PLURIPOTENT STEM CELL, CLONE SELECTED BY THE METHOD AND USE OF THE CLONE	UNIV KEIO [JP]; UNIV KYOTO [JP]; OKANO HIDEYUKI [JP]; TSUJI OSAHIKO [JP]; NAKAMURA MASAYA [JP]; YAMANAKA SHINYA [JP]; MIURA KYOKO [JP]
KR20100035513 A 20100405	KR2008009493 9 20080926	C12Q1/02; C12N1/20; C12Q1/04	DUAL AGAR MEDIA FOR TOXICITY TEST OF WATER-INSOLUBLE MATERIALS TO THE PLANTS AND TOXICITY TEST USING THE SAME	UNIV KONKUK IND COOP CORP [KR]
KR100953917B B1 20100422	KR2009003821 2 20090430	C07K19/00; A61K39/395; A61K49/16	LIPOPEPTIDES WITH SPECIFIC AFFINITY TO FC REGION OF ANTIBODIES AND ANTIGEN-RECOGNIZING LIPID NANOPARTICLES COMPRISING THE SAME	UNIV KOREA RES & BUS FOUND [KR]
EP2202309 A1 20100630	JP20080312745 20081208; JP20080335129 20081226	C12N15/113; C12N5/10	Efficient method for nuclear reprogramming	UNIV KYOTO [JP]

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JP2010083860 A 20100415	JP20080050395 20080229; JP20080120603 20080502; JP20080230140 20080908; JP20090044222 20090226	A61K49/00; A61K9/51; A61K47/34; G01N21/78	POLYMER NANOPARTICLE AND CONTRAST AGENT FOR OPTICAL MOLECULAR IMAGING	UNIV KYOTO [JP]; CANON KK [JP]
WO2010050626 A1 20100506	US2008019312 2P 20081030; US2009020238 5P 20090224	C12N15/09; C12N5/10	METHOD FOR PRODUCING INDUCED PLURIPOTENT STEM CELLS	UNIV KYOTO [JP]; YAMANAKA SHINYA [JP]; TANABE KOJI [JP]
JP2010083803 A 20100415	JP20080254675 20080930	C07K17/14; A61K33/24; A61K47/48; A61P35/00; A61P43/00; B22F1/00; B22F1/02; B22F9/00; G01N33/53; G01N33/543; G01N33/553	GOLD FINE PARTICLE, METHOD FOR PRODUCING THE SAME AND USE THEREOF	UNIV KYUSHU [JP]; DAINIPPON TORYO KK [JP]; MITSUBISHI MATERIALS CORP [JP]
JP2010007169 A 20100114	JP20080171300 20080630	B22F1/02; A61B10/00; A61K9/10; A61K9/14; A61K38/00; A61K38/46; A61K47/02; A61K47/34; A61K47/48; A61K49/00; A61N5/06; A61P7/02; B22F1/00; B82B1/00; B82B3/00	GOLD FINE PARTICLE AND METHOD FOR PRODUCING THE SAME, AND USE THEREOF	UNIV KYUSHU [JP]; DAINIPPON TORYO KK [JP]; MITSUBISHI MATERIALS CORP [JP]
CN101668542 A 20100310	JP20070119553 20070427	A61K45/00	Agent for treatment of pulmonary disease	UNIV KYUSHU [JP]; KOWA CO [JP]

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EP2140882 A1 20100106	WO2008JP0108 1 20080425; JP20070119553 20070427; JP20070155816 20070613	A61K45/00; A61K9/51; A61K31/22; A61K31/366; A61K31/40; A61K31/405; A61K31/47; A61K31/505; A61K47/34; A61P11/00	AGENT FOR TREATMENT OF PULMONARY DISEASE	UNIV KYUSHU [JP]; KOWA CO [JP]
AR069674 A1 20100210	JP20080125071 20080512; JP20070322409 20071213	A61K31/4439; A61K9/51; A61P9/10	NANOPARTICULAS QUE CONTIENEN FARMACO	UNIV KYUSHU [JP]; TAKEDA PHARMACEUTICAL [JP]
CN101618047 A 20100106	CN2009101760 0 20090811	A61K33/38	Preparation method and application of nanocomposite of silver, chitosan and/or derivative thereof	UNIV LIAOCHENG [CN]
WO2010067035 A1 20100617	FR2008000698 7 20081212	A61K9/113; B01F17/44	METHOD FOR MAKING A FORMULATION AND USE THEREOF FOR ADMINISTERING POLAR DRUGS	UNIV LILLE II DROIT & SANTE [FR]; UNIV PARIS DESCARTES [FR]; BROSSARD DENIS [FR]; CRAUSTE-MANCIET SYLVIE [FR]; MUHAMED SALEH [FR]; ODOU PASCAL [FR]; BLANCO-PRIETO MARIA [ES]; ESTELLA-HERMOSO DE MENDOZA ANDER [ES]
EP2193800 A1 20100609	EP2004082143 1 20041122; WO2004US392 09 20041122	A61K38/03; C07K1/113; G06F19/00	Method for designing polypeptides for the nanofabrication of thin films, coatings and microcapsules by electrostatic layer-by-layer self assembly	UNIV LOUISIANA TECH FOUNDATION [US]
ES2333766 A1 20100226	ES2009000152 8 20090702	A61B5/05	SISTEMA Y PROCEDIMIENTO DE DETECCION DE NANOPARTICULAS MAGNETICAS MEDIANTE MAGNETOENCEFALOGRAMA	UNIV MADRID POLITECNICA [ES]; FUNDACION PARA LA INVESTIGACIO; UNIV MADRID COMPLUTENSE

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GB2464998 A 20100512	GB2008001611 9 20080904	C12P3/00; B01J35/00; B01J35/02; C01G1/02; C01G49/08; C07C15/52; C07C69/618	Bacterial process for the preparation metal- doped magnetite nanoparticles	UNIV MANCHESTER [GB]
WO2010028013 A2 20100311	US2008009359 7P 20080902	G01N33/569; G01N33/553	IN VIVO BIOFILM INFECTION DIAGNOSIS AND TREATMENT	UNIV MARYLAND [US]; UNIV ARIZONA [US]; SHIRTLIFF MARK E [US]; BRADY REBECCA A [US]; LEID JEFFREY G [US]; VAIL TIMOTHY L [US]; KOFONOW JENNIFER A [US]
US2010021960 A1 20100128	US2008031313 7 20081117; US2007000447 1P 20071128	C12Q1/04; C08F112/36	Methods and compositions for pathogen detection using fluorescent polymer sensors	UNIV MASSACHUSETTS [US]
CA2738855 A1 20100401	US2008010088 6P 20080929; WO2009US588 96 20090929	A61K9/16; A01N43/04; A61J3/07	NANOSPHERES ENCAPSULATING BIOACTIVE MATERIAL AND METHOD FOR FORMULATION OF NANOSPHERES	UNIV MERCER [US]
MX2008008681 A 20100104	MX2008000868 1 20080703	A61K31/198	COMPOSITION OF AN ANTINEOPLASTIC AND IMMUNOREGULATORY PRODUCT AND THE USE THEREOF FOR THE TREATMENT OF CERVICOUTERINE CANCER.	UNIV MEXICO NACIONAL AUTONOMA [MX]
US2010159462 A1 20100624	US2008059763 4 20080423; US2007091395 5P 20070425; WO2008US612 76 20080423	G01N33/48; B29C55/00; C08F6/28; C12M1/34; C12M3/00; C12N5/00; C12Q1/68; G01N33/543	TUNABLE ELASTOMERIC NANOCHANNELS FOR NANOFLUIDIC MANIPULATION	UNIV MICHIGAN [US]

