

Pedidos de Patentes sobre Nanobiotecnologia



Pedidos publicados no
1º semestre de 2010

Diretoria de Cooperação para o Desenvolvimento – DICOD
Centro de Disseminação da Informação Tecnológica – CEDIN
Coordenação de Estudos e Programas – CEPRO

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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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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 e o nº 38. Este alerta, nº 49 vem dar continuidade à divulgação dos documentos de patente relacionados a este campo do conhecimento.

2- RESULTADOS

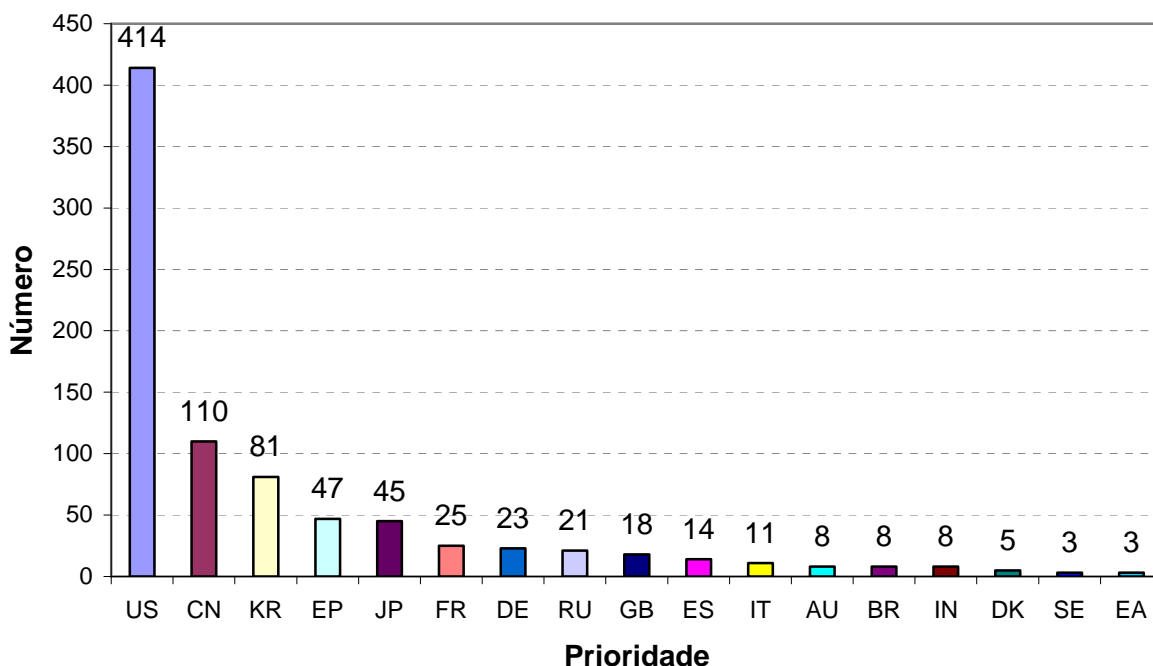
No semestre pesquisado, foram selecionados 844 documentos de patente que abordam tecnologias relacionadas à nanobiotecnologia. De acordo com o gráfico 1, pode-se identificar os escritórios⁵ onde foi solicitada prioridade (ou seja, o escritório do país onde foi realizado o primeiro depósito do pedido de patente) e permite observar a ocorrência de documentos em cada país.

De acordo com o gráfico abaixo, os cinco principais locais onde são depositadas as prioridades são: Estados Unidos da América, China, Coreia, Escritório Europeu e Japão. A França 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. Muitos depósitos são realizados via PCT e estes não estão apresentados no gráfico, mas se estivessem, ocupariam a segunda posição no “ranking”.

Pode-se inferir, a partir dos resultados apresentados neste gráfico, que as tecnologias estão sendo desenvolvidas, principalmente, nos países indicados. Esta hipótese é geralmente comprovada, uma vez que os depositantes solicitam a prioridade a partir de seus países de origem na maior parte das vezes. Alternativamente, isso poderia indicar o interesse do primeiro depósito nos mercados destes países. Observa-se que o Brasil aparece em 13º lugar no ranking de países de prioridade⁶, logo após a Itália. Isso significa dizer que o INPI do Brasil é escolhido como local onde se efetua o primeiro depósito, o que pode traduzir a presença brasileira no desenvolvimento de produtos ou processos relacionados à nanobiotecnologia e/ou o interesse das firmas estrangeiras no mercado nacional.

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.



Fonte: INPI

Gráfico 1: Gráfico relacionando os países de prioridade dos documentos recuperados em nível mundial com o nº de documentos recuperados relacionados à nanobiotecnologia no 1º semestre (Janeiro a Junho) de 2010.

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. Estas classificações permitem o monitoramento das tecnologias relacionadas ao tema, descritas nos pedidos de patente publicados no período.

De acordo com o gráfico 2, abaixo, observa-se 105 ocorrências da classificação A61K 9/14 “preparações medicinais caracterizadas por formas físicas especiais em forma de partículas, por ex., pós”; 73 ocorrências da A61K 9/51 referente a “preparações em nanocápsulas”.

Observa-se a presença da Classificação no grupo principal, A61P 35/00, com 68 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 aos medicamentos que tem a finalidade de agir sobre tumores.

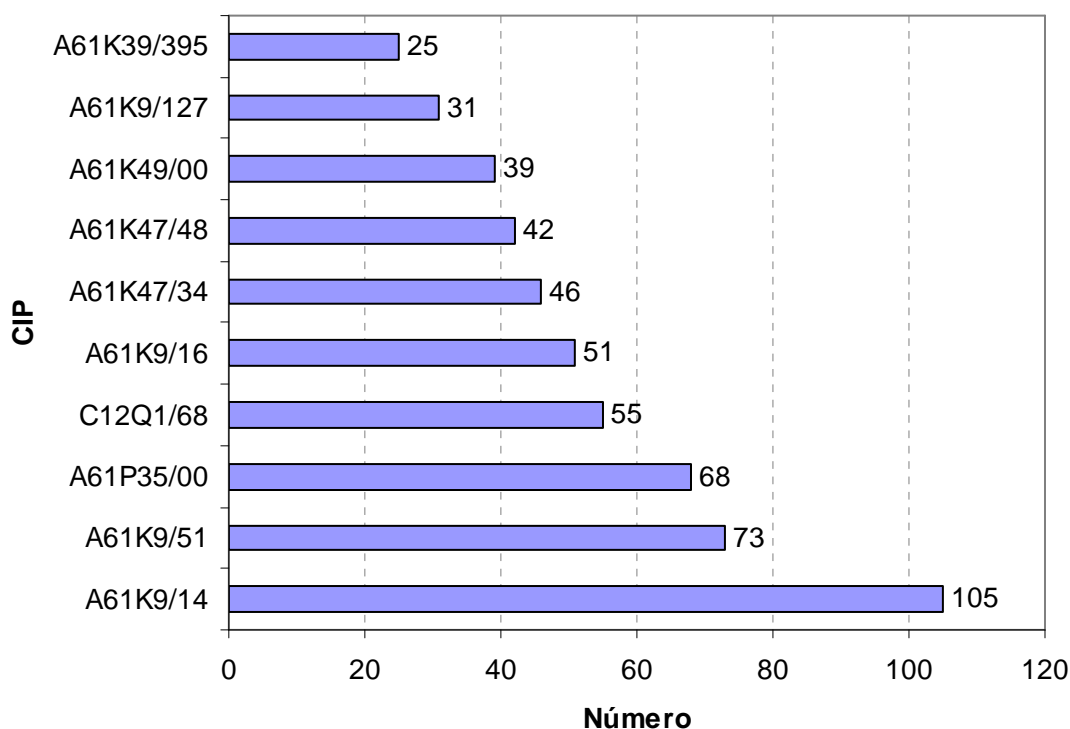
Além disso, observa-se 55 ocorrências da classificação C12Q 1/68 referente a “processos de medição ou ensaio envolvendo a enzima colinesterase (uma hidrolase)”.

Observa-se 51 ocorrências da Classificação A61K 9/16, que menciona “preparações medicinais caracterizadas por formas físicas especiais em aglomerados; granulados; microgrânulos”; 46 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 42 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 39 no grupo principal, A61K 49/00, que está relacionado a “preparações para testes in vivo”.

Observa-se ainda 31 ocorrências da CIP A61K 9/127 preparações medicinais caracterizadas por formas físicas especiais, neste caso específico, lipossomas; e 25 da CIP A61K 39/395 Preparações medicinais contendo anticorpos, Imunoglobulinas; Imunosoro, por ex., soro antilinfocítico.

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).



Fonte: INPI

Gráfico 2: Gráfico com as classificações internacionais de patente (CIP) com maior número de ocorrências nas tecnologias relacionadas a nanobiotecnologia no 1º semestre (janeiro a junho) de 2010.

Na tabela 1, a seguir, são identificados os depositantes com maior número de pedidos de patente publicados no período. Pode-se observar na tabela 1 os nomes das empresas com pedidos de patente publicados no 1º 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 empresa. Foram representados aqui apenas os depositantes com 5 ou mais documentos no período em questão.

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

Depositante	Número de Documentos de Patente
ELAN PHARMA INT LTD [IE]	20
REVALESIO CORP [US]	13
UNIV CALIFORNIA [US]	13
CENTRE NAT RECH SCIENT [FR]	10
UNIV TEXAS [US]	10
MASSACHUSETTS INST TECHNOLOGY [US]	8
BASF SE [DE]	6
SNU R&DB FOUNDATION [KR]	6
AMOREPACIFIC CORP [KR]	6
HARVARD COLLEGE [US]	5
UNIV NORTHWESTERN [US]	5
FAROKHZAD OMID C [US]	5
UNIV MICHIGAN [US]	5
IND ACADEMIC COOP [KR]	5
BRIGHAM & WOMENS HOSPITAL [US]	5

Fonte: INPI

A tendência parece se manter com relação à presença marcante de indústrias farmacêuticas ao lado de universidades como maiores depositantes em nanotecnologia.

Como podemos observar na tabela acima, 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.

Outras companhias do setor farmacêutico que também aparecem no *ranking* são: Merck e Basf.

Além das companhias farmacêuticas observamos também neste alerta várias universidades. Neste caso, a Universidade da Califórnia ocupa a segunda posição, empatada com uma firma em número de pedidos depositados no semestre pesquisado.

A presença de brasileiros é marcada tanto por Universidades quanto por empresas tais como: Universidade Federal do Rio Grande do Sul, Universidade de São Paulo – USP, Instituto Nacional de Tecnologia - INT,

Universidade Federal Fluminense – UFF e empresas, como Biolab Sanus Farmaceutica Ltda. e Natura Cosméticos SA, assim como inventores isolados e também pessoas físicas juntamente com universidades como depositantes de pedidos de patentes.

A tabela 2 a seguir apresenta em relação aos pedidos depositados no Brasil e publicados no 1º semestre de 2010, o número do pedido, com sua(s) prioridade(s), a classificação internacional atribuída ao documento, o título e o(s) nome(s) do(s) depositante(s).

Em seguida, são apresentados na Tabela 3 todos os pedidos usados como base para este alerta.

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

Tabela nº 2:

Dados bibliográficos dos pedidos de patente relacionados à nanobiotecnologia depositados no Brasil publicados no 1º semestre de 2010.

Nº de Publicação	Nº de Prioridade / Data da Prioridade		Depositantes	Class. Int.	Título
BRPI0609797 A2 20100427	US20050683474P	20/05/2005	ABLYNX NV;	C07K16/36	Nanocorpos Melhorados Para O Tratamento De Desordens Mediadas por Agregação
	WO2006EP04773	19/05/2006			
BRPI0608635 A2 20100119	ES20050000590	14/03/2005	ADVANCED IN VITRO CELL TECHNOLOG;	A61K9/51	Nanopartículas De Quitosana E Polietilenoglicol Como Sistema De Administração De Moléculas Biologicamente Ativas
	WO2006ES00123	14/03/2006			
BRPI0609700 A2 20100420	US20050664359P	23/03/2005	ELAN PHARMA INT LTD;	A61K9/16	Formulações De Corticosteróide Nanoparticulado E Antihistamina
	WO2006US10535	23/03/2006			
BRPI0609982 A2 20100518	US20050683620P	23/05/2005	ELAN PHARMA INT LTD;	A61K9/14	Composição Nanoparticulada Estável, Método Para Preparar Uma composição Nanoparticulada, Uso De Uma Composição, E, Composição de Liberação Controlada
	WO2006US19905	23/05/2006			
BRPI0608771 A2 20100126	WO2006US17941	09/05/2006	ELAN PHARMA INT LTD;	A61K9/14	Formulações De Clopidogrel Em Nanopartícula
	US20050679398P	10/05/2005			

Nº de Publicação	Nº de Prioridade / Data da Prioridade		Depositantes	Class. Int.	Título
BRPI0902833 A2 20100525	US20080089079P	15/08/2008	EVONIK GOLDSCHMIDT GMBH;	A01N25/30	Nanoemulsões E Processos Para Produção Das Mesmas, Bem Como Usadas Mesmas Como Formulações De Defensivos E/Ou Pesticidas E/Oupreparações Cosméticas
BRPI0803473 A2 20100615	BR2008PI03473	18/09/2008	FUNDACAO DE AMPARO A PESQUISA;UNIV SAO PAULO;	A61K47/48	Nanopartícula Transportadora De Fármacos, Processo De Preparo Ecomposição Farmacêutica Compreendendo A Mesma E Método Para Entrega Defármacos
BRPI0801545 A2 20100112	BR2008PI01545	07/05/2008	GIEHL ZANETTI RAMOS BETINA;	B01J13/02	Nanopartículas Preparadas À Base De Ceras Naturais Da Amazonia.Processo De Obtenção, Composição E Aplicações Das Nanopartículas