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US2010028433 A1 20100204	US2009047222 3 20090526; US2008005581 8P 20080523	A61K9/107; A61K39/29	IMMUNOGENIC COMPOSITIONS COMPRISING NANOEMULSION AND HEPATITIS B VIRUS IMMUNOGEN AND METHODS OF USING THE SAME	UNIV MICHIGAN [US]
EP2152304 A1 20100217	WO2008US625 06 20080502; US2007092730 9P 20070502	A61K39/12; A23L1/03; A61K9/00; A61K9/107; A61K31/22; A61K31/337; A61K31/573; A61K31/7048; A61K35/00; A61K36/00	NANOEMULSION THERAPEUTIC COMPOSITIONS AND METHODS OF USING THE SAME	UNIV MICHIGAN [US]
US2010003330 A1 20100107	US2002017954 7 20020625; US2001096544 7 20010927; US2001089108 6 20010625; US2000075105 9 20001229; US2000056111 1 20000428; US1999047486 6 19991230; US1999013163 8P 19990428	A61K9/14; A61K31/44; A61K31/522; A61P31/00	ANTIMICROBIAL NANOEMULSION COMPOSITIONS AND METHODS	UNIV MICHIGAN [US]
CA2743904 A1 20100520	US2008011542 1P 20081117; WO2009US648 22 20091117	A61K31/7088; A61P35/00	CANCER VACCINE COMPOSITIONS AND METHODS OF USING THE SAME	UNIV MICHIGAN [US]

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US2010098637 A1 20100422	US2009056558 3 20090923; US2008009934 8P 20080923	A61K49/00	DYE-LOADED NANOPARTICLE	UNIV MICHIGAN [US]
US2009325292 A1 20091231	US2009046065 5 20090722; US2008022954 4 20080825; US2008013567 9P 20080723; US2007096604 2P 20070824	C12N5/06; A61K9/00; C08G63/08	Functional polyglycolide nanoparticles derived from unimolecular micelles	UNIV MICHIGAN STATE [US]
CA2737542 A1 20100325	US2008019241 8P 20080918; WO2009US575 68 20090918	A61F2/02	BIONANOCOMPOSITE FOR TISSUE REGENERATION AND SOFT TISSUE REPAIR	UNIV MISSOURI [US]
US2010021391 A1 20100128	US2007077794 4 20070713; US2006083083 0P 20060714; US2006083083 8P 20060714	A61K49/14; A61K49/04; A61K49/22	NOVEL NANOPARTICLES FOR BIOFILM TARGETING	UNIV MONTANA STATE [US]
EP2197902 A1 20100623	WO2008EP635 51 20081009; EP2007001996 5 20071011; EP2008080519 1 20081009	C07K14/195; A61K49/06; C12N1/21	METHOD FOR THE RECOMBINANT PRODUCTION OF MAGNETIC NANOPARTICLES	UNIV MUENCHEN L MAXIMILIANS [DE]; MAX PLANCK GESELLSCHAFT [DE]

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EP2169070 A1 20100331	WO2008JP6068 9 20080611; JP20070163867 20070621	C12N15/82; C12N5/10	METHOD FOR INTRODUCING FOREIGN SUBSTANCE INTO CELL HAVING CELL WALL	UNIV NAGOYA NAT UNIV CORP [JP]
CN101691611 A 20100407	CN2009118339 7 20090911	C12Q1/68; G01N33/68	Aggregate containing target biological molecules and method for detecting target biological molecules	UNIV NANJING [CN]
WO2010051676 A1 20100514	CN2008119529 7 20081110	C12P7/56; B01D61/14; B01D61/42; C07C51/42	A CLEANING PROCESS OF PRODUCING LACTIC ACID	UNIV NANJING [CN]; XU NANPING [CN]; LI WEIXING [CN]; XING WEIHONG [CN]; FAN YIQUN [CN]
CA2739370 A1 20100408	US2008019498 6P 20081002; WO2009US592 08 20091001	C12M1/34; C12Q1/68; C40B30/04; C40B40/06	BIONANOSENSOR DETECTION DEVICE	UNIV NEW HAVEN [US]
WO2010065551 A2 20100610	US2008011893 7P 20081201	C12N5/10	DIFFERENTIATION OF STEM CELLS WITH NANOPARTICLES	UNIV NEW YORK STATE RES FOUND [US]; SITHARAMAN BALAJI [US]; GREEN DANIELLE E [US]; LONGTIN JON [US]
KR20100046194 A 20100506	US2007094928 1P 20070712	A61F2/00; B82B3/00; C04B35/00	FORMABLE BIOCERAMICS	UNIV NORTH CAROLINA [US]
WO2010009075 A1 20100121	US2008008053 8P 20080714	A61K9/14; A61K9/19; A61K31/337; A61K31/4745	METHODS AND COMPOSITIONS COMPRISING CRYSTALLINE NANOPARTICLES OF HYDROPHOBIC COMPOUNDS	UNIV NORTH CAROLINA [US]; HUANG LEAF [US]; LIU FENG [US]
WO2010045292 A2 20100422	US2008010569 1P 20081015	A61K9/107; A61K9/14; A61K9/51; A61K31/337; A61K31/4745; A61K47/48	NANOPARTICLE COMPOSITIONS COMPRISING LIQUID OIL CORES	UNIV NORTH CAROLINA [US]; UNIV KENTUCKY [US]; MUMPER RUSSELL J [US]; DONG XIAOWEI [US]

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US2010000881 A1 20100107	US2004097867 8 20041101; US2003051596 1P 20031030	C12Q1/68; G01N27/26	Electrochemical detection of nucleic acid hybridization	UNIV NORTH CAROLINA STATE [US]
EP2164960 A2 20100324	WO2008US065 40 20080522; US2007094027 7P 20070525	C12N15/09	VIRAL NANOPARTICLE CELL-TARGETED DELIVERY PLATFORM	UNIV NORTH CAROLINA STATE [US]
EP2146694 A1 20100127	WO2008US601 42 20080411; US2007091152 8P 20070413	A61K9/14; B82B1/00	FORMULATION OF ACTIVE AGENT LOADED ACTIVATED PLGA NANOPARTICLES FOR TARGETED CANCER NANO-THERAPEUTICS	UNIV NORTH TEXAS [US]
US2010168024 A1 20100701	US2009064994 1 20091230; US2008014153 6P 20081230	A61K38/16; C07K17/00	DIRECT UTILIZATION OF PLASMA PROTEINS FOR THE IN VIVO ASSEMBLY OF PROTEIN-DRUG/IMAGING AGENT CONJUGATES, NANOCARRIERS AND COATINGS FOR BIOMATERIALS	UNIV NORTH TEXAS [US]
CN101703404 A 20100512	CN2009106746 9 20090828	A61B5/117	Method for showing fingerprints on various object surfaces and keeping DNA information	UNIV NORTHEAST NORMAL [CN]
MX2010005089 A 20100521	US2007000262 6P 20071109; WO2008US126 60 20081110	C12Q1/68; G01N33/551; G01N33/553	SELF-ASSEMBLING MICELLE-LIKE NANOPARTICLES FOR SYSTEMIC GENE DELIVERY.	UNIV NORTHEASTERN [US]
CA2740125 A1 20100415	US2008010405 6P 20081009; US2009024635 5P 20090928; WO2009US601 75 20091009	A61K9/00; B82B3/00	MULTIFUNCTIONAL SELF-ASSEMBLING POLYMERIC NANOSYSTEMS	UNIV NORTHEASTERN [US]

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EP2164475 A2 20100324	WO2008US701 64 20080716; US2007095972 8P 20070716	A61K9/51; A61K47/48	THERAPEUTIC STABLE NANOPARTICLES	UNIV NORTHEASTERN [US]
MX2009013046 A 20100217	US2007094088 6P 20070530; US2007098546 2P 20071105; WO2008US653 66 20080530	C12N15/11; C12N15/87	NUCLEIC ACID FUNCTIONALIZED NANOPARTICLES FOR THERAPEUTIC APPLICATIONS.	UNIV NORTHWESTERN [US]
KR20100047844 A 20100510	US2007092931 4P 20070621; US2007094516 4P 20070620; US2008004764 2P 20080424	C40B50/14; B01J19/00; C12Q1/68; G01N33/50	PATTERNING WITH COMPOSITIONS CONTAINING NANOMATERIALS AND POLYMERS	UNIV NORTHWESTERN [US]
CN101703793 A 20100512	CN2009121920 0 20091127	A61L9/20	Large flux nanocrystalline photocatalysis air purifying device	UNIV NORTHWESTERN [US]
US2010129808 A1 20100527	US2008052656 0 20080211; US2007090064 8P 20070209; US2007095620 5P 20070816; WO2008US536 03 20080211	C12Q1/68	PARTICLES FOR DETECTING INTRACELLULAR TARGETS	UNIV NORTHWESTERN [US]
US2010021894 A1 20100128	US2008034055 6 20081219; US2007001551 1P 20071220	C12Q1/68; G01N33/68	Nanoparticle-Based Colorimetric Detection Of Cysteine	UNIV NORTHWESTERN [US]

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US2009324706 A1 20091231	US2009042956 O 20090424; US2008004790 3P 20080425; US2008009892 3P 20080922; US2008011735 OP 20081124; US2009016016 5P 20090313	A61K9/127; A61K31/7088; A61P9/10	Nanostructures Suitable for Sequestering Cholesterol and Other Molecules	UNIV NORTHWESTERN [US]
CA2744207 A1 20100527	US2008011744 9P 20081124; WO2009US658 22 20091124	A61K9/51; A61K47/48	POLYVALENT RNA-NANOPARTICLE COMPOSITIONS	UNIV NORTHWESTERN [US]
JP2010057680 A 20100318	JP20080226321 20080903	A61M25/00; A61B1/00	NANOPARTICLE PREPARATION AND DISCHARGE INSTRUMENT, AND EJECTION METHOD OF NANOPARTICLE USING THE SAME	UNIV OF RYUKYUS [JP]
WO2010038747 A1 20100408	JP20080253053 20080930	C08G63/91; A61K9/14; A61K47/34; C08G81/00	HYDROPHILIC MATERIAL, MEDICAL MATERIAL AND SUSTAINED RELEASE PHARMACEUTICAL MATERIAL	UNIV OSAKA [JP]; TERUMO CORP [JP]; AKASHI MITSURU [JP]; MATSUSAKI MICHIO [JP]; SHI DONGJIAN [JP]; ONISHI MAKOTO [JP]; FUJITA YOTARO [JP]
ES2331781 A1 20100114	ES2008000045 1 20080131	B82B1/00; A61K49/00; C07K14/575; G01N33/483	NANOPARTICULAS METALICAS FUNCIONALIZADAS CON EL NEUROPEPTIDO VIP Y PROCEDIMIENTO DE PREPARACION.	UNIV PABLO DE OLAVIDE [ES]; UNIV SEVILLA; CONSEJO SUPERIOR INVESTIGACION; FUNDACION REINA MERCEDES PARA

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ES2340122 A1 20100528	ES2008000129 6 20080506	B01J13/02; A61K9/51; B22F9/24	NANOPARTICULAS DE ACIDO COLOMINICO Y DERIVADOS	UNIV PAIS VASCO [ES]
CN101623268 A 20100113	CN2008104031 3 20080708	A61K9/16	Chitosan nanoparticle preparation for vascular endothelial growth factor monoclonal antibody Avastin	UNIV PLA 2ND MILITARY MEDICAL [CN]
US2010034742 A1 20100211	US2009048924 2 20090622; US2008007500 2P 20080623	A61K49/00; A61B5/00; A61N5/06; B05D7/00; B32B5/16; C09K11/77	MODULAR MONOLAYER COATINGS FOR SELECTIVE ATTACHMENT OF NANOPARTICLES TO BIOMOLECULES	UNIV PRINCETON [US]
CA2743243 A1 20100603	DE2008100592 01 20081127; WO2009EP659 82 20091127	A61K9/00; A61K9/51; A61K47/10; A61K47/26	SOLUTION OF LIPOPHILIC SUBSTANCES, ESPECIALLY MEDICINAL SOLUTIONS	UNIV REGENSBURG [DE]
CA2733442 A1 20100211	US2008008719 8P 20080808; WO2009US532 74 20090810	A61K49/10	CARBON NANOTUBE BASED MAGNETIC RESONANCE IMAGING CONTRAST AGENTS	UNIV RICE WILLIAM M [US]
US2010040549 A1 20100218	US2008052097 8 20080104; US2007088359 9P 20070105; WO2008US503 01 20080104	A61K49/00; A61K9/16; A61K31/7088; A61K38/28	Composition for Targeted Drug Delivery and Controlled Release	UNIV RICE WILLIAM M [US]
US2010047356 A1 20100225	US2007044071 5 20070911; US2006082525 7P 20060911; WO2007US781 50 20070911	A61K9/50; A61K31/122; A61K31/403; A61K31/404; A61K31/4184; A61K31/473; A61K31/535; A61K31/655; A61P17/00; A61P35/00	Charge-assembled capsules for phototherapy	UNIV RICE WILLIAM M [US]