Nº de Publicação	Nº de Prioridade / Data da Prioridade		Depositantes	Class. Int.	Título
BRPI0802164 A2 20100302	BR2008PI02164	30/06/2008	INST NAC DE TECNOLOGIA INT;UNIV FED FLUMINENSE;UNIV SAO PAULO;	A61K31/4965	Processo De Fabricação De Nanopartículas De Tuberculostáticospara O Tratamento Da Tuberculose E Outras Doenças Pulmonares E Suascomposições Farmacêuticas Para Uso Em Aerossais, Inaladores Enebulizadores
BRPI0802233 A2 20100302	BR2008PI02233	30/06/2008	INST NAC DE TECNOLOGIA INT;	A61K9/16	Processo De Produção De Nanopartículas Contendo Substânciasativas E Suas Composições Farmacêuticas
BRPI0610499 A2 20100622	US20050670717P	12/04/2005	INTRADIGM CORP;	A61K31/70	Moléculas De Ácido Nucléico , Composições E Usos Das Referidasmoléculas
	WO2006US13645	12/04/2006			
BRPI0609299 A2 20100323	WO2006IB01094	10/04/2006	PFIZER PROD INC;	A61K9/00	Formulações De Depósito Injetáveis E Métodos Para Proporcionarliberação Sustentada De Composições De Nanopartículas
	US20050671124P	13/04/2005			

Nº de Publicação	Nº de Prioridade / Data da Prioridade		Depositantes	Class. Int.	Título
BRPI0801929 A2 20100112	BR2008PI01929	13/05/2008	RIBEIRO SANTANA CRISTIANO ALBERTO;	A61K38/43	Processo E Composição Farmacêutica Compreendendo Enzimas Proteolíticasvegetais Em Nanopartículas Supramoleculares, Para Tratamento Dadoença De Peyronie, Colagenoses E Patologias Fibróticas E Uso
BRPI0803306 A2 20100608	BR2008PI03306	04/09/2008	SOARES MARCO ANTONIO BOTELHO;	A61K8/97	Nano Dental Gel
BRPI0802164 A2 20100302	BR2008PI02164	30/06/2008	INST NAC DE TECNOLOGIA INT;UNIV FED FLUMINENSE;UNIV SAO PAULO;	A61K31/4965	Processo De Fabricação De Nanopartículas De Tuberculostáticospara O Tratamento Da Tuberculose E Outras Doenças Pulmonares E Suascomposições Farmacêuticas Para Uso Em Aerossais, Inaladores Enebulizadores

Nº de Publicação	Nº de Prioridade / Data da Prioridade		Depositantes	Class. Int.	Título
BRPI0802164 A2 20100302	BR2008PI02164	30/06/2008	INST NAC DE TECNOLOGIA INT;UNIV FED FLUMINENSE;UNIV SAO PAULO;	A61K31/4965	Processo De Fabricação De Nanopartículas De Tuberculostáticospara O Tratamento Da Tuberculose E Outras Doenças Pulmonares E Suascomposições Farmacêuticas Para Uso Em Aerossais, Inaladores Enebulizadores
BRPI0803473 A2 20100615	BR2008PI03473	18/09/2008	FUNDACAO DE AMPARO A PESQUISA;UNIV SAO PAULO;	A61K47/48	Nanopartícula Transportadora De Fármacos, Processo De Preparo Ecomposição Farmacêutica Compreendendo A Mesma E Método Para Entrega Defármacos

Tabela 3:

Dados bibliográficos dos pedidos de patente relacionados à nanobiotecnologia publicados no 1º semestre de 2010.

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2172184 A1 20100407	EP20050746281 20050325; US20040847781 20040517	A61K6/083	Dental Compositions Containing Nanofillers And Related Methods	3M INNOVATIVE PROPERTIES CO [US]
WO2010002712 A2 20100107	US20080076866P 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	US20080077746P 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	US20080117255P 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	US20090436062 20090505; US20060415837 20060502; US20070855944 20070914; US20050677226P 20050502; US20060848348P 20060929	A61K39/00; A61P37/04	Nutriceutical Gels	4LIFE [US]
ECSP099296 A 20100226	US20060848348P 20060929; US20070855944 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 Métodos	4LIFE [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010111928 A1 20100506	US20080252972 20081016; WO2003US34146 20031027; US20030607974 20030630; US20010813156 20010321; US19970991862 19971216; US19970863079 19970523	A61K39/395; A61K31/7088; C07K16/00; G01N33/53	Methods And Kits For Diagnosis Tumorigenicity	A & G PHARMACEUTICAL INC [US]
US2010136566 A1 20100603	US20090630777 20091203; US20080119612P 20081203	C12M1/34; C12Q1/68; G01N33/53	Lateral Flow Strip Assay With Immobilized Conjugate	ABAY SA [US]
US2010104653 A1 20100429	US20100652697 20100105; US20070840119 20070816	A61K9/16	Nanoparticle-Coated Medical Devices And Formulations For Treating Vascular Disease	ABBOTT CARDIOVASCULAR SYSTEMS [US]
WO2010028087 A2 20100311	US20080093701P 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]
ZA200901011 A 20100428	US20050682332P 20050518	A61P; C07K	Improved Nanobodies Against Tumor Necrosis Factor-Alpha	ABLYNX NV [BE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2183007 A1 20100512	WO2008EP61134 20080826; US20070966379P 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]
US2010129354 A1 20100527	US20070312121 20071025; US20060855001P 20061027; US20060855544P 20061031; WO2007EP61493 20071025	A61K39/395; A61P25/00; A61P37/00	Intranasal Delivery Of Polypeptides And Proteins	ABLYNX NV [BE]
WO2010043650 A2 20100422	US20080105259P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101730526 A 20100609	WO2008US03096 20080307; US20070905787P 20070307; US20070905662P 20070307; US20070905750P 20070307; US20070905734P 20070307; US20070905767P 20070307; US20070905663P 20070307; US20070905672P 20070307; US20070905669P 20070307; US20070905735P 20070307; US2007	A61K9/51; A61K31/436; A61K47/42; A61P35/00	Nanoparticle Comprising Rapamycin And Albumin As Anticancer Agent	ABRAXIS BIOSCIENCE LLC [US]
US2010112077 A1 20100506	US20070513843 20071106; US20060594417 20061106; WO2007US23446 20071106	A61K9/14; A61K39/395; A61P35/00	Nanoparticles Of Paclitaxel And Albumin In Combination With Bevacizumab Against Cancer	ABRAXIS BIOSCIENCE LLC [US]
NZ560879 A 20100430	US20050654245P 20050218; WO2006US06167 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010068925 A1 20100617	US20080201624P 20081211; US20090178430P 20090514	A01N43/02; A61K31/335	Combinations And Modes Of Administration Of Therapeutic Agents And Combination Therapy	ABRAXIS BIOSCIENCE LLC [US]; TRIEU VUONG [US]; D CRUZ OSMOND [US]; DESAI NEIL P [US]
ES2334164T T3 20100305	US20050750461P 20051215	A61K9/14	Procedimiento De Preparacion De Formulaciones Farmaceuticas A Base De Particulas Para Administracion Parenteral.	ACUSPHERE INC [US]
BRPI0608635 A2 20100119	ES20050000590 20050314; WO2006ES00123 20060314	A61K9/51; A61K9/16; A61K47/30; C08B37/08; C08G63/91	Nanopartículas De Quitosana E Polietilenoglicol Como Sistema De Administração De Moléculas Biologicamente Ativas	ADVANCED IN VITRO CELL TECHNOL [ES]
KR20100071840 A 20100629	KR20080130690 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	CN20081202235 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 [CN]; SHANGHAI FOSUN PHARMACEUTICAL [CN]
EP2152757 A1 20100217	WO2008SG00160 20080502; US20070924160P 20070502	C08B37/08; A61K47/36; A61K49/00; C08L5/08	Functionalization Of Nanoparticles By Glucosamine Derivatives	AGENCY SCIENCE TECH & RES [SG]
WO2010059135 A1 20100527	US20080117292P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010050897 A1 20100506	US20080109016P 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	WO2008SG00441 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	US20080200748 20080828	A61K9/14	Nanovitamin Synthesis	AHN DONG JUNE [KR]
US2010055041 A1 20100304	US20080200566 20080828	A61K49/00	Nanotracer For In-Situ Gastric Cancer Detection	AHN DONG JUNE [KR]
US2010055729 A1 20100304	US20080199736 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; WO2008AT00110 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
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	KR20080066581 20080709	A61K49/06; A61K49/08	Magnetic Resonance Contrast Agent	AJOU UNIV IND ACAD COOP FOUND [KR]
HU0700480 A2 20100128	HU20070000480 20070716	C12P3/00	Nanospheres Of Red And Grey Elemental Selenium And Production Technology Thereof	ALIMENT KFT DR [HU]
MX2010000721 A 20100524	WO2007US73880 20070719	A61K31/74	Self-Assembling Amphiphilic Polymers As Anticancer Agents.	ALLEXCEL INC [US]
KR20100038384 A 20100414	KR20107001216 20070719	A61K31/74; A61K9/14; A61P35/00	Self-Assembling Amphiphilic Polymers As Anticancer Agents	ALLEXCEL INC [US]
KR20100014255 A 20100210	KR20097011410 20070122	A61K31/795; A61K39/395; A61P31/16; C07K7/06	Self-Assembling Amphiphilic Polymers As Antiviral Agents	ALLEXCEL INC [US]
AU2010200078 A1 20100128	AU20050333237 20050909; AU20100200078 20100107; US20040965350 20041014	C12M1/34; G01N21/00	Indicator Device Having An Active Agent Encapsulated In An Electrospun Nanofiber	AMERICAN STERILIZER CO [US]
KR20100021108 A 20100224	KR20080079843 20080814	A61L15/08; A61L15/00; A61L15/12; A61L15/14	Antibacterial Wound Dressing Laminate And Method Of Preparing The Same	AMOMEDI CO LTD [KR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
KR20100055087 A 20100526	KR20080114011 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]
KR20100002478 A 20100107	KR20080062383 20080630	A61K8/19; A61Q19/00	Cosmetic Composition Containing Himalayan Glacial Water	AMOREPACIFIC CORP [KR]
CN101707900 A 20100512	WO2008KR02464 20080430; KR20070041831 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]
CN101626754 A 20100113	KR20070015864 20070215	A61K9/16	Chemically Cross-Linked Hyaluronic Acid Hydrogel Nanoparticles And The Method For Preparing Thereof	AMOREPACIFIC CORP [KR]
US2010003332 A1 20100107	KR20060070556 20060727; WO2007KR03599 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]
WO2010053335 A2 20100514	KR20080111205 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	WO2008EP58298 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	RU20080149980 20081218	A61K31/00	D-Cycloserin-Based Medication Of Prolonged Action With Dosed Release In Target Organs For Treatment Of Resistant Forms Of Tuberculosis	ANO INST MOLEKULJARNOJ DIAGNOSTIKI ANO INMODI [RU]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101700210 A 20100505	CN20091193886 20091113	A61K8/29; A61K8/92; A61Q19/00	Nanometer Protection Cream And Method For Preparing Same	ANPING YANG [CN]
EP2162117 A2 20100317	WO2008US65329 20080530; US20070941187P 20070531	A61K9/107; A61K9/51; A61K31/7105	Nucleic Acid Nanoparticles And Uses Therefor	ANTERIOS INC [US]
EP2197457 A2 20100623	WO2008US78021 20080926; US20070995238P 20070926	A61K31/74	Therapeutic And Vaccine Polyelectrolyte Nanoparticle Compositions	APARNA BIOSCIENCES [US]
US2010108950 A1 20100506	FR20070002874 20070420; WO2008FR50697 20080418	H01B1/24; A61K8/72; C08K3/04	Method For Preparing An Aqueous Suspension Of Carbon Nanotubes And Suspension Thus Obtained	ARKEMA FRANCE [FR]
CN101686862 A 20100331	WO2008EP58860 20080708; EP20070112076 20070709	A61F2/30; A61C8/00; A61K6/04; A61L27/04; A61L27/06; A61L27/30; A61L27/50; C23F1/26	Nanosurface	ASTRA TECH AB [SE]
US2010062422 A1 20100311	FR20040007517 20040707; WO2005FR01746 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010019164 A1 20100218	US20070016971P 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]
US2010028387 A1 20100204	US20070771933 20070629; US20070934279P 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	CN20091018452 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	DE19981056432 19981208; WO1999EP09545 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]

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MX2010001127 A 20100301	EP20070113510 20070731; WO2008EP59568 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]
EP2164806 A2 20100324	WO2008EP58380 20080630; EP20070111504 20070702; EP20080785890 20080630	C01G9/02; A61K8/19; A61K8/27; A61K8/29; C01G23/053	Hybrid Nanoparticles	BASF SE [DE]
EP2160382 A1 20100310	WO2008EP58250 20080627; EP20070111752 20070704; EP20080774417 20080627	C07D251/24; A61K8/49	Preparation Of Nanoscalar Uv Absorbers	BASF SE [DE]
CN101663020 A 20100303	EP20070105661 20070404	A61K8/49	UV Light-Protective Agent Based On Mixed Inorganic-Organic Systems	BASF SE [DE]
US2010028444 A1 20100204	EP20070102977 20070223; EP20070121529 20071126; WO2008EP52273 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]