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WO2010036957 A1 20100401	US2008009996 6P 20080925	C12N15/10; C12Q1/68	SYSTEMS AND METHODS FOR MAGNETIC GUIDANCE AND PATTERNING OF CELLS AND MATERIALS	UNIV RICE WILLIAM M [US]; SOUZA GLAUCO R [US]; PASQUALINI RENATA [US]; ARAP WADIH [US]; KILLIAN THOMAS CHARLES [US]; RAPHAEL ROBERT M [US]; STARK DANIEL JOSHUA [US]
US2010136091 A1 20100603	US2007037367 1 20070711; US2006083091 1P 20060714; WO2007US158 98 20070711	A61K9/70; A61K38/16; A61K38/38; A61K38/39; A61P17/02; C07K14/00; C07K14/435	METHODS, SYSTEMS, AND COMPOSITIONS FOR EXTRACELLULAR MATRIX PRODUCTION	UNIV RUTGERS [US]
US2010040668 A1 20100218	US2008052280 0 20080111; US2007062292 7 20070112; US2006075820 7P 20060112; WO2008US509 40 20080111	A61K9/00; A61F2/28; A61K6/08; A61K31/12; A61K35/14; A61K38/00; A61K45/00; C01B25/26	Biomimetic Hydroxyapatite Composite Materials and Methods for the Preparation Thereof	UNIV RUTGERS [US]
CN101668512 A 20100310	US2007088755 3P 20070131	A61K9/14	Controlled release of actives in skin	UNIV RUTGERS [US]
WO2010050401 A1 20100506	JP20080277985 20081029	A01N59/16; A01N25/08; A01N59/00; A01P3/00; A61L27/00	ANTIBACTERIAL PRODUCT AND METHOD FOR PRODUCING SAME	UNIV SAGA [JP]; JAPAN MEDICAL MATERIALS CORP [JP]; YADA MITSUNORI [JP]; INOUE YUKO [JP]; HOTOKEBUCHI TAKAO [JP]; NODA IWAO [JP]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
ES2341165 A1 20100615	ES2008000313 5 20081028	A61K9/51; A61K47/18; A61K47/36	NANOPARTICULAS DE ACIDO COLOMINICO Y DERIVADOS	UNIV SANTIAGO COMPOSTELA [ES]
WO2010049562 A1 20100506	ES2008000313 5 20081028; ES2008000313 6 20081028; ES2009000091 6 20090330	A61K9/51; A61K47/18; A61K47/36	NANOPARTICULATE SYSTEMS PREPARED FROM ANIONIC POLYMERS	UNIV SANTIAGO COMPOSTELA [ES]; SANCHEZ BARREIRO ALEJANDRO [ES]; SEIJO REY BEGONA [ES]; PAOLICELLI PATRIZIA [ES]; KONAT ZORZI GIOVANNI [ES]; PARRAGA MENESES JENNY [ES]
KR20100000818 A 20100106	KR2008006045 3 20080625	A61K31/716; A61K36/07; A61P35/00	THE ANTICANCER beta-1,3-GLUCANS OF SPARASSIS CRISPA FOR IMMUNITY INCREASE WHICH HAVE A COMBINATION ACTIVITY IN DECTIN-1 OF IMMUNITY CELL MEMBRANE	UNIV SEOUL INDUSTRY COOP FOUND [KR]
ES2335852 A1 20100405	ES2008000283 1 20081002	A61K47/48; A61K9/51; A61P37/02	UTILIZACION DE NANOPARTICULAS DE METALES NOBLES COMO INMUNODULADORES Y COMPOSICION INMUNOMODULADORA	UNIV SEVILLA [ES]; UNIV PABLO DE OLAVIDE [ES]; FUNDACION REINA MERCEDES PARA [ES]
CN101632638 A 20100127	CN2009101773 6 20090821	A61K9/127	Silybin nanostructured lipid carrier and preparation method thereof	UNIV SHANDONG [CN]
CN101693114 A 20100414	CN2009119673 3 20090929	A61K49/10; A61K49/00	Preparation method and application of trimanganese tetroxide nano-radiography material with target function	UNIV SHANGHAI [CN]
CN101711880 A 20100526	CN2009120041 4 20091222	A61K49/06	Preparation and application of superparamagnetic carbon nanotube contrast agent	UNIV SHANGHAI [CN]
CN101697303 A 20100421	CN2009119729 5 20091016	H01F1/11; A61K49/18; C01G49/08	Preparation method of water-soluble ferroferric oxide magnetic nanoparticle with functional amidogen	UNIV SHANGHAI [CN]

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CN101669908 A 20100317	CN2009119683 8 20090930	A61K9/107; A61K31/337; A61P35/00	Preparing method of taxanes substance preparation with nanostructure	UNIV SHANGHAI JIAOTONG [CN]
CN101757692 A 20100630	CN2010112140 5 20100311	A61L29/12; A61L27/48	Cereals alcohol-soluble protein conduit and preparation method thereof	UNIV SHANGHAI JIAOTONG [CN]
CN101721375 A 20100609	CN2009131264 7 20091230	A61K9/16; A61K38/28; A61K47/02; A61K47/14; A61K47/34; A61K47/36; A61P5/48	Insulin slow release micron sphere composition and preparation method thereof	UNIV SHANGHAI JIAOTONG [CN]
CN201394445Y Y 20100203	CN2009207211 7U 20090513	B01J2/02; A61J3/02; B01J13/04	Supercritical carbon dioxide spray nozzle used for preparing nanoscale drug particles	UNIV SHANGHAI SCIENCE & TECH [CN]
CN101623514 A 20100113	CN2009102353 7 20090807	A61L27/12	Preparation method for nano hydroxylapatite doped with metal ions	UNIV SHANXI SCIENCE & TECH [CN]
CN101711740 A 20100526	CN2009120140 3 20091218	A61K9/14; A61K31/12; A61P3/06; A61P29/00; A61P31/04; A61P35/00; A61P39/06	Method for preparing targeted curcumin nanoparticles for treating ulcerative colitis	UNIV SOOCHOW [CN]
EP2150235 A1 20100210	WO2008AU005 55 20080421; AU2007090211 2 20070420	A61K9/14; A61K9/51; A61Q19/00	NANOPARTICLE-COATED CAPSULE FORMULATION FOR DERMAL DRUG DELIVERY	UNIV SOUTH AUSTRALIA [AU]
CA2747209 A1 20100624	AU2008090650 0 20081217; WO2009AU016 35 20091216	D06M15/61; A61F13/15; A61L15/18; A61L15/22; B29D7/01; B32B27/00	ACTIVE POLYMERIC FILMS	UNIV SOUTH AUSTRALIA [AU]
US2010086607 A1 20100408	US2009057587 6 20091008; US2008019562 7P 20081008	A61K9/14; A61K47/48; C08F8/30; C08L1/00	Self-Assembled Biodegradable Nanoparticles for Medical and Biological Applications	UNIV SOUTH CAROLINA [US]

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CN101745146 A 20100623	CN2009126475 8 20091231	A61L27/28; A61L27/06; A61L27/54	Functional artificial joint on surface of cerium- loaded nanotube array and preparation method thereof	UNIV SOUTHEAST [CN]
CN101756903 A 20100630	CN2009123240 6 20091127	A61K9/127; A61K47/02; A61K47/04; A61K47/28; A61K47/32; A61K47/42; A61K48/00; A61P35/00	Preparation process of nanometer magnetic drug-carrying gene-carrying thermal controlled release liposome	UNIV SOUTHEAST [CN]
CN101732761 A 20100616	CN2010101710 1 20100101	A61L27/28; A61L27/06; A61L27/54	Joint prosthesis by using titanium oxide nanotubes to load bone morphogenetic protein	UNIV SOUTHEAST [CN]
US2010141043 A1 20100610	US2010070300 2 20100209; US2006027969 7 20060413; US2005067394 9P 20050422	H03K3/00	HIGH VOLTAGE NANOSECOND PULSE GENERATOR USING FAST RECOVERY DIODES FOR CELL ELECTRO- MANIPULATION	UNIV SOUTHERN CALIFORNIA [US]
KR20100030955 A 20100319	KR2008008994 1 20080911	A61K49/06; A61P9/02	MRI CONTRAST AGENT USING PH SENSITIVE POLYMERIC MICELLE AND DDS FOR DIAGNOSIS AND THERAPY USING THEREOF	UNIV SUNGKYUNKWAN FOUND [KR]
US2010093013 A1 20100415	US2009056638 5 20090924; US2008009964 1P 20080924	C12Q1/28; B05D3/00; B44C1/22	Corrugated and Nanoporous Microstructures and Nanostructures, and Methods for Synthesizing the Same	UNIV SYRACUSE [US]
CA2747318 A1 20100701	WO2008US140 01 20081223	A61K9/16; A61K9/50; A61K9/51	INFLAMMATION TARGETING PARTICLES	UNIV TEXAS [US]
CN101652126 A 20100217	US2006082175 0P 20060808	A61K9/14	Multistage delivery of active agents	UNIV TEXAS [US]