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NZ566962 A 20100326	DE200510046263 20050927; WO2006EP66569 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]
US2010158193 A1 20100624	US20080342013 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	US20030703395 20031107; WO2004US36604 20041103	A61K31/337; A61K9/10; A61K9/127; A61K9/133; A61K9/14	Method For Preparing Submicron Particles Of Paclitaxel	BAXTER INT [US]
WO2010002830 A2 20100107	US20080166063 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	WO2008EP07138 20080902; DE200710044031 20070914	A61K33/44; B01J23/889; B01J37/03; C01B31/02	Carbon Nanotube Powder, Carbon Nanotube, And Method For The Production Thereof	BAYER MATERIALSCIENCE AG [DE]
US2010086488 A1 20100408	DE200510026485 20050609; WO2006EP05087 20060527	A61K49/00; A61K49/06; C09D11/00; C09K11/02; C12Q1/00; G01N33/551; H01F1/01	Hydrophilic Nanoparticles With Functional Surface Groups, Production And Use Thereof	BAYER TECHNOLOGY SERVICES GMBH [DE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
JP2010077091 A 20100408	JP20080249275 20080926	A61K48/00; A61K9/127; A61K9/51; A61K31/713	METHOD FOR ENCAPSULATION OF Sirna AND CELL-SELECTIVE INTRODUCTION OF Sirna BY USING HOLLOW BIO-NANOCAPSULE OF HEPATITIS B VIRUS PROTEIN AND LIPOSOME	BEACLE INC [JP]
US2010035268 A1 20100211	US20070890976P 20070221; WO2008US54612 20080221; US20080528311 20080221	C12Q1/68	Materials And Methods For Single Molecule Nucleic Acid Sequencing	BEECHEM JOSEPH [US]; CHOONG VI-EN [US]; NIKIFOROV THEO [US]
WO2010028740 A1 20100318	DE200810048327 20080915	A61F13/02	Hot Compress	BEIERSDORF AG [DE]; FRAUNHOFER GES FORSCHUNG [DE]; WOELLER KARL-HEINZ [DE]; NEMEC DOMINIK [DE]; ERISMIS HARUN [DE]
CN101759775 A 20100630	CN20081226320 20081113	C07K2/00; A61K38/02; A61P9/10; C07K1/30; C07K1/34; C12P21/06	Leech Active Small Peptide And Preparation Method And Application Thereof	BEIJING HERUN CHUANGXIN MEDICA [CN]
CN101669904 A 20100317	CN20091093402 20090929	A61K9/10; A61K9/19; A61K31/5585; A61K47/28; A61K47/34; A61K47/44; A61P7/02; A61P9/04; A61P9/08; A61P9/10	Epoprostanol Lipid Nanoparticle And Preparation Method Thereof	BEIJING ZHONGHAIKANG PHARMACEU [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2178518 A2 20100428	WO2008IB01801 20080630; US20070949525P 20070713	A61K9/51; A61K47/38	Nanoparticles Comprising Ionizable, Poorly Water Soluble Cellulosic Polymers	BEND RES INC [US]
EP2178519 A2 20100428	WO2008IB01776 20080630; US20070949522P 20070713	A61K9/51; A61K47/38	Nanoparticles Comprising A Non-Ionizable Polymer And An Anionic Cellulosic Polymer	BEND RES INC [US]
EP2162120 A2 20100317	WO2008IB01352 20080526; US20070941755P 20070604	A61K9/51; A61K31/415; A61K31/42; A61K31/435; A61K47/34; A61K47/38	Nanoparticles Comprising A Non-Ionizable Cellulosic Polymer And An Amphiphilic Non-Ionizable Block Copolymer	BEND RES INC [US]
US2010119612 A1 20100513	US20080450563 20080407; US20070912228P 20070417; WO2008IB00844 20080407	A61K9/51; A61K31/47	Nanoparticles Comprising Non-Crystalline Drug	BEND RES INC [US]
US2010080852 A1 20100401	US20080451289 20080421; US20070915694P 20070503; WO2008IB01135 20080421	A61K9/51; A61K38/17	Pharmaceutical Composition Comprising Nanoparticles And Casein	BEYERINCK RONALD ARTHUR [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010062073 A1 20100311	US20070312525 20071116; US20060867651P 20061129; WO2007IB03608 20071116	A61K9/51; A61P43/00	Pharmaceutical Compositions Comprising Nanoparticles Comprising Enteric Polymers Casein	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	IN2008MU01565 20080723; WO2009IN00416 20090722	A61K9/107; A61K9/19; A61K31/337	Stable Injectable Oil-In-Water Docetaxel Nanoemulsion	BHARAT SERUMS & VACCINES LTD [IN]
US2010003197 A1 20100107	US20090378100 20090211; US20080291195 20081107; US20070002201P 20071107	A61K49/06; A61P35/00	Ultrasmall Superparamagnetic Iron Oxide Nanoparticles And Uses Thereof	BIKRAM MALAVOSKLISH [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CA2728176 A1 20100114	US20090169541P 20090415; US20080061704P 20080616; US20080061760P 20080616; US20090175219P 20090504; US20090175226P 20090504; US20090173790P 20090429; US20090169519P 20090415; US20090182300P 20090529; US20080088159P 20080812; US20090175209P 20090504; US200	A61K9/16; A61K31/337; A61K33/24; A61K47/34	Drug Loaded Polymeric Nanoparticles And Methods Of Making And Using Same	BIND BIOSCIENCES INC [US]
WO2010005740 A2 20100114	US20080061712P 20080616	A61K9/16; A61K47/34; A61P35/00	Methods For The Preparation Of Targeting Agent Functionalized Diblock Copolymers For Use In Fabrication Of Therapeutic Targeted Nanoparticles	BIND BIOSCIENCES INC [US]; ALI MIR M [US]; HRKACH JEFF [US]; ZALE STEPHEN E [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010005726 A2 20100114	US20090175219P 20090504; US20090169541P 20090415; US20090175209P 20090504; US20080061697P 20080616; US20080088159P 20080812; US20090169514P 20090415; US20080061704P 20080616; US20080061760P 20080616; US20090175226P 20090504; US20080106777P 20081020; US200	A61K9/16; A61K31/435; A61K47/34; A61P35/00	Therapeutic Polymeric Nanoparticles With Mtor Inhibitors And Methods Of Making And Using Same	BIND BIOSCIENCES INC [US]; ZALE STEPHEN E [US]; TROIANO GREG [US]; ALI MIR MUKKARAM [US]; HRKACH JEFF [US]; WRIGHT JAMES [US]

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WO2010005725 A2 20100114	US20090169514P 20090415; US20090175219P 20090504; US20090169519P 20090415; US20090169541P 20090415; US20090182300P 20090529; US20080061704P 20080616; US20090173784P 20090429; US20090175226P 20090504; US20080105916P 20081016; US20080088159P 20080812; US200	A61K9/16; A61K31/475; A61K47/34; A61P35/00	Therapeutic Polymeric Nanoparticles Comprising Vinca Alkaloids And Methods Of Making And Using Same	BIND BIOSCIENCES INC [US]; ZALE STEPHEN E [US]; TROIANO GREG [US]; ALI MIR MUKKARAM [US]; HRKACH JEFF [US]; WRIGHT JAMES [US]
CA2733237 A1 20100211	EP20080305455 20080806; WO2009EP60233 20090806	A61K9/14; A61K31/337; A61K31/4745	Oral Formulations Of Chemotherapeutic Agents	BIOALLIANCE PHARMA [FR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010040194 A2 20100415	BR2008PI05854 20081010	A61K8/92; A61K8/11; A61Q17/04	Nanoparticulated System, Process For The Preparation Of The Same, Use Of The Same, Photoprotective Composition, Process For The Preparation Of The Same, Method Of Prevention Of Diseases Of The Skin	BIOLAB SANUS FARMACEUTICA LTDA [BR]; UNIV FED DO RIO GRANDE DO SUL [BR]; POHLMANN ADRIANA RAFFIN [BR]; GUTERRES SILVIA STANISCUASKI [BR]; JAEGER ALESSANDRO [BR]
WO2010004069 A1 20100114	ES20080002126 20080711	C12Q1/25; G01N27/30; G01N27/327	Biosensor Support	BIOLAN MICROBIOSSENSORES S L [ES]; ARQUERO CAVIA DANIEL [ES]; ALBIZU LLUVIA ASIER [ES]
EP2198885 A1 20100623	EP20080022155 20081219	A61K41/00; A61K9/16	Calcium Phosphate Nanoparticles As Dye Carrier For Photodynamic Therapy	BIOLITEC AG [DE]; UNIV DUISBURG ESSEN [DE]
KR20100031262 A 20100322	KR20080090268 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	KR20090065765 20090720	A61K49/18; A61K49/06; A61P43/00	Near Infrared Dye Incorporated Magnetic Core-Silica Shell Multimodal Nanoparticles For Lymphnode And Depp Tissues Optical, Mri And Pet Lmage	BITERIALS CO LTD [KR]; KIM JUN SUNG [KR]
US2010129447 A1 20100527	US20080451288 20080423; US20070915698P 20070503; WO2008IB01145 20080423	A61K31/47; A61K9/14; A61K9/51; A61K31/136; A61P3/00; A61P9/00	Nanoparticles Comprising A Cholesteryl Ester Transfer Protein Inhibitor And Anon-Ionizable Polymer	BLOOM COREY JAY [US]; CREW MARSHALL DAVID [US]; SMITHEY DANIEL TOD [US]; MILLER WARREN KENYON [US]; MORGEN MICHAEL MARK [US]
ES2341224T T3 20100617	US20000221633P 20000728	A61L31/00; A61L31/08; A61F2/06; A61F2/84	Endoprotesis Intravascular Con Recubrimiento Expansible	BLUE MEDICAL DEVICES B V [NL]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010144919 A1 20100610	US20070998154 20071128	A61K6/083; C08F4/04; C08F4/30; C08F220/06	Reactive Polymeric Nanoparticles (RPNPS) For Restoration Materials In Dentistry	BORBELY JANOS [HU]; SZALOKI MELINDA [HU]; UVEGES ANDREA [HU]; BUKOVINSZKI KATALIN [HU]; HEGEDUS CSABA [HU]
US2010047738 A1 20100225	US20090565732 20090923; RU20060102210 20060126; US20070624427 20070118	A61C3/02	Device For Forming A Bone Bed For Dental Implants	BORIK MIKHAIL A [RU]; VOITSITSKIY VLADIMIR P [RU]; VISHNIAKOVA MARIA A [RU]; LOMONOVA ELENA E [RU]; OSIKO VIACHESLAV V [RU]; CHILIKIN LEV V [RU]
DE102008054403 A1 20100610	DE200810054403 20081209	A61F2/02; A61B5/145; A61N1/36	Implant For Implanting In Human Or Animal Body, Has Surface Structure On Its Surface Area, Where Surface Structure Has Nanostructure For Attaching Implant To Body Part	BOSCH GMBH ROBERT [DE]
ES2336013T T3 20100407	US20040850087 20040520	A61F7/12; A61L29/12; A61M25/10; A61M29/02	Cateter De Balon Con Balon Que Comprende Nanotubos.	BOSTON SCIENT LTD [US]
US2010098741 A1 20100422	US20090644939 20091222; US20040980914 20041103	A61F2/00; A61F2/82; B05D3/00	Method Of Incorporating Carbon Nanotubes In A Medical Appliance, A Carbon Nanotube Medical Appliance, And A Medical Appliance Coated Using Carbon Nanotube Technology	BOSTON SCIENT SCIMED INC [US]
US2010010440 A1 20100114	US20090563780 20090921; US20020259545 20020927; US20010331332P 20010928; US20010327629P 20011005	A61M25/10; A61L29/12; A61L31/12	Medical Devices Comprising Nanocomposites	BOSTON SCIENT SCIMED INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2200673 A2 20100630	WO2008US77112 20080919; US20070994881P 20070921	A61L31/10; A61L31/16	Medical Devices Having Nanofiber-Textured Surfaces	BOSTON SCIENT SCIMED INC [US]
WO2010008969 A2 20100121	US20080081203P 20080716	A61L31/08; A61L31/16	Medical Devices Having Metal Coatings For Controlled Drug Release	BOSTON SCIENT SCIMED INC [US]; FLANAGAN AIDEN [IE]; O'BRIEN BARRY [IE]; SCHEUERMANN TORSTEN [DE]
US2010075886 A1 20100325	EP20080164933 20080923	C11D3/386; C12S9/00	Cleaning Composition	BROOKER ANJU DEEPALI MASSEY [GB]; LAN WEIHUA [GB]; XU DAN [GB]; MARTINEZ-BECARES ALBERTO [GB]; YORK DAVID WILLIAM [GB]
US2010021471 A1 20100128	US20080179887 20080725	A61K39/395; A61K31/337; A61K31/415; A61K31/495; A61K31/715; A61P35/00	Carbon Nanotube-Based Drug Delivery Systems And Methods Of Making Same	BROOKHAVEN SCIENCE ASS LLC [US]
US2010021538 A1 20100128	US20090414549 20090330; US20080286535 20080929; US20080074269 20080229	A61K9/48; A61K9/00; A61K9/16; A61K9/28; A61K31/727; A61P7/04	Pharmaceutical Compositions Containing Heparin Derivatives	BYUN YOUNGRO [KR]; PARK JINWOO [KR]; JEON OK-CHEOL [KR]; MOON HYUN TAE [KR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010055721 A1 20100304	US20090417909 20090403; US20060463525 20060809; US20050094115 20050330; US20050706933P 20050810; US20040557540P 20040330; US20040583982P 20040630	G01N33/569; C12M1/34; C12Q1/68; G01N33/53; G01N33/554; G01N33/558; G01N33/58	Surface Enhanced Raman Scattering And Multiplexed Diagnostic Assays	CALIFORNIA INST OF TECHN [US]
US2010041091 A1 20100218	US20090364666 20090203; US20080063603P 20080205	C12Q1/02	Microfluidic Embedded Polymer Nems Force Sensors	CALIFORNIA INST OF TECHN [US]
WO2010019718 A2 20100218	US20080188855P 20080813	A61K9/16; A61K31/4745; A61K39/395; A61K47/34	Carrier Nanoparticles And Related Compositions, Methods And Systems	CALIFORNIA INST OF TECHN [US]; DAVIS MARK E [US]; ALABI CHRISTOPHER A [US]
EP2181193 A1 20100505	WO2008CA01112 20080609; US20070929006P 20070607	A01H5/00; A01H5/10; C07H17/00; C07H21/00; C07K19/00; C12N5/04; C12N5/10; C12N15/82; C12N15/87; C12N15/90	Nanocarrier Based Plant Transfection And Transduction	CANADA AGRICULTURE [CA]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CA2733951 A1 20100225	US20080136245P 20080821; WO2009CA01155 20090817	C12P3/00; C01B19/02; C12P1/02	Production Of Sulfur-Free Nanoparticles By Yeast	CANADA NAT RES COUNCIL [CA]
WO2010060212 A1 20100603	US20080118205P 20081126	A61K49/18	Single-Domain Antibody Targeted Formulations With Superparamagnetic Nanoparticles	CANADA NAT RES COUNCIL [CA]; ABULROB ABEDLNASSER [CA]; VERES TEODAR [CA]; IQBAL UMAR [CA]; STANIMIROVIC DANICA [CA]; TOMANEK BOGUSLAW [CA]
WO2010060217 A1 20100603	US20080118117P 20081126	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]; ABULROB ABEDLNASSER [CA]; STANIMIROVIC DANICA [CA]; IQBAL UMAR [CA]; NIEH MU-PING [CA]; KATSARAS JOHN [CA]
WO2010060209 A1 20100603	US20080118278P 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	CN20081119801 20080910	C09K11/02; A61K47/48; A61P25/00; C09K11/06; H01F1/10	Silica-Coated Fluorescent Magnetic Nanoparticle, Preparation Method And Application	CAPITAL MEDICAL UNIVERSITY [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2172193 A1 20100407	EP20080165747 20081002	A61K9/50; A61K9/51; A61K31/00	Improved Nanoparticulate Compositions Of Poorly Soluble Compounds	CAPSULATION NANOSCIENCE AG [DE]
EP2183018 A2 20100512	WO2008US72807 20080811; US20070846246 20070828	A61N1/05	Medical Device Electrodes Including Nanostructures	CARDIAC PACEMAKERS INC [US]
EP2195082 A1 20100616	WO2008US72811 20080811; US20070846280 20070828	A61N1/05	Medical Device Electrodes Having Cells Disposed On Nanostructures	CARDIAC PACEMAKERS INC [US]
EP2148701 A2 20100203	WO2007US23044 20071101; US20070738558 20070423	A61K49/00; A61K9/14; A61K9/51; G01N33/543	Imaging Contrast Agents Using Nanoparticles	CARESTREAM HEALTH INC [US]
EP2181328 A1 20100505	WO2008US09569 20080808; US20070955122P 20070810	G01N33/50; C12M1/34; C12Q1/02; G01N33/487; G01N33/66	Methods Of Using Ret Nanosensors	CARNEGIE INST OF WASHINGTON [US]
US2010074961 A1 20100325	US20060581021 20061013; US20040840308 20040506	A61K9/50; A61K38/00; C07C43/00; C08J3/16	Polymer Microspheres/Nanospheres And Encapsulating Therapeutic Proteins Therein	CASTOR TREVOR P [US]
US2010143944 A1 20100610	US20090380291 20090225; US20030345107 20030115; US20020356377P 20020212	G01N33/567; C12N5/071	Systems And Methods For Rapidly Changing The Solution Environment Around Sensors	CELLECTRICON AB [SE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010093662 A1 20100415	FR20060006719 20060721; WO2007FR01259 20070720	A61K31/724; A23L1/09; A61P43/00; C07H21/00; C08B37/16	Novel Amphiphilic Cyclodextrin Derivatives	CENTRE NAT RECH SCIENT [FR]
WO2010049899 A1 20100506	FR20080057355 20081029	A61K9/14; A61K31/43; A61K31/545; A61P31/04; C07D499/00	Nanoparticles Of Beta-Lactam Derivatives	CENTRE NAT RECH SCIENT [FR]; COUVREUR PATRICK [FR]; DESMAELE DIDIER [FR]; ZOUHIRI FATIMA [FR]
WO2010049900 A1 20100506	FR20080057356 20081029	A61K9/14; A61K31/22; A61P3/04; A61P3/06; A61P9/00; C07C69/33	Statin Nanoparticles	CENTRE NAT RECH SCIENT [FR]; COUVREUR PATRICK [FR]; DESMAELE DIDIER [FR]; ZOUHIRI FATIMA [FR]; LAKKIREDDY HARIVARDHAN REDDY [FR]
WO2010043832 A1 20100422	FR20080057100 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	FR20080005034 20080915; WO2009FR01090 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 MOULOUD MAMMERI [DZ]; INST CURIE [FR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010160249 A1 20100624	US20100717639 20100304; FR20040051365 20040630; US20070631075 20070626; WO2005FR50488 20050623	A61K47/48	Nanoparticle Derivatives Of Gemcitabine	CENTRE NAT RECH SCIENT [FR]; UNIV PARIS SUD [FR]
WO2010029235 A1 20100318	FR20080005021 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]; PHAM-HUU CUONG [FR];
WO2010029234 A1 20100318	FR20080005023 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