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US2010075393 A1 20100325	US2006043955 2 20060523; US2005068388 3P 20050523	C12N9/08; B01J19/00; C07H1/00; C07H21/00; C07K1/00; C07K2/00; C07K14/00; C07K14/75; C07K14/76; C07K14/80; C07K14/805; C08J3/28; C12N9/02; C12N9/96	Aqueous microfabrication of functional bioelectronic architectures	UNIV TEXAS [US]
US2010099198 A1 20100422	US2009049972 5 20090708; US2008007986 4P 20080711	G01N27/416; C12M1/00; H01R43/00	APPARATUS AND SYSTEM FOR PATTERN RECOGNITION SENSING FOR BIOMOLECULES	UNIV TEXAS [US]
WO2010040108 A2 20100408	US2008010275 5P 20081003	G01N15/06; C12Q1/04; G01N33/00; G01N33/48; G01N33/68	METHOD FOR MEASURING CARBON NANOTUBE TAKEN-UP BY A PLURALITY OF LIVING CELLS	UNIV TEXAS [US]; DRAPER ROCKFORD K [US]; PANTANO PAUL [US]; WANG RU-HUNG [US]; MIKORYAK CAROLE [US]
WO2010062903 A2 20100603	US2008011808 3P 20081126; US2008011896 5P 20081201	G01N33/68; C07K14/195; C12Q1/68; G01N27/26	GENOMIC SEQUENCING USING MODIFIED PROTEIN PORES AND IONIC LIQUIDS	UNIV TEXAS [US]; GUAN XIYUN [US]; JAYAWARDHANA DILANI A [US]; ARMSTRONG DANIEL W [US]; DE ZOYSA RANULU SAMANTHI [US]; WANG DEQIANG [US]; ZHAO QITAO [US]
WO2010065329 A2 20100610	US2008011769 6P 20081125	A61K9/127; A61K9/14; A61K31/26; A61K47/48; A61P35/00	NANOPARTICLES FOR CANCER TREATMENT	UNIV TEXAS [US]; HUANG PENG [US]; CHAN GANG [US]; KEATING MICHAEL J [US]; TRACHOOTHAM DUNYAPORN [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010048623 A2 20100429	US2008010853 0P 20081026; US2009016732 9P 20090407	A61K9/00; A61K9/16; A61K49/00; A61P35/00	MEDICAL AND IMAGING NANOCCLUSERS	UNIV TEXAS [US]; JOHNSTON KEITH P [US]; MA LI [US]; FELDMAN MARC D [US]; MILNER THORMAS E [US]; SOKOLOV KONSTANTIN V [US]; TAM JASTINE [US]; TAM JUSTINA [US]; EMELIANOV STANISLAV [US]; TRAVIS KORT [US]; MURTHY AVINASH K [US]
WO2010059963 A2 20100527	US2008011694 5P 20081121	A61K9/16; A61K47/36; A61K47/42; A61P35/00	PREPARATION AND METHODOLOGY OF SILK FIBROIN NANOPARTICLES	UNIV TEXAS [US]; MATHUR ANSHU B [US]; RIOS CARMEN N [US]; GUPTA VISHAL [US]; ASEH ABRAHAM [US]
US2010074958 A1 20100325	WO2006US381 96 20060928	A61K9/14; A61K31/337; A61K31/704; A61K38/43; A61P7/04; A61P9/00	METHODS AND COMPOSITIONS FOR TARGETING FENESTRATED VASCULATURE	UNIV TEXAS [US]; UNIV OHIO STATE RES FOUND [US]
CA2743772 A1 20100520	US2008011468 7P 20081114; US2009016884 4P 20090413; WO2009US643 76 20091113	A61M5/14; A61M5/00; A61M37/00	NANOCHANNELED DEVICE AND RELATED METHODS	UNIV TEXAS [US]; UNIV OHIO STATE RES FOUND [US]
CN101721266 A 20100609	CN2009124502 3 20091223	A61F2/82; A61L27/04; A61L27/32; A61L27/34; A61L27/54; A61M31/00	Absorbable magnesium alloy stent of anticorrosion and drug release composite coating and preparation method thereof	UNIV TIANJIN [CN]
CN101708344 A 20100519	CN2009122884 3 20091127	A61L27/40; A61L27/18; A61L27/22; A61L27/24; D01D1/02; D01D5/00	Nanofiber vascular prostheses and preparation method	UNIV TIANJIN [CN]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
JP2010137041 A 20100624	JP20080292820 20081114; JP20090117335 20090514	A61F2/06; A61L27/00	METHOD OF MANUFACTURING ARTIFICIAL BLOOD VESSEL	UNIV TOKYO AGRICULTURE [JP]
CN101628124 A 20100120	CN2009105670 1 20090820	A61L27/12	Preparation method and application of strontium-incorporated hydroxyapatite	UNIV TONGJI [CN]
CA2735735 A1 20100311	US2008009366 7P 20080902; WO2009CA012 12 20090901	G01N27/327; C12Q1/00; C12Q1/68; C40B60/00; G01N27/30; G01N27/403; G01N27/416; G01N33/53	NANOSTRUCTURED MICROELECTRODES AND BIOSENSING DEVICES INCORPORATING THE SAME	UNIV TORONTO [CA]
CN101643702 A 20100210	CN2008114228 6 20080809	C12M3/00	Cell orientational culture system, cell orientational culture substrate and cell orientational culture method	UNIV TSINGHUA [TW]
US2010025263 A1 20100204	US2007074353 6 20070502; US2007091966 0P 20070323; US2006079785 0P 20060505	C12Q1/06; B23P11/00; G01N27/26; G01N27/28	NANOPORE PARTICLE ANALYZER, METHOD OF PREPARATION AND USE THEREOF	UNIV UTAH RES FOUND [US]
CA2738707 A1 20100325	US2008019230 3P 20080918; WO2009NL505 56 20090917	A61K47/48; A61K9/16; A61K9/51; A61K47/32; A61K47/34	METHOD FOR THE PREPARATION OF A CONTROLLED RELEASE SYSTEM	UNIV UTRECHT HOLDING BV [NL]
ES2331678 A1 20100112	ES2008000039 0 20080204	A61L27/46; A61L31/12	SOPORTES MACROPOROSOS TRIDIMENSIONALES PARA INGENIERIA TISULAR.	UNIV VALENCIA POLITECNICA [ES]; FUNDACION COMUNIDAD VALENCIANA [ES]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010120115 A1 20100513	US2008059877 6 20080502; US2007092758 3P 20070504; WO2008US623 95 20080502	C12N11/02; C07K1/02; C12M1/00	Compositions and Methods for Making and Using Laminin Nanofibers	UNIV VIRGINIA [US]
US2009322327 A1 20091231	US2009048751 9 20090618; US2008007368 4P 20080618	C08G63/91; C12N15/00; C12N15/63; G01N23/00; G01V3/00	NANOPARTICLE-AMPHIPOL COMPLEXES FOR NUCLEIC ACID INTRACELLULAR DELIVERY AND IMAGING	UNIV WASHINGTON [US]
US2009326337 A1 20091231	US2007037586 1 20070731; US2006082104 0P 20060801; WO2007US748 64 20070731	A61B5/00; C12M1/34; C12N13/00; G01N27/00	MULTIFUNCTIONAL NANOSCOPY FOR IMAGING CELLS	UNIV WASHINGTON [US]
US2009325259 A1 20091231	US2009035469 3 20090115; US2003060783 4 20030627; US2002039246 7P 20020627	C12N11/00; C07K14/00; C07K14/245; C07K14/42; C07K16/00	USE OF ADHESION MOLECULES AS BOND STRESS-ENHANCED NANOSCALE BINDING SWITCHES	UNIV WASHINGTON [US]
WO2010034018 A2 20100325	US2008009893 8P 20080922	G01N33/68; C07K14/35; C12N15/31; C12N15/63	MSP NANOPORES AND RELATED METHODS	UNIV WASHINGTON [US]; UAB RESEARCH FOUNDATION [US]; GUNDLACH JENS H [US]; NIEDERWEIS MICHAEL [US]; BUTLER THOMAS Z [US]; PAVLENOK MIKHAIL [US]; TROLL MARK A [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010015050 A1 20100121	US2007051959 0 20071220; US2006087140 4P 20061221; WO2007US884 54 20071220	A61K31/337; A61K31/4985; A61K31/567; A61K38/02; A61K38/54; A61K47/34; A61K47/48; A61K49/10; A61K51/04; A61P35/00	PEG AND TARGETING LIGANDS ON NANOPARTICLE SURFACE	UNIV WAYNE STATE [US]
WO2010057214 A2 20100520	US2008019951 9P 20081117; US2008019951 8P 20081117	A61K9/14	NANOPARTICLES AND POROUS PARTICLES AND METHODS OF MAKING THE SAME	UNIV WAYNE STATE [US]; DA ROCHA SANDRO RP [US]; WU LIBO [US]
WO2010033923 A2 20100325	US2008009876 9P 20080921	C07K7/06; A61K39/395; C07K16/18; C12N15/13	GENUS-WIDE CHLAMYDIAL PEPTIDE VACCINE ANTIGENS	UNIV WAYNE STATE [US]; WHITTUM-HUDSON JUDITH [US]; HUDSON ALAN P [US]
US2010166870 A1 20100701	AU2006090718 1 20061221; WO2007AU019 76 20071220	A61K9/14; B05D7/00	Method for Coating Nanoparticles	UNIV WESTERN AUSTRALIA [AU]
US2010023101 A1 20100128	AU2006090054 0 20060203; WO2007AU001 04 20070202	A61N1/05; A61B5/0408; A61F2/00; A61K31/7088; A61K38/00	BIOCOMPATIBLE COMPOSITES	UNIV WOLLONGONG [AU]
CN101708343 A 20100519	CN2009111275 4 20091103	A61L27/34; A61L27/06; A61L27/32; A61L27/56; C25D11/26	Preparation method of micro-nanometer ordered structure hard tissue biomaterial film	UNIV XIAMEN [CN]
WO2010008792 A1 20100121	US2008007508 5P 20080624	A61K38/00; A61K31/74	NANOPARTICLES FOR USE AS SYNTHETIC PLATELETS AND THERAPEUTIC AGENT DELIVERY VEHICLES	UNIV YALE [US]; LAVIK ERIN B [US]; BERTRAM JAMES P [US]; TZENG STEPHANY Y [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CN101693126 A 20100414	CN2009115338 8 20091019	A61L27/46; A61L27/58; B82B3/00; C01B25/32	Preparation method of poly (lactic acid-glycolic acid)/hydroxyapatite nanofiber compound bracket for bone repair	UNIV ZHEJIANG [CN]
CN101732256 A 20100616	CN2009115495 9 20091207	A61K9/14; A61K31/715; A61K47/36; A61P1/16; A61P31/20; A61P35/00	Mushroom polysaccharide chitosan nanoparticle and preparation method thereof	UNIV ZHEJIANG [CN]
CN101756887 A 20100630	CN2010111522 7 20100301	A61K9/00; A61K47/28; A61K47/32; A61K47/34; A61P35/00; C08G65/32; C08G65/334	Shell-crosslinked polymeric micelles by using metal nanoparticles as crosslinking agent	UNIV ZHEJIANG [CN]
WO2010007141 A1 20100121	DE2008100335 83 20080717	A23L1/00; A23G3/52; A23L1/0522; A23L1/09; A61K9/12; B29C44/34; C08J9/00	SUGAR MICRO/NANOFOAMS	UNIV ZU KOELN [DE]; STREY REINHARD [DE]; KLOSTERMANN MICHAEL [DE]; KRAMER LORENZ [DE]; SCHWERING REGINA [DE]; SOTTMANN THOMAS [DE]
WO2010028843 A1 20100318	SI20080000213 20080911	A61K9/20	TABLETS FOR SUBSEQUENT NANOPARTICLE SUSPENSION FILLING USING ULTRASOUND	UNIVERZA V LJUBLJANI [SI]; PLANINCEK ODOM [SI]
WO2010002818 A2 20100107	US2008007696 3P 20080630	A61K39/002	MALARIA VACCINE OF SELF-ASSEMBLING POLYPEPTIDE NANOPARTICLES	US ARMY [US]; LANAR DAVID [US]; BURKHARD PETER [US]
US2010061962 A1 20100311	US2006092225 1 20060615; US2005069098 8P 20050615; WO2006US234 77 20060615	A61L27/38	Tissue Engineered Cartilage, Method of Making Same, Therapeutic and Cosmetic Surgical Applications Using Same	US GOV HEALTH & HUMAN SERV [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010016409 A1 20100121	US2007022795 5 20070531; US2006081028 3P 20060602; US2007091818 1P 20070314; WO2007US130 27 20070531	A61K31/7088; A61P3/04; A61P25/28; A61P31/22; A61P35/00; C07H21/02; C12N15/11	Rna Nanoparticles and Nanotubes	US GOV HEALTH & HUMAN SERV [US]
US2010075361 A1 20100325	US2009042103 4 20090409; US2008004347 6P 20080409	C12Q1/02; G01N21/62; G06F19/00	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	US GOV SEC NAVY [US]
US2010034896 A1 20100211	US2007051395 0 20071106; US2006086466 5P 20061107; WO2007US837 72 20071106	A61K9/14; A61K38/16; A61P35/04; B29B9/00	SELF-ASSEMBLING NANOPARTICLES COMPOSED OF TRANSMEMBRANE PEPTIDES AND THEIR APPLICATION FOR SPECIFIC INTRA-TUMOR DELIVERY OF ANTI-CANCER DRUGS	US HEALTH [US]
US2010092384 A1 20100415	US2008053184 1 20080317; US2007090708 5P 20070319; WO2008US572 06 20080317	A61K49/06; A61K49/00; A61K49/18	MULTIFUNCTIONAL NANOPARTICLES AND COMPOSITIONS AND METHODS OF USE THEREOF	US HEALTH [US]; UNIV OXFORD [GB]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
CN101732721 A 20100616	CN2010100180 8 20100105	A61K47/24; A61K47/16; A61K47/34; A61P35/00; C08G65/48; C08G79/04	Biocompatibility nanoparticle and application thereof as drug conveying carrier	USTC UNIV SCIENCE TECH [CN]
WO2010059833 A1 20100527	US2008027380 0 20081119	A61F13/00; A61F13/02	SUPER-HYDROPHOBIC BANDAGES AND METHOD OF MAKING THE SAME	UT BATTELLE LLC [US]; D URSO BRIAN R [US]; SIMPSON JOHN T [US]
US2010087723 A1 20100408	US2009055643 6 20090909; US2006036497 8 20060301; US2003065228 0 20030829; US2002040706 1P 20020830	A61B5/145	SURFACE-ENHANCED RAMAN NANOBIOSENSOR	VAN DUYNE RICHARD P [US]; GLUCKSBERG MATHEW R [US]; PELTIER KAREN E [US]; HAYNES CHRISTY L [US]; WALSH JOSEPH T [US]; YONZON CHANDA RANJIT [US]; SHAH NILAM C [US]; LYANDRES OLGA [US]; STUART DOUGLAS A [US]; YUEN JONATHAN M [US]
US2010129893 A1 20100527	US2010069333 5 20100125; US2005027481 2 20051115; US2004062920 0P 20041118	C12N7/06	OPTIMAL PLACEMENT OF A ROBUST SOLVENT/DETERGENT PROCESS POST VIRAL ULTRAFILTRATION OF AN IMMUNE GAMMA GLOBULIN	VAN HOLTEN ROBERT W [US]; AUTENRIETH STEPHEN M [US]
CN101636108 A 20100127	US2006085612 7P 20061102	A61B5/055	Imaging of activated vascular endothelium using immunomagnetic mri contrast agents	VERIDEX LLC [US]
ZA200905449 A 20100428	US2007088960 9P 20070213	C07K 7/08; C12Q 1/00	Control of transport properties to and from nanoparticle surfaces	VIVE NANO INC [CA]
US2009321261 A1 20091231	US2005090781 9 20050415	G01N27/26; C12M1/34; G01N27/00; G01R27/26	DETECTION METHODS AND DETECTION DEVICES BASED ON THE QUANTUM CONFINEMENT EFFECTS	VLAHOVIC BRANISLAV [US]; VLAHOVIC VANJA [US]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010010422 A1 20100114	WO2006JP3188 46 20060922; US2006099235 9 20060922; US2005071993 7P 20050923	A61M37/00; B01F3/04; B01J19/08; B08B9/02	Nanofluid Production Apparatus and Method	WATANABE SADATOSHI [JP]
US2010158994 A1 20100624	US2010069489 1 20100127; US2005027164 1 20051110; US2004063583 8P 20041214	A61K9/127; A61K31/70; A61K31/7088; A61K35/12; A61K35/76; A61K38/02; A61K39/44	Nanoparticles for Delivery of Therapeutic Agents Using Ultrasound and Associated Methods	WATKIN KENNETH L [US]
CN101716146 A 20100602	CN2010101143 9 20100114	A61K9/16; A61K38/14; A61K47/04; A61K47/36; A61P1/00; A61P31/04	Vancomycin slow release microsphere with magnetic filed compliance and preparation method thereof	WEN WANG [CN]
US2010112020 A1 20100506	GB2007000461 5 20070309; EP2007000999 5 20070518; EP2007007605 6 20071207; WO2008EP528 35 20080310	A61K8/02; A61Q11/00; B01D61/00; B27N5/00; B29C47/30; B32B5/24	NANOFIBROUS STRUCTURES AND THEIR USE IN DENTAL APPLICATIONS	WESTBROEK PHILIPPE [BE]; VAN CAMP TAMARA [BE]; DE VRIEZE SANDER [BE]; DE CLERCK KAREN [BE]; BRAEM JAN [BE]; DE DIEU HAKUZIMANA JEAN [BE]; GASANA EMMANUEL [BE]