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EP2193137 A1 20100609	WO2008FR01366 20081001; FR20070006873 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	US20090643467 20091221; US20060523203 20060919; US20020241958 20020912	A61M37/00; A61K9/14; A61K31/195; A61N5/06	Microbe Reductions With Photosensitizers	CERAMOPTEC IND INC [US]
US2010057179 A1 20100304	US20090586031 20090916; US20060542557 20061003; US20060763262P 20060130	A61N1/05; H01B5/14	Conductive Metal Thin Coatings For Implantable Medical Sensing Devices	CHAMELEON SCIENT CORP [US]
EP2187976 A2 20100526	WO2008EP06527 20080807; EP20070015538 20070807; EP20080785433 20080807	A61K49/18	Production Of Targeted Mri Probes By Biocompatible Coupling Of Macromolecules With Charged Nanoparticles	CHARITE UNIVERSITAETSMEDIZIN [DE]
WO2010012473 A2 20100204	US20080137391P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010003296 A1 20100107	US20050722412 20051214; US20040637442P 20041221; WO2005CN02182 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	GB20060013817 20060712; GB20060015147 20060729; WO2007GB02595 20070712	A61K47/34; A61K31/56; A61K31/7088; A61K38/02; A61K38/13; A61K38/28; C08G73/02	Composition	CHENG WOEI PING [GB]; THOMPSON COLIN [GB]
EP2160195 A1 20100310	WO2007KR05897 20071122; KR20070061943 20070625	A61K33/24; A61K31/14; A61P25/08	Novel Muscle Relaxant Using Negative Charge Gold Nanoparticle With Choline	CHIN CHUR [KR]
RU2008150583 A 20100627	RU20080150583 20081222	A61B17/00; B82B1/00	Method Of Faster Injured Nerve Repair	CHISSOV VALERIJ IVANOVICH [RU]; RESHETOV IGOR VLADIMIROVICH [RU]; TIMOSHENKO VIKTOR JUR EVICH [RU]; DERZHAVIN VADIM ANDREEVICH [RU]; SIDLETSKIJ VJACHESLAV JAKOVLEVICH [RU]; SUKHAREV SERGEJ SERGEEVICH [RU]
KR20100040065 A 20100419	KR20080099118 20081009	A61K33/24; A61K31/337; A61P35/00	Targent Anti-Cancer Drugs For Cancer Cells And The Manufacturing Method Of It	CHOI JU YOUNG [KR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010119608 A1 20100513	US20080268977 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	US20070839296 20070815; WO2008US69931 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	KR20080072101 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	KR20080072099 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]
NZ570394 A 20100625	IT2006FI00034 20060203; WO2007EP51030 20070202	C23C20/06; A61L27/30	A Process For Functionalizing Titanium Metal Surfaces With Nanometric Particles Of Titanium And Products Thus Functionalized	COLOROBBIA ITALIANA SPA [IT]
US2010069511 A1 20100318	US20090608391 20091029; US20060369831 20060308; US20050659410P 20050309	A61K8/06; A61Q19/00	Stable Mixed Emulsions	COMBE [US]
CA2733959 A1 20100218	FR20080055588 20080814; WO2009EP60534 20090814	A61K49/00; A61K9/107; A61K41/00; A61P43/00	Nanocrystal Nano-Emulsion	COMMISSARIAT ENERGIE ATOMIQUE [FR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CA2733942 A1 20100218	FR20080055590 20080814; WO2009EP60518 20090813	A61K49/00; A61K49/18; A61P43/00	Fluorescent Emulsion Of Indocyanine Green	COMMISSARIAT ENERGIE ATOMIQUE [FR]
WO2010060131 A1 20100603	AU20080905651 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	US20090573697 20091005; US20070927356 20071029; US20070934695 20071102; US20070934697 20071102; US20070934703 20071102; US20070938096 20071109; US20070938213 20071109; US20070938221 20071109; US20080265593 20081105; US20080266385 20081106; US20080325922 2	C12Q1/68	Nucleic Acid Sequencing And Process	COMPLETE GENOMICS INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010119610 A1 20100513	US20090545139 20090821; US20080113812P 20081112	A61K9/16; A61K31/7088; A61K38/16; A61K39/395; A61P35/00	Packaged Pegylated Gold Nanoparticles	CONCURRENT ANALYTICAL INC [US]
EP2192953 A2 20100609	WO2008IB02780 20080725; ES20070002084 20070726	A61N1/40; A61K9/51; A61K41/00	Hyperthermia Devices And Their Uses With Nanoparticles	CONSEJO SUPERIOR INVESTIGACION [ES]
ES2334298 A1 20100308	ES20070002694 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	US20080139617P 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]
WO2010052665 A2 20100514	IT2008RM00602 20081107	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 BIOMEDI [IT]; SCUOLA INTERNAZ SUPERIORE DI S [IT]; LEGNAME GIUSEPPE ANTONIO [IT]; KROL SILKE [IT]; COSTA DE SOUSA MARIA FERNANDA [IT]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010056894 A1 20100304	US20090434550 20090501; US20080050491P 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	US20080181798 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	WO2008JP67293 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	CN20081229395 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 [CN]
KR20100018119 A 20100217	KR20080076739 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	US20090437531 20090507; US20080127172P 20080512	A61F2/28; A61K33/00; A61K33/42; A61P19/08	Dynamic Bioactive Nanofiber Scaffolding	DAY THOMAS E [US]; ERBE ERIK M [US]
US2010129911 A1 20100527	EP20080305846 20081126	G01N33/53; B05D5/00; C12N5/00; G01N33/566	Nanoparticulate Affinity Capture For Label Independent Detection System	DE LAMBERT BERTRAND [FR]; HENRY DAVID [FR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
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	US20080094331P 20080904; US20080091997P 20080826	B05D5/00; B05D7/00	Engineering Light Manipulation In Structured Films Or Coatings	DEFRIES ANTHONY [US]; BRONGERSMA MARK [US]
US2010015059 A1 20100121	FR20060001076 20060207; WO2007FR00223 20070207	A61B5/055	Preparation Of Poly(Ethylene Oxide)-Coated Nanoparticles Of Maghemite	DELAITE CHRISTELLE [FR]; FLESCH CHRISTOPHE [FR]; DUMAS PHILIPPE [FR]
US2010035800 A1 20100211	US20090474218 20090528; US20000446783 20000516; WO1998US13272 19980626; US19970926155 19970909; US19960720756 19961001; US19950412726 19950329; US19930023698 19930222; US19970051021P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010021954 A1 20100128	US20080220338 20080723	C12Q1/02; B01J19/00; G01N33/545	High Capacity Nanoparticulate Immobilization Surface	DESHAYES SOPHIE [FR]; HENRY DAVID [FR]
US2010151031 A1 20100617	US20080531892 20080324; US20070919720P 20070323; WO2008US58022 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]
US2010028994 A1 20100204	US20070374182 20070727; US20060833736P 20060727; WO2007US16935 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	US20090509168 20090724; US20040790987 20040302; US20030456149 20030605	A61B18/14; D04H1/00; D04H1/42	Polymer Composites For Biomedical Applications And Methods Of Making	DFINE INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
DE102008060708 A1 20100617	DE200810060708 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	WO2007US01607 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	US20070196692P 20070820	B82B3/00; A01N25/00; B82B1/00; C12M3/00	Enriched Nanostructure Composition	DO COOP TECHNOLOGIES LTD [IL]
US2010041103 A1 20100218	US20080521972 20080103; US20070878387P 20070104; US20070935058P 20070724; WO2008IL00025 20080103	C12N5/02; C12N15/02; C12P21/00	Composition And Method For Enhancing Cell Growth And Cell Fusion	DO COOP TECHNOLOGIES LTD [IL]
US2010086929 A1 20100408	US20080521847 20080103; US20070878388P 20070104; WO2008IL00024 20080103	C12Q1/68; G01N33/53	Detection Of Analytes	DO COOP TECHNOLOGIES LTD [IL]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010028402 A1 20100204	WO2006US41838 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	WO2008RU00630 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]
EP2145678 A1 20100120	TR20080004513 20080619	B01J23/06; A61L9/20; B01J21/06; B01J35/02; C01G9/02; C01G23/00; C01G23/047; C02F1/32; F21V3/04; F24F3/12	Tio2-Zno Nanocomposite Film	DURMUS YASAR VE OGULLARI BOYA [TR]
EP2150229 A1 20100210	WO2008EP55744 20080509; DE200710022457 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010057021 A1 20100520	US20080114363P 20081113	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]; HARGAVE BARBARA Y [US]; BLACKMORE PETER F [US]; BEEBE STEPHEN J [US]; SCHOENBACH KARL H [US]
CA2735318 A1 20100304	US20080231310 20080829; WO2009US55301 20090828	A61K9/16; A61K9/127; A61K47/34; A61P35/00; A61P37/00	Nanoparticles For Immunotherapy	ECOLE POLYTECH [CH]
WO2010016686 A2 20100211	KR20080076738 20080806	A61K9/10	Nanoemulsion For Local Administration	EDELFRU CO LTD [KR]; CHOI MYEONG JUN [KR]; CHO JOO HYUN [KR]
RU2008149121 A 20100620	RU20080149121 20060614	A61F2/28; A61L27/30; A61L27/50	Nanocoatings For Osteointegrated Biomedical Prostheses	EHNEHM TEK LTD NANOMATERIALZ EHND MAJKRODEVAJSEZ TEKNOLODZHI [GB]
US2010143962 A1 20100610	US20100704426 20100211; US20030457811 20030610; US20020387463P 20020610	C12N5/078; A23L1/30; A61K9/14; A61K9/51; A61K31/045; A61K31/56; A61K45/06; C12M3/00; C12M3/06; C12Q1/02	Nanoparticulate Polycosanols Formulations & Novel Polycosanols Combinations	ELAN PHARMA INT LTD [IE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
JP2010070569 A 20100402	US19920990874 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	US20000715117 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]
JP2010077146 A 20100408	US20020365540P 20020320; US20020366542P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
JP2010018604 A 20100128	US19990414159 19991008	A61K9/00; A23L1/00; A61K8/02; A61K8/06; A61K8/40; A61K8/41; A61K8/73; A61K8/81; A61K9/14; A61K31/192; A61K31/52; A61K31/557; A61K31/573; A61K38/00; A61K45/00; A61K47/16; A61K47/18; A61K47/24; A61K47/30; A61K47/32; A61K47/36; A61K47/38; A61K49/04; A61Q1/02	Bioadhesive Nanoparticle Composition Having Cationic Surface Stabilizer	ELAN PHARMA INT LTD [IE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
DK1471887T T3 20100607	US20020353230P 20020204; WO2003US01083 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; A61P39/06; A61Q5/00; A	Nanopartikelkompositioner Der Har Lysozym Som Overfladestabiliseringsmiddel	ELAN PHARMA INT LTD [IE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
ES2339108T T3 20100517	US20020035324 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; A61P11/00; A61P11/06; A61	Formulaciones De Nanoparticulas De Budesonida Filtradas De Forma Esteril Que Tienen Tiloxapol Como Estabilizador Superficial	ELAN PHARMA INT LTD [IE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
JP2010047599 A 20100304	US20010328405P 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; A61K47/44	Compositions Having Combination Of Immediate Release And Controlled Release	ELAN PHARMA INT LTD [IE]
JP2010047579 A 20100304	US19970890602 19970709	A61K45/00; C12N9/99; A61K9/10; A61K9/14; A61K9/18; A61K9/51; A61K31/341; A61K31/496;	Nanocrystalline Formulation Of Human Immunodeficiency Virus (Hiv) Protease Inhibitor Using Cellulosic Surface Stabilizer, And Method For Producing The Formulation	ELAN PHARMA INT LTD [IE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
		A61K38/55; A61K45/08; A61K47/06; A61K47/10;		
JP2010031026 A 20100212	US19990263834 19990308	A61K9/14; A61K47/14	Method For Preventing Crystal Growth And Particle Agglomeration In Nanoparticle Composition	ELAN PHARMA INT LTD [IE]
JP2010006826 A 20100114	US20010323459P 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; A61K47/42; A61K47/4	Nanoparticulate Insulin Formulation	ELAN PHARMA INT LTD [IE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2139470 A2 20100106	WO2008US57701 20080320; US20070896647P 20070323	A61K31/337; A61K9/14; A61K9/19	Gamma Radiation Sterilized Nanoparticulate Docetaxel Compositions And Methods For Making The Same	ELAN PHARMA INT LTD [IE]
ZA200708260 A 20100526	US20050670836P 20050412		Nanoparticulate And Controlled Release Compositions Comprising Cyclosporine	ELAN PHARMA INT LTD [IE]
ZA200704744 A 20100428	US20060478891 20060630	A61K; C07D	Nanoparticulate And Controlled Release Compositions Comprising A Cephalosporin	ELAN PHARMA INT LTD [IE]
ES2335608T T3 20100330	US20050688955P 20050609	A61K9/14; A61K31/445	Formulaciones De Ebistina Nanoparticuladas.	ELAN PHARMA INT LTD [IE]
US2010028439 A1 20100204	US20060437833 20060522; US20050683761P 20050523	A61K31/554; A61K9/14; A61P9/00	Nanoparticulate Stabilized Anti-Hypertensive Compositions	ELAN PHARMA INT LTD [IE]
BRPI0608771 A2 20100126	US20050679398P 20050510; WO2006US17941 20060509	A61K9/14; A61K31/4365	Formulações De Clopidogrel Em Nanopartícula	ELAN PHARMA INT LTD [IE]
BRPI0609700 A2 20100420	US20050664359P 20050323; WO2006US10535 20060323	A61K9/16; A61K9/51; A61K31/00	Formulações De Corticosteróide Nanoparticulado E Antihistamina	ELAN PHARMA INT LTD [IE]
NZ561666 A 20100528	US20050662693P 20050317; WO2006US09791 20060317	A61K9/51; A61K9/14; A61K31/663; A61K47/02; A61P9/10; A61P19/08	Nanoparticulate Biphosphonate Compositions	ELAN PHARMA INT LTD [IE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
JP2010013462 A 20100121	US20020383294P 20020524; US20030370277 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]
US2010028261 A1 20100204	US20090539936 20090812; WO2008US53862 20080213; US20070889603P 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	US20090550281 20090828; US20050204756 20050815; US20040601258P 20040813; US20040612810P 20040923	A61K9/14	Pharmaceutical Formulations Containing Microparticles Or Nanoparticles Of A Delivery Agent	EMISPHERE TECH INC [US]
US2010003204 A1 20100107	US20090459541 20090702; US20080133875P 20080702	A61K8/02; C01B33/12	Nanoparticle Hybrid Sunscreens	ENERGY MATERIALS CORP [US]
EP2190410 A2 20100602	WO2008US73639 20080820; US20070841087 20070820	A61K9/00; A61K31/00; A61K47/48; A61K49/00	Use Of Carbon Nanotube For Drug Delivery	ENSYSCE BIOSCIENCES INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
MX2009012279 A 20100217	US20070930364P 20070516; US20080150562 20080429; WO2008US05638 20080502	A61K35/14; B82B1/00; C12N5/078	Delivery Of Micro-And Nanoparticles With Blood Platelets.	ENTEGRION INC [US]
WO2010014895 A2 20100204	US20080085289P 20080731	A61K48/00; A61K9/127	Nanoparticle Compositions For Nucleic Acids Delivery System	ENZON PHARMACEUTICALS INC [US]; ZHAO HONG [US]; SHI LIANJUN [US]
WO2010057150 A1 20100520	US20080115371P 20081117; US20080115379P 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]
WO2010057160 A1 20100520	US20080115378P 20081117	A61K9/127	Releasable Fusogenic Lipids For Nucleic Acids Delivery Systems	ENZON PHARMACEUTICALS INC [US]; ZHAO HONG [US]; YAN WEILI [US]; SHI LIANJUN [US]; WU DECHUN [US]; ROYZEN MAKSIM [US]
US2010105082 A1 20100429	US20080259919 20081028	G01N33/569; C12M1/00; G01N33/53	Rapid Detection Nanosensors For Biological Pathogens	EPIR TECHNOLOGIES INC [US]
US2010041789 A1 20100218	EP20080014437 20080813	A61K6/08	Radiopaque Infiltrant	ERNST MUHLBAUER GMBH & CO KG [DE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2146751 A2 20100127	WO2008US60045 20080411; US20070911546P 20070413; US20070771481 20070629; US20070771490 20070629; US20070771472 20070629; US20070771361 20070629; US20070771384 20070629; US20070771399 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	EP20030100508 20030228	A61K41/00; A61K51/12; G21G1/12; G21H5/02	Activacion Y Produccion De Particulas Radiomarcadas.	EURATOM [BE]
US2010034868 A1 20100211	DK20070000356 20070307; WO2008EP52781 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	US20080098615P 20080919	A61K31/565; A61K9/20; A61K47/34	Estriol Formulations	EVESTRA INC [US]; SHAKED ZE EV [US]; ELGER WALTER [DE]; NICKISCH KLAUS [DE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
BRPI0902833 A2 20100525	US20080089079P 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	KR20080099065 20081009	B03C3/40; A61L9/00; B03C3/00	Tungsten Wire	EXAENC CORP [KR]
WO2010009087 A1 20100121	US20080081013P 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]
RU2391119 C1 20100610	RU20080140045 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 UCHREZHDENIE [RU]
RU2008137463 A 20100327	RU20080137463 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	RU20080149301 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
RU2383370 C1 20100310	RU20080136482 20080911	A61N5/00; B82B1/00	Method Of Tumour Growth Suppression	FEDERAL NOE GUP G NTS NII ORCH [RU]; FEDERAL NOE G UCHREZHDENIE MO [RU]
RU2008137337 A 20100327	RU20080137337 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; WO2009BR00151 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	US19970036727P 19970124; US19970052578P 19970715; US19970971346 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010152146 A1 20100617	US20100712497 20100225; US20070964357 20071226; US20060871889P 20061226	A61K31/56; A61P3/00; A61P17/00	Topical Administration Of Danazol	FEMMEPHARMA HOLDING CO INC [US]
CA2731449 A1 20100204	FR20080055179 20080728; WO2009FR51495 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	US20090509109 20090724; FR20080055179 20080728; WO2009FR51495 20090724; US20080084104P 20080728	A61K9/14; A61K8/64; A61K8/73; A61K31/7088;	Microparticle Oral Form Useful For The Modified Release Of Nanoparticles	FLAMEL TECH SA [FR]
WO2010025322 A2 20100304	US20080092491P 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	US20080113585P 20081111	A61K47/18; A61K9/10; B01F17/00; C01B31/02	Dispersion And Debundling Of Carbon Nanotubes Using Gemini Surfactant Compounds	FOLDVARI MARIANNA [CA]
US2010021551 A1 20100128	TW20080128151 20080724	A61K9/14; A61K47/36	Process For Preparing Nanoparticles Of Chitosan In Water Phase	FOOD IND RES & DEV INST [TW]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010033873 A1 20100325	US20080098427P 20080919; US20080110084P 20081031; US20090179558P 20090519; US20090228677P 20090727	C22C19/00; A61N1/00	Fatigue Damage Resistant Wire And Method Of Production Thereof	FORT WAYNE METALS RES PRODUCTS [US]; SCHAFFER JEREMY E [US]
US2010008862 A1 20100114	US20090460007 20090710; US20080079485P 20080710	A61K49/06; C12Q1/02	Fluorescent Magnetic Nanoprobes, Methods Of Making, And Methods Of Use	FU AIHUA [US]; WANG SHAN X [US]; GAMBHIR SANJIV SAM [US]
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;	Casein Nanoparticle	FUJIFILM CORP [JP]

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		A61Q19/10; B32B5/16; C11D17/00		
JP2010006721 A 20100114	JP20080165325 20080625	A61K8/64; A61K8/34; A61Q5/12	Hair Treatment Composition Containing Protein Nanoparticle	FUJIFILM CORP [JP]
WO2010046681 A1 20100429	EP20080018648 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	WO2008JP59596 20080519; US20070938782P 20070518	G01N33/543; A61L27/00; C12M1/00	Chemical Surface Nanopatterns To Increase Activity Of Surface-Immobilized Biomolecules	FUJIREBIO KK [JP]
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	FUNDACAO DE AMPARO A PESQUISA [BR]; UNIV SAO PAULO [BR]
WO2010046377 A2 20100429	EP20080382058 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]; CELADA COTAR

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WO2010069941 A1 20100624	EP20080171870 20081216	A61K47/48; A61P35/00	Conjugates Comprising Nanoparticles Coated With Platinum Containing Compounds	FUNDACIO PRIVADA INST CATALA D [ES]; INSTITUCIO CATALANA DE RECERCA [ES]; UNIV SANTIAGO COMPOSTELA [ES]; UNI DE VALENCIA [ES]; FUNDACIO INST DE RECERCA DE L [ES]; FRANCO PUNTES VICTOR [ES]; DOMINGUEZ PUENTE FERNANDO [ES]; ROMERO MARTINEZ FRANCISCO MANUEL
ES2338977 A1 20100513	ES20080003275 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]
RU2382659 C1 20100227	RU20080142467 20081028	A61N2/00; B82B1/00	Method Of Local Tumor Destruction By Means Of Shf Heating Of Magnetic Nanoparticles	G OBRAZOVATEL NOE UCHREZHDENIE [RU]
US2010074845 A1 20100325	US20090552313 20090902; US20080093555P 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	US20080264242 20081103	C12Q1/68; G01N33/566	Probe Bead Synthesis And Use	GAO XIAOLIAN [US]; ZHOU XIAOCHUAN [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010075314 A1 20100325	US20090472273 20090526; US20080055875P 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	DE200410041340 20040820; WO2005EP08954 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	US20080116615P 20081120	A61K9/51; A61K38/21; A61K47/34; A61K47/36	Nano And Micro Package Of Interferon And Releasing Thereof	GEMDI BIO TECH CO LTD [US]
US2010068690 A1 20100318	US20070447773 20071026; US20060855120P 20061030; US20060861086P 20061127; WO2007US22744 20071026	A01N1/02; C07K14/00; C12M1/00; G01N33/48	Tissue Preservation And Fixation Method	GEORGE MASON INTELLECTUAL PROP [US]
US2010029016 A1 20100204	US20090571865 20091001; US20040519267 20041227; WO2003US20567 20030627; US20020392340P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010060090 A1 20100527	US20080117399P 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]
WO2010005741 A1 20100114	US20080061715P 20080616	A61K9/16; A61K31/70	Nanogels 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]
BRPI0801545 A2 20100112	BR2008PI01545 20080507	B01J13/02; A61K9/51; A61K47/44	Nanopartículas Preparadas À Base De Ceras Naturais Da Amazonia. Processo De Obtenção, Composição E Aplicações Das Nanopartículas	GIEHL ZANETTI RAMOS BETINA [BR]
US2010152052 A1 20100617	US20060997141 20060728; US20050703096P 20050728; WO2006US29323 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]
WO2010066049 A1 20100617	US20080121784P 20081211	A61K39/385; A61K9/14; A61L31/16; A61P37/06	Methods And Systems For Inducing Immunologic Tolerance To Non-Self Antigens	GOVERNORS OF THE UNIVERSITY OF [CA]; WEST LORI JEANNE [CA]; LOWARY TODD LAMBERT [CA]; BURIK JILLIAN MARY [CA]; DALY BRIAN [CA]; JEYAKANATHAN MYLVAGANAM [CA]; MELONCELLI PETER JOHN [CA]; WRIGHT VINCENT ARTHUR [CA]; COOPER ANNE MARGARET [CA]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010047294 A1 20100225	FI20060000729 20060814; WO2007FI00201 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]
US2010084404 A1 20100408	US20070444451 20071002; US20060828348P 20061005; WO2007EP08569 20071002	A61J1/00; B65D53/00; C08K5/544	Thermoplastic Elastomers Containing Organoclays	GREINER BIO ONE GMBH [AT]
CN101671294 A 20100317	CN20091192542 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]
CN101732257 A 20100616	CN20091214314 20091229	A61K9/14; A23L1/29; A61K31/722; A61P3/04; A61P3/06	Chitosan Nanoparticle And Preparation Method And Application Thereof	GUANGDONG PHARMACEUTICAL UNIVE [CN]
CN101658495 A 20100303	CN20091192553 20090922	A61K9/14	Hydrobromic Acid Lappaconitine Solid Lipid Nano Particle And Preparation Method Thereof	GUANGDONG PHARMACEUTICAL UNIVE [CN]
WO2010062697 A2 20100603	US20080109669P 20081030	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	CN20091041067 20090713	A61K45/06	Compound Cream Containing Nanogold Crystal Negative-Ion Composite Material	GUOCAI WANG [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010008854 A1 20100114	US20080171812 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	KR20080123765 20081208	A61K8/98; A61Q19/00	Manufacturing Method For Beauty Product Of Nutritive Gel Type Using Caviar Extracton	HAN SANG HOON [KR]
US2010003337 A1 20100107	US20050721123 20051209; US20040635280P 20041210; WO2005US44658 20051209	A61K9/14; A61K47/34; C08G67/04	Functionalized Poly(Ether-Anhydride) Block Copolymers	HANES JUSTIN [US]; FU JIE [US]
KR20100008858 A 20100127	KR20080069454 20080717	A61L9/013; A61L9/01	Deodorant Contain Chamaecyaris Obtusa	HANGSUNGTECH [KR]
EP2150237 A1 20100210	WO2008KR02257 20080422; KR20070041380 20070427; KR20070110502 20071031	A61K9/16; A61K9/10; A61K9/127; A61K9/14; A61K9/51; A61P35/00	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	US20090536269 20090805; US20060501466 20060809; US20050137784 20050525; US20050707136P 20050809	C12Q1/70; C07H21/00; C07K17/14; H01L29/66	Nanoscale Sensors	HARVARD COLLEGE [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010012687 A2 20100204	DE200810035442 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	DE20021060958 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	KR20080097531 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	US20090458894 20090727; JP20020027616 20020205; US20060446142 20060605; US20030347311 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]
US2010092567 A1 20100415	US20090604362 20091022; US20090469533 20090520; US20080055380P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
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	CN20091024678 20090226	C12N1/20	Method For Culturing Orange Myxobacter JCH-04 And Antibiosis Metabolic Product	HUAIYIN INST TECHNOLOGY [CN]
CN101748076 A 20100623	CN20081204639 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]
US2010008937 A1 20100114	US20070298367 20070425; US20060794817P 20060425; WO2007US09980 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]
AR070461 A1 20100407	US20080030437P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2190492 A2 20100602	WO2008GB03008 20080905; GB20070017516 20070907	A61L27/10; A61L27/14; A61L27/56	Bioactive Nanocomposite Material	IMP INNOVATIONS LTD [GB]
KR20100037389 A 20100409	KR20080096699 20081001	A61K9/16; A61K9/10	Solid Microstructure With Multi-Controlled Release And Process For Preparing The Same	IND ACADEMIC COOP [KR]
KR20100036437 A 20100408	KR20080095675 20080930	A61F2/28	The Composition For Alveolar Bone Regeneration Including Skin-Derived Precursor Cells And Method For Producing Thereof	IND ACADEMIC COOP [KR]
US2010028453 A1 20100204	KR20060060678 20060630; WO2007KR03182 20070629	A61K9/16; A61K39/395	Multi -Functional Nanoparticles Partially-Deposited With Gold Film	IND ACADEMIC COOP [KR]
KR20100044363 A 20100430	KR20080103467 20081022	B82B3/00; A61F2/28	Bioactive Glass Nanofiber With Protein Adhesive Type And A Preparation Method Thereof	IND ACADEMIC COOP [KR]
KR20100043318 A 20100429	KR20080102305 20081020	A61K9/113	Composition For The Self-Emulsifying Nanoemulsion Containing Hydrogenated Cocoglyceride	IND ACADEMIC COOP [KR]
WO2010023684 A2 20100304	IN2008KO01473 20080828	A61G17/06	Transition Metal Ion Doped Semiconductor Nanocrystals And A Process For The Preparation Thereof	INDIAN ASS FOR THE CULTIVATION [IN]
KR20100065619 A 20100617	KR20080124036 20081208	A61K33/14; A61K9/10; A61P35/00	Method For Cancer Thermotherapy Using TiO ₂ /NaCl Suspension And Method For Manufacturing TiO ₂ Nanotube Thereof And Method For Manufacturing TiO ₂ /NaCl Suspension Thereof	INHA IND PARTNERSHIP INST [KR]
KR20100000203 A 20100106	KR20080059611 20080624	A61K9/24; A61K47/30; A61K47/40; A61P35/00	Targeted Delivery System For Anti-Cancer Drugs Using Au Nanoparticles	INHA IND PARTNERSHIP INST [KR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010034319 A1 20100401	WO2008EG00036 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]
EP2171135 A2 20100407	WO2008US67708 20080620; US20070945801P 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 TECHNOLOGIE [US]
EP2160484 A2 20100310	WO2008US67739 20080620; US20070945807P 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 TECHNOLOGIE [US]
CA2734414 A1 20100325	US20080098324P 20080919; WO2009US56920 20090915	A61L27/44; A61L27/48; A61L29/12; A61L31/12	Drug Eluting Superhydrophobic Coatings	INNOVATIVE SURFACE TECHNOLOGIES INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
ES2335077 A1 20100318	ES20080003745 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 [ES]
MX2009011247 A 20100129	ES20070001074 20070420; WO2008ES00269 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	ES20040001022 20040429	A61K9/51; A61K47/48	Nanoparticulas Pegiladas	INST CIENTIFICO TECNOL NAVARRA [ES]
RO122837 B1 20100330	RO20060000214 20060329	A61L27/44; A61K6/08	Dentistry Nanofiller Composite For Dental Restorations	INST DE CERCET ERI AAEN CHIMIE [RO]
RO122833 B1 20100330	RO20050000617 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]
RU2383349 C1 20100310	RU20080132200 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]
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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2187877 A2 20100526	WO2008EP62435 20080918; EP20070291109 20070918; EP20080804375 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	CN20091210368 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	CN20091192274 20090911	A61K8/97	Whitening And Spot Eliminating Cream And Preparation Method Thereof	INST OF TROPICAL MEDICINE OF G [CN]
KR20100042236 A 20100423	KR20080101316 20081015	A61M37/00; A61M5/14; A61M5/178	Intracellular Delivery Of Cargo Using Nanosyringe Array	INST SCIENCE & TECH KWANGJU [KR]
WO2010051643 A1 20100514	US20080112451P 20081107	C12N15/87; A61K41/00; A61K48/00	Transfection With Magnetic Nanoparticles And Ultrasound	INTELLIGENTNANO INC [CA]; XING JAMES [CA]; LU WIEBING [CA]
CA2738766 A1 20100401	US20080100127P 20080925; WO2009US58479 20090925	A61K35/30	Spinal Cord Injury, Inflammation, And Immune-Disease: Local Controlled Release Of Therapeutic Agents	INVIVO THERAPEUTICS CORP [US]
KR20100036296 A 20100407	KR20100022614 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010063998 A2 20100610	GB20080021928 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	RU20080134786 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	US20080526869 20080215; US20070890381P 20070216; WO2008US02006 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]
CN101641134 A 20100203	FR20070002068 20070321	A61N5/06	Irradiation Device Using A Modulated Photonic-Energy Radiation	JEAN-PIERRE BREDAS [FR]; CORDEMANS DE MEULENAER ERIC [BE]
US2010151037 A1 20100617	US20090536576 20090806; US20080086859P 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]
CN101629168 A 20100120	CN20091183081 20090806	C12N9/08	Process For Preparing Catalase And Aquatic Attractant By Using Animal Liver As Raw Materials	JIANGSU PROVINCE JIANGDA LUKAN [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101627971 A 20100120	CN20081053839 20080714	A61K9/20	Nanocrystallized Mitiginide Calcium Hydrate Orally Disintegrating Tablet And Preparation Method Thereof	JIE YAN [CN]
CN101721461 A 20100609	CN20091223303 20091117	A61K36/53; A61K9/00; A61K9/127; A61K9/14; A61P1/16; A61P29/00; A61P35/00; A61P37/04	High Dispersion Preparation Of Rabdosia Rubescens Total Terpenoid Extract	JING CHANG [CN]; LI TONG [CN]
CN101669980 A 20100317	CN20081196890 20080909	A61K36/296; A61P9/10; A61P9/12	Method For Extracting And Separating Icariin And Flavone From Epimedium Herb	JINGPAI CO LTD [CN]
CN101759727 A 20100630	CN20091192844 20090930	C07G99/00; A23L1/28; A23L1/29; A23L1/30; A61K8/97; A61K36/15; A61P37/02; A61P39/06; A61Q19/00; A61Q19/08	Nano-Scale Pine Bark Extract And Preparation Method Thereof	JUAN QIAN [CN]
CA2732635 A1 20100204	IN2008DE01827 20080731; WO2009IB53342 20090731	A61K9/14; A61K31/12; A61K47/36	Curcumin Nanoparticles And Methods Of Producing The Same	KAR SANTOSH KUMAR [IN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2188006 A2 20100526	WO2008US72662 20080808; US20070955259P 20070810; US20070973150P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
JP2010090132 A 20100422	US19990172573P 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; A61K47/38; A61K47/42	Method For Producing Nanoparticle By Fluidized Bed Spray Drying	KERKHOF NICHOLAS J [US]
KR20100029888 A 20100318	KR20080088583 20080909	A61H39/04	PURPOSE: A Sweat Absorption Toe Finger Pressure Board Is Provided, Which Improves Adult Disease Prevention Effect By The Blood Circulation Through The Infrared Rays Discharge And Negative Ion. CONSTITUTION: A Sweat Absorption Toe Finger Pressure Board Is Constituted As Follows. A Specific Site To Be Made As Finger Pressure Board Absorbs	KIM GYU OK [KR]

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			Sweat Between Toes And Makes Ventilation Smooth. Many Elements For Infrared Rays Discharge, Humidity Control, Anion-Generation, Removal Of Smell, The Antibiotic Disinfection, Alkalization Of The Acid Material Are Included. The Element Is Made Of The Mixture Of Super Absorbent Resin, Charcoal Dust, Foaming Agent, Thermoplastic Resin, Nanosilver, Tourmaline Etc	
CN101646423 A 20100210	KR20060136223 20061228	A61K9/51	Nanoparticle Composition For Prevention Of Hair Loss And Promotion Of Hair Growth	KIM JI HWAL [KR]
KR20100046301 A 20100507	KR20080105076 20081027	A61K36/78; A61K36/15; A61P17/06	Composition And Coating Method For Fiber With Prevention Of Atopicdermatitis	KIM WAN KYUM [KR]
US2010119560 A1 20100513	KR20040070665 20040904; WO2005KR02929 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	US20070760283 20070608; WO2008IB51281 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	US20080335176 20081215	A61L2/23; B01F11/02	Methods Of Preparing Metal-Modified Silica Nanoparticles	KIMBERLY CLARK CO [US]
WO2010020798 A2 20100225	GB20080015308 20080821; GB20090005232 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010040694 A1 20100218	KR20060112418 20061114; WO2007KR05711 20071114	A61K9/14; A61K31/722; C08B37/08	Low-Molecular Weight, Water-Soluble Chitosan Nanoparticle For Gene Delivery With Folic Acid Conjugated Thereto As Target Ligand And Preparation Method Thereof	KITTO LIFE [KR]
US2010112702 A1 20100506	US20080317784 20081231; US20080066865P 20080225	C12N15/00	Method Designed To Divert Glucose Away From The Glycolytic Pathway	KLEIN BENJAMIN Y [US]
KR20100022626 A 20100303	KR20080081224 20080820	A61K9/51; A61K9/48	Risedronate-Containing Hard Capsule Using Formation Of Nanoparticle	KOLMAR CO LTD [KR]
KR20100024117 A 20100305	KR20080082816 20080825	A61M1/34	Sealing Pad For Leucocyte Elimination	KOLON CO LTD [KR]
KR20100023155 A 20100304	KR20080081776 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	KR20080081773 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	KR20080081768 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	KR20080082822 20080825	A61L15/12; A61F13/02	Wound Dressing Using Nano Fiber And Manufacturing Method	KOLON FASHION MATERIAL INC [KR]
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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010003678 A1 20100107	EP20060115479 20060614; WO2007IB52237 20070613	C12Q1/68; C12M1/34; C12Q1/02; G01N33/53	Sensitive Magnetic Assay Through Amplication Of A Label Signal	KONINKL PHILIPS ELECTRONICS NV [NL]
US2010009432 A1 20100114	KR20030038183 20030613; KR20030038232 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	KR20080093681 20080924	B82B3/00; A61K51/00	Method For Preparing Radioisotope Nanoparticle With Core-Shell Structure And Radioisotope Nanoparticle Thereby	KOREA ATOMIC ENERGY RES [KR]
KR20100066272 A 20100617	KR20080124040 20081208	A61M1/34; B01D67/00; G01N1/34; G01N33/48	Method Of Fabricating Fine Membrane Filter	KOREA ELECTRONICS TELECOMM [KR]
KR20100065678 A 20100617	KR20080124133 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
KR20100037494 A 20100409	KR20080096838 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]
KR20100035062 A 20100402	KR20080094364 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	WO2008KR02021 20080410; KR20070035722 20070411	A61K33/38	A Gold Nanoparticle Based Protease Imaging Probes And Use Thereof	KOREA INST SCI & TECH [KR]
WO2010024609 A2 20100304	KR20080085497 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	KR20090043514 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]
KR20100000289 A 20100106	KR20080059728 20080624	A61L27/40; A61L27/42; A61L27/44	Nano Fiber Type Scaffold And Manufacturing Method Thereof	KOREA MACH & MATERIALS INST [KR]
KR20100011160 A 20100203	KR20080072254 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
KR20100006828 A 20100122	KR20080066966 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	KR20060075104 20060809; WO2007KR03697 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	KR20080061601 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	KR20080069733 20080717	A61K8/66; A61K8/06; A61Q19/00	Nanoemulsion Composition	KYUNGWON UNIVERSITY INDUSTRY C [KR]; NABION CORP [KR]
ES2335893T T3 20100406	FR20030012398 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010039560 A2 20100408	US20080099500P 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	US20050124934 20050509; US20040955739 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	EP20050016942 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]
AU2009329025 A1 20100624	IN2008CH02828 20081117; WO2009IN00651 20091117	A61K36/9066	A Process For Nanoemulsification Of Curcumin And Derivatives Of Curcumin	LAILA PHARMACEUTICALS PVT LTD [IN]
WO2010070675 A2 20100624	IN2008CH03007 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
US2010035335 A1 20100211	US20090537544 20090807; US20080087585P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010015165 A1 20100121	EP20060116567 20060704; WO2007EP56697 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	CN20081150354 20080708	A61K9/107	Ivermectin Nanoemulsion Drug Combination And Preparation Method Thereof	LANZHOU INST OF ANIMAL SCIENCE [CN]
CN101623255 A 20100113	CN20081150353 20080708	A61K9/107	Artesunate Nanoemulsion Drug Composition And Preparation Method Thereof	LANZHOU INST OF ANIMAL SCIENCE [CN]
CN101619310 A 20100106	CN20091117393 20090722	C12N11/00	Immobilized Carrier Of Nano-Attapulgit Clay Compounded Hydrophilic Urethane Foam Microorganisms	LANZHOU JIAOTONG UNIVERSITY [CN]
US2010104849 A1 20100429	US20060415927 20060502; US20050677116P 20050503; US20060760748P 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]
US2010034857 A1 20100211	DE200610014786 20060329; DE200610025848 20060602; WO2007EP01270 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010047163 A1 20100225	US20060084845 20061113; US20050735575P 20051110; WO2006US44163 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	US20070519011 20071221; US20060877232P 20061227; WO2007US26169 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	US20080030848 20080213; US20050220969 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	US20080202013 20080829	A61B18/04; C21B13/00	Gold Nanostructure And Methods Of Making And Using The Same	LEE KWANGYEOL [KR]
JP2010001308 A 20100107	DE19971026282 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]

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US2010008990 A1 20100114	US20090498015 20090706; GB20030015012 20030627; US20050562307 20051223; WO2004BE00094 20040628	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	US20080221839 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	US20070373737 20070718; US20060832779P 20060724; WO2007US16263 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]
CN101618047 A 20100106	CN20091017600 20090811	A61K33/38	Preparation Method And Application Of Nanocomposite Of Silver, Chitosan And/Or Derivative Thereof	LIAOCHENG UNIVERSITY [CN]
US2010105048 A1 20100429	US20090551991 20090901; US20050130567 20050517; US20040571872P 20040517	C12Q1/68	Functionalized Fluorescent Nanocrystal Detection System	LIFE TECHNOLOGIES CORP [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010002939 A2 20100107	US20080089497P 20080815; US20080077090P 20080630; US20080090346P 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	US20080084701P 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	AU20080361734 20081015	A61K31/4709	Poly DL-Lactide-Co-Glycolide (PLG) Nanoparticle Based Oral Delivery System For Econazole Moxifloxacin And Refampicin	LIFECARE INNOVATIONS PVT LTD [IN]
US2010084276 A1 20100408	US20080594366 20080407; US20070922288P 20070406; US20070989089P 20071119; US20080022155P 20080118; WO2008US59602 20080407	C25D5/22; C12M1/34; C25D9/02	Devices And Methods For Target Molecule Characterization	LINDSAY STUART [US]
CN101716129 A 20100602	CN20091113597 20091224	A61K8/97; A61Q7/00	Method For Preparing Eyebrow Generating Liquid	LIPING JING; QINGHUA LIU; PING YU [CN]
WO2010049062 A1 20100506	DE200810053889 20081030	A61K9/00; A61K9/70	Controllable Therapeutic System	LOHMANN THERAPIE SYST LTS [DE]; MAIER STEPHAN [DE]
US2010009427 A1 20100114	US20070786190 20070410	C07K1/04; C07K1/02; C12N7/00	Synthesis Of Fluorescent Metal Nanoclusters	LOS ALAMOS NAT SECURITY LLC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010002479 A1 20100107	US20080133931P 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]
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]
EP2142927 A1 20100113	WO2002US18657 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;	A Nanoporous Particle With A Retained Target	LYOTROPIC THERAPEUTICS INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
		C12M1/40; C12Q1/00; C12Q1/68; G01N21/76; G01N21/78; G01N33/53; G01N33/533; G01N33/537; G01N33		
EP2185272 A1 20100519	WO2008US73796 20080821; US20070966273P 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	US20080200160P 20081124	A61K9/16; A61K9/127; A61K31/7105; A61K31/711; A61P35/00	Methods And Compositions For Localized Agent Delivery	MASSACHUSETTS INST OF TECHNOLOG [US]; IRVINE DARRELL J [US]; STEPHAN MATTHIAS [US]; MOON JAEHYUN [US]; BERSHTEYN ANNA [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010036084 A1 20100211	US20090507999 20090723; US20050099886 20050406; US20010969431 20011002; US20010305337P 20010713; US20000239330P 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; C07D233/04; C07D233/61;	Biodegradable Poly(Beta-Amino Esters) And Uses Thereof	MASSACHUSETTS INST TECHNOLOGY [US]
WO2010047765 A2 20100429	US20080106792P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010042870 A1 20100415	US20090428395 20090422; WO2008US11932 20081012	A61K39/00	Adjuvant Incorporation In Immunonanotherapeutics	MASSACHUSETTS INST TECHNOLOGY [US]; HARVARD COLLEGE [US]; BRIGHAM & WOMENS HOSPITAL [US]; ALEXIS FRANK [US]; IANNAcone MATTEO [US]; SHI JINJUN [US]; BASTO PAMELA [US]; MOSEMAN ASHLEY [US]; VON ANDRIAN ULRICH [US]; LANGER ROBERT [US]; FAROKHZAD OMID C [US]
WO2010042863 A1 20100415	US20090428408 20090422; WO2008US11932 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]
WO2010042866 A1 20100415	US20090428388 20090422; WO2008US11932 20081012	A61K39/00	Nicotine Immunonanotherapeutics	MASSACHUSETTS INST TECHNOLOGY [US]; HARVARD COLLEGE [US]; BRIGHAM & WOMENS HOSPITAL [US]; IANNAcone MATTEO [US]; VON ANDRIAN ULRICH [US]; FAROKHZAD OMID C [US]; ALEXIS FRANK [US]; BASTO PAMELA [US]; SHI JINJUN [US]; MOSEMAN ASHLEY [US]; LANGER ROBERT [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010042876 A1 20100415	WO2008US11932 20081012; US20090428381 20090422	A61K39/00	Targeting Of Antigen Presenting Cells With Immunonanotherapeutics	MASSACHUSETTS INST TECHNOLOGY [US]; HARVARD COLLEGE [US]; BRIGHAM & WOMENS HOSPITAL [US]; SHI JINJUN [US]; ALEXIS FRANK [US]; IANNAcone MATTEO [US]; MOSEMAN ASHLEY [US]; BASTO PAMELA [US]; LANGER ROBERT [US]; FAROKHZAD OMID C [US]; VON ADRIAN ULRICH
DE102008037476 A1 20100422	DE200810037476 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	EP20080013786 20080731	A61K9/00; A61K9/127; A61K9/51	Nanoparticles - External Field Effects	MAX PLANCK GESELLSCHAFT [DE]; SKIRTACH ANDRE [DE]; MOEHWALD HELMUTH [DE]
US2010009445 A1 20100114	US20070376272 20070814; US20060837807P 20060814; WO2007US75926 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2196196 A1 20100616	EP20080171263 20081210	A61K9/50; A61K9/16; A61K9/51; A61K39/39	Compound, Medicament, Vaccine Composition And Nanocapsules	MEDIPOL S A [CH]
CA2736393 A1 20100422	US20080105715P 20081015; WO2009US60521 20091013	A61L15/16	Biodegradable Proline-Based Polymers	MEDIVAS LLC [US]
WO2010014417 A2 20100204	US20080183148 20080731	A61N1/375	Conductive Therapeutic Coating For Medical Device	MEDTRONIC INC [US]; GALLAGHER GENEVIEVE L E [US]; YANG ZHONGPRING C [US]
US2010092535 A1 20100415	US20080249611 20081010	A61K9/00; A61F2/82; A61K39/395	Nanoporous Drug Delivery System	MEDTRONIC VASCULAR INC [US]
US2010104503 A1 20100429	US20080527143 20080215; US20070890133P 20070215; US20070000016P 20071023; WO2008US54086 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]
US2010137406 A1 20100603	US20080598576 20080502; US20070915638P 20070502; WO2008US62549 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010120895 A1 20100513	US20080598573 20080502; US20070915634P 20070502; WO2008US62548 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]
US2010152278 A1 20100617	US20080598566 20080502; US20070915636P 20070502; WO2008US62530 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]
US2010137405 A1 20100603	US20080598565 20080502; US20070915631P 20070502; WO2008US62512 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]
AU2009270468 A1 20100121	DE200810033175 20080715; WO2009EP05078 20090713	A61K9/16	Silicon Dioxide Nanoparticles And Their Use For Vaccination	MERCK PATENT GMBH [DE]
WO2010021865 A1 20100225	US20080189295P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2168593 A1 20100331	EP19990940438 19990831; US19980098759P 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	US20080080479P 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]
WO2010052503 A1 20100514	GB20080020309 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	US20080451287 20080421; US20070915696P 20070503; WO2008IB01059 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
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	WO2008EP62193 20080912; EP20070116409 20070914; EP20080804155 20080912	A61K49/00	Diagnostic Substances For Optical Imaging Testing On The Basis Of Nanoparticulate Formulations	MIVENION GMBH [DE]
KR20100038429 A 20100414	US20070948256P 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	MD20090000110 20090617; MD20090000202U 20091023	A61L9/20; A61L9/22; B01D46/54; F21S8/04; F21V33/00; H01L33/00	Air Purifying And Illuminating Device	MOISEI DENIS [MD]
US2010150982 A1 20100617	US20090631526 20091204; US20080201013P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010112545 A1 20100506	WO2007US16067 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]
WO2010057197 A1 20100520	US20080115421P 20081117	A61K31/7088; A61P35/00	Cancer Vaccine Compositions And Methods Of Using The Same	MYC ANDRZEJ [US]; KRYCZEK ILONA [US]; BAKER JAMES R JR [US]; UNIV MICHIGAN [US]
WO2010028140 A2 20100311	US20080093885P 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]
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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
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]
CN101748166 A 20100623	CN20101017685 20100112	C12P11/00; C07C381/00	Method For Preparing Garlicin	NANJING ZELANG MEDICAL TECHNOL [CN]
US2010159016 A1 20100624	US20100718540 20100305; KR20060068357 20060721; US20070821796 20070626; US20050588135 20050401	A61K9/14; A61K33/38; A61P19/02	Pain Relief Composition Comprising Paramagnetic Silver Nanoparticles	NANO PLASMA CT CO LTD [KR]
CA2738245 A1 20100401	US20080100559P 20080926; WO2009US58449 20090925	A61K9/107; A61P11/00	Nanoemulsion Therapeutic Compositions And Methods Of Using The Same	NANOBIO CORP [US]
MX2009002914 A 20100506	US20080267400 20081107		Single Step Milling And Surface Coating Process For Preparing Stable Nanodispersions.	NANOBIOMAGNETICS INC [US]
US2010040555 A1 20100218	US20070296732 20070418; EP20060290638 20060419; US20060745096P 20060419; WO2007EP53761 20070418	A61K49/18; A61K9/50; A61P35/00	Magnetic Nanoparticles Compositions And Uses Thereof	NANOBIOTIX [FR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010036211 A1 20100401	US20080100133P 20080925; GB20090009154 20090529	A61K9/14; B01J2/06; B01J14/00	A Process For Making Particles For Delivery Of Drug Nanoparticles	NANOMATERIALS TECHNOLOGY PTE L [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	US20080274831 20081120	A61K9/14; A61K31/4415; A61K31/7004; A61K31/714	Use Of Ph-Sensitive, Acid-Stable Metal-Binding Nanoparticles	NANOMEDICINE RES CO LTD [KR]
US2010137731 A1 20100603	US20090485793 20090616; US20040019792 20041220; US20040940324 20040913; US20030656898 20030905; US20030531079P 20031218; US20040564248P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010085067 A1 20100408	US20090560316 20090915; US20060588845 20061026; US20060488456 20060718; US20030656898 20030905; US20040940324 20040913; US20040019792 20041220; US20050111121 20050420; US20060390493 20060327; US20060437275 20060518; US20050730905P 20051027; US20060773138P	G01N33/497; G01N27/22	Anesthesia Monitor, Capacitance Nanosensors And Dynamic Sensor Sampling Method	NANOMIX INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010056892 A1 20100304	US20060390493 20060327; US20030656898 20030905; US20040773631 20040206; US20040846072 20040514; US20040940324 20040913; US20040019792 20041220; US20020408547P 20020905; US20030445654P 20030206; US20030471243P 20030516; US20030502485P 20030912; US200305310	A61B5/05; A61N1/36	Nanoelectronic Measurement System For Physiologic Gases And Improved Nanosensor For Carbon Dioxide	NANOMIX INC [US]
US2010101413 A1 20100429	US20090548060 20090826; US20080091980P 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	WO2008US71391 20080728; US20070962117P 20070726	A61K9/14	Methods For Imaging Using Improved Nanoparticulate Contrast Agents	NANOSCAN IMAGING LLC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010055032 A1 20100304	US20090487349 20090618; US20020290582 20021107; US20010346162P 20011107; US20020346519P 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]
WO2010059604 A2 20100527	US20080115772P 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
US2010033724 A1 20100211	US20090355534 20090116; US20040757780 20040115; US20020210959 20020802; US20010310102P 20010803; US20020366732P 20020322	G01N21/55; C12M1/34; C12Q1/68	Nanoparticle Imaging System And Method	NANOSPHERE INC [US]
US2010035243 A1 20100211	US20060643033 20061220; US20060819766P 20060710	C12Q1/68; G01N33/53	Ultra-Sensitive Detection Of Analytes	NANOSPHERE INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EA200900215 A1 20100430	EA20090000215 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	EA20090000214 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]
WO2010008624 A2 20100121	US20080039204P 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	US20090581965 20091020; US20080107721P 20081023	A61K47/34; A61K9/14	Charged Mesoporous Silica Nanoparticle-Based Drug Delivery System For Controlled Release And Enhanced Bioavailability	NAT HEALTH RES INSITUTUE [TW]
US2010150828 A1 20100617	US20090636798 20091214; US20080138511P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010112078 A1 20100506	IN2007DE00678 20070328; WO2008IN00198 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 [JP]
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]
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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
KR20100031885 A 20100325	KR20080090741 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 Nanogel	NAT UNIV CORP TOKYO MED & DENT [JP]; AKIYOSHI KAZUNARI [JP]; KIYONO HIROSHI [JP]; YUKI YOSHIKAZU [JP]; NOCHI TOMONORI [US]
US2010055195 A1 20100304	US20080201885 20080829	A61K9/14; A61K38/16	Biodegradable Bmp Nanofiber And Uses Thereof	NAT UNIV SEOUL [KR]
WO2010069022 A1 20100624	FR20080058766 20081218	A61K8/06; A61K8/41; A61K8/86; A61K8/92; A61Q5/00	Oil- In-Water Nanoemulsion Comprising Brazil Nut Oil	NATURA COSMETICOS SA [BR]; CAPELAS ROMEU CLARISSA [BR]; GESZTESI JEAN-LUC [BR]; MORAES SANTOS LEANDRA [BR]
MX2010003253 A 20100409	EP20070117286 20070926; WO2008EP62532 20080919	A23L1/29; A23L1/305; A61K38/18; A61P37/08	Prevention Of Allergy At Weaning.	NESTEC SA [CH]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CA2730273 A1 20100114	US20080172168 20080711; WO2009US04006 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	US20080098624P 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	DK20070000355 20070307; WO2008EP52782 20080307	A61B17/00	Mesh Comprising Ecm	NIELSEN LENE FELDSKOV [DK]; TRUELSEN JENS [DK]; EVERLAND HANNE [DK]
EP2166042 A1 20100324	WO2008JP60570 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101678123 A 20100324	WO2008US63114 20080508; US20070916903P 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]
RU2008129083 A 20100120	RU20080129083 20060424	C07F15/00	Functional Nanomaterials With Antibacterial And Antiviral Activity	NM TEK LTD NANOMATERIALZ EHND MIKRODEVAJSIZ TEKNOLODZHI [GB]
US2010040697 A1 20100218	US20090581474 20091019; JP20050311298 20051026; US20060552608 20061025	A61K9/50; A61K31/74	Cosmetic Product, Nanoparticles For Cosmetics, And Powder For Cosmetics	NOF CORP [JP]
CN101696381 A 20100421	CN20091117532 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	CN20091218608 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]
ES2333429T T3 20100222	US20030487780P 20030716	A61L27/54; A61L27/26; G02B1/04; G02C7/04	Dispositivos Medicos Antimicrobianos	NOVARTIS AG [CH]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
AR069184 A1 20100106	US20070985668P 20071106	A61K31/216; A61K9/20	Una Composicion Farmaceutica Que Comprende Una Superestructura (Lcz696), De Un Antagoniste/Bloqueante (Arb) Del Recptor Angiotensina, E Inhibidor De La Endopeptidasa Neutra (Nep).	NOVARTIS AG [CH]
WO2010020292 A1 20100225	WO2008EP61043 20080822	A61K8/02; B05B7/00	Nanoparticle Donor	NUTRIM AG [CH]; GRUENWALD FRANZ [CH]
EP2142666 A1 20100113	WO2008IB51438 20080415; EP20070106908 20070425; EP20080737860 20080415	C12Q1/68; G01N15/12; G01N27/414	Apparatus And Method For Molecule Detection Using Nanopores	NXP BV [NL]
WO2010005344 A1 20100114	EA20080001819 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)	OBSHESTVO S OGRANICHENNOY OTV [RU]; BARSEGYAN GEVORKBEK GAYKOVICH [RU]; VORONTSOV EVGENY ALEKSEEVICH [RU]; MARKOV VIKTOR KONSTANTINOVICH [RU]; SHUBSKY KIRILL YULIEVICH [RU]
CN101698685 A 20100428	CN20091229613 20091028	C08B37/04; A23L1/29; A61K47/36	Alginate Acid Ester Nanoparticles, Preparation Method And Application Thereof	OCEAN UNIV CHINA [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010035260 A1 20100211	US20090459059 20090626; WO2008US04467 20080404; US20070962530P 20070730; US20070931115P 20070521; US20070967539P 20070904; US20070921787P 20070404; US20080062391P 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]
RU2391966 C1 20100620	RU20090104784 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	RU20080130363 20080724	A61K9/06	Ointment "Argolon" For Treating Infected Wounds	OOO NPOB LIKOM [RU]
RU2008142461 A 20100510	RU20080142461 20081028	A61K33/38; B82B1/00	Combined Medication Of Anti-Tuberculosis Action	OOO NPOB LIKOM [RU]
RU2008127628 A 20100120	RU20080127628 20080709	C02F1/00	Method Of Obtaining Silver Nanoparticles In Aqueous Medium	OOO NPOB LIKOM [RU]
FR2939656 A1 20100618	FR20080058612 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 Diazirine Photo-Activatable Groups, And Pigment	OREAL [FR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010112076 A1 20100506	US20090400295 20090309; US20080068503P 20080307	A61K9/14; A61K31/337; A61P35/00	Gellan-Gum Nanoparticles And Methods Of Making And Using The Same	PALANIAPPAN RAVI [US]
US2010076092 A1 20100325	US20070377599 20070821; US20060839467P 20060822; WO2007US76389 20070821	A61K47/14	Lipid-Derived Nanoparticles For Brain-Targeted Drug Delivery	PANYAM JAYANTH [US]; CHAVANPATIL MAHESH D [US]
US2010113695 A1 20100506	US20090562184 20090918; US20080097883P 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	KR20080073026 20080725	A61H23/04; A47K3/02; A47K3/10	Integrated Nanobubble Generating Apparatus	PARK JONG HOO [KR]
KR20100041143 A 20100422	KR20080100183 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]
US2010112151 A1 20100506	US20090609802 20091030; US20080111577P 20081105	A23L3/32; A61L2/03	High-Voltage Pulsed Electrical Field For Antimicrobial Treatment	PEPSICO INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
ES2334204T T3 20100308	RU20010108456 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]
AR070964 A1 20100519	US20080034947P 20080307	A61K31/496; A61P25/18	Procedimientos, Formas Farmaceuticas, Y Kits Para Administrar Ziprasidona Sin Alimento	PFIZER [US]
BRPI0609299 A2 20100323	US20050671124P 20050413; WO2006IB01094 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	EP20080019306 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	EP20080162386 20080814	A61K9/14; A61K31/58	Process For The Preparation Of Sterile Powdered Pharmaceutical Compounds In The Form Of Micro And Nanoparticles	PHARMATEX ITALIA SRL [IT]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010070560 A2 20100624	EP20080172139 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	CN20091039830 20090527	A61K8/49	Trimethylglycine Compound Nanoemulsion Used For Nourishing And Moisturizing Skin And Preparation Method Thereof	PING DONG [CN]; KEXIANG DING [CN]
CN101664372 A 20100310	CN20091192989 20091012	A61K8/97	Antioxidant Network Efficacy Nanoemulsion Externally Used For Skin And Preparation Method Thereof	PING DONG [CN]; KEXIANG DING [CN]
CA2730897 A1 20100121	GB20080013015 20080716; US20080194311P 20080926; WO2009GB50876 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]
US2010062054 A1 20100311	US20090619090 20091116; US