GB2464958 A 20100505	GB2008001997 8 20081031	A61K41/00; C01B33/149; C01B39/02	A method for the manufacture of a photosensitising nano-material	WESTF LISCHÉ WILHELMS UNIVERSI [DE]
JP2010077029 A 20100408	JP20080243810 20080924	A61K8/14; A61K8/19; A61K8/55; A61Q19/00	COSMETIC CONTAINING LIPOSOME/NOBLE METAL NANOCOLLOID COMPOSITE	WIND & WAVE KK [JP]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
KR20100045158 A 20100503	KR2008010422 8 20081023	D04H13/00; A61K9/70	BIODEGRADABLE NANOFIBER SHEET FOR ANTI-ADHESION MEMBRANE AND PROCESS FOR PREPARING THE SAME	WONBIOGEN CO LTD [KR]; KUMOH NAT INST OF TECHNOLOGY I [KR]
KR20100051165 A 20100517	KR2008011018 9 20081107	A61K49/04	CONTRAST AGENT USING MAGNETITE NANOPARTICLES AND MANUFACTURING METHOD OF THE SAME	WONKWANG UNIV CT IND ACAD COOP [KR]
US2010086613 A1 20100408	US2008024560 2 20081003	A61K9/14	CHITOSAN VEHICLE AND METHOD FOR MAKING SAME	WU CHANG-JER [TW]; HUANG HAN-NING [TW]; CHEN CHIEN- LUNG [TW]; CHEN CHENG-HSIEN [TW]
CN101724677 A 20100609	CN2009127321 8 20091215	C12P21/06; C01B25/32	Method for extracting collagen polypeptide and hydroxyapatite in fish scales by cooking hot extrusion	WUHAN PUSAITE MEMBRANE TECHNOL [CN]
US2010137213 A1 20100603	US2009060855 3 20091029; US2008010947 4P 20081029	A61K38/16; C12P21/06; G01N11/00; G06Q90/00	FORMULATIONS OF SINGLE DOMAIN ANTIGEN BINDING MOLECULES	WYETH CORP [US]
CA2739352 A1 20100520	US2008010948 1P 20081029; WO2009US626 51 20091029	C07K16/00; A61K39/395; C07K1/18; C07K1/22; C07K16/06; C07K16/24	METHODS FOR PURIFICATION OF SINGLE DOMAIN ANTIGEN BINDING MOLECULES	WYETH LLC [US]
US2010093084 A1 20100415	US2008019455 4 20080820; US2008006307 9 20080206; WO2006US083 33 20060306; US2005070607 2P 20050808	C12N5/00; C12N1/00	METHOD FOR CREATING INTRACELLULAR ARTIFICIAL NANOSTRUCTURES IN SITU	XU BING [US]; YANG ZHIMOU [US]; XU KEMING [CN]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
US2010160183 A1 20100624	US2008066302 0 20080606; US2007094254 9P 20070607; WO2008US071 58 20080606	C12N15/87; C12N5/00; C40B50/14; C40B60/14	INKJET GENE PRINTING	XU TAO [US]; YOO JAMES J [US]; ATALA ANTHONY [US]
CN101732805 A 20100616	CN2009126209 1 20091220	A61N5/06; A61F7/00; A61N2/08	Physiotherapy belt for treating cervical osteoarthritis, lumbar osteoarthritis and osteoarthritis	XUEMEI LIU [CN]
CN101703490 A 20100512	CN2009115459 7 20091113	A61K9/50; A61K31/015; A61K36/9066; A61K47/02; A61K47/36; A61K47/38; A61P35/00	Polysaccharide/inorganic nanoparticles hybrid micron-nano medicine-carrying capsule	XUZHOU NORMAL UNIVERSITY [CN]
CN101643766 A 20100210	CN2009101831 9 20090827	C12P21/06	Method for preparing hydrolyzed collagen protein by fresh animal skin	YANTAI LONGPU BIOTECHNOLOGY CO [CN]
US2010055042 A1 20100304	US2009047142 4 20090525; US2008005568 3P 20080523	A61K47/02; A61K9/14; A61K49/08; B05D7/00	Enhancing Clot Busting Medication in Stroke with Directed Drug Convection using Magnetic Nano-Particles	YATHINDRANATH VINITH [CA]; HEGMANN TORSTEN [CA]; VAN LEIROP JOHAN [CA]; MOORE DAVID F [CA]
IL173847 A 20100217	EP2003029214 1 20030829; US2003049866 3P 20030829; WO2004IB0307 7 20040827	A61K9/107; A61K9/48; A61K31/337; A61K38/12; A61K38/13; A61K45/06	PHARMACEUTICAL COMPOSITION IN A FORM OF ANHYDROUS SELF- NANOEMULSIFYING OILY FORMULATION FOR THE ADMINISTRATION OF POORLY WATER-SOLUBLE DRUGS	YISSUM RES DEV CO [IL]; NOVAGALI PHARMA SA [FR]
US2010074848 A1 20100325	KR2006004159 3 20060509; WO2006KR034 52 20060831	A61K49/04	X-ray contrast agent using gold nanoparticles and process for preparing the same	YOON KWON-HA [KR]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
TW201019972 A 20100601	TW2008014480 9 20081120	A61L27/12; A61L27/20; A61L27/24	Biomimetic bone tissue-engineering materials	YU SHU-HUEI [TW]
CN101642544 A 20100210	CN2009111694 7 20090531	A61K36/9066	Plaster for treating chronic pelvic inflammation	YUE LI [TW]
CN101664563 A 20100310	CN2009115270 0 20090921	A61L15/32	Preparation method of anti-bacterial hydrogel dressing	ZCNI BIOMED SERVICES INC [CN]
US2010047180 A1 20100225	US2008052293 8 20080109; US2007088551 2P 20070118; WO2008US505 57 20080109	A61K49/06; A61K9/14	Iron/Iron Oxide Nanoparticle and Use Thereof	ZENG QI [US]; BAKER IAN [US]
CA2683467 A1 20100424	US2008019305 5P 20081024	G02C7/04; A61B5/00; G02C11/00	CONTACT LENS INTEGRATED WITH A BIOSENSOR FOR DETECTION OF GLUCOSE AND OTHER COMPONENTS IN TEARS	ZHANG JIN [CA]; HODGE WILLIAM GERALD [CA]
US2010009338 A1 20100114	US2007078429 7 20070405; US2006079031 7P 20060407	C12Q1/70; B01J19/00; B22F1/00; B32B15/02; G01N21/65; G01N33/53; G01N33/544; H01B5/06; H01L29/12	Novel gold nanostructures and methods of use	ZHANG JIN Z [US]; SCHWARTZBERG ADAM [US]; OLSON TAMMY Y [US]
US2010029546 A1 20100204	CN2004104665 0 20040811; WO2004CN010 91 20040924	A61K38/38; A61P35/04; C07K1/107	preparation method of galactosyl-has magnetic nanoparticles containing adriamycin	ZHANG YANGDE [CN]
CN101690883 A 20100407	CN2009115321 6 20091029	B01J20/04; A61M16/22	Medical soda lime nanocomposite reinforcing agent and using method thereof	ZHEJIANG HAISHENG MEDICAL DEVICES [CN]
CN101698106 A 20100428	CN2009123357 0 20091029	A61K49/08; A61K49/18	D-glucosamine-modified iron oxide nanoparticles and preparation method of lyophilized powder thereof	ZHENJIANG FIRST PEOPLES HOSPIT [CN]; UNIV SOUTHEAST [CN]

Publicação (número e data)	Prioridade	CIP	Título	Depositante
WO2010045986 A1 20100429	WO2008EP644 86 20081024	C12Q1/28	METHOD TO MEASURE TOTAL ANTIOXIDANT CAPACITY AND TOTAL OXIDATIVE POWER	ZOMERBLOEMEN BV [NL]
US2010068741 A1 20100318	US2007044538 4 20071017; US2006082988 0P 20061017; WO2007US817 02 20071017	C12Q1/48	ASSAY SYSTEM FOR ADENOSINE TRIPHOSPHATE AND CREATINE KINASE	ZYMER INC [US]
US2010035290 A1 20100211	US2007044537 8 20071017; US2006082987 7P 20061017; WO2007US816 97 20071017	C12Q1/34	ENZYME DETECTION SYSTEM WITH CAGED SUBSTRATES	ZYMER INC [US]

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 Coreia
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 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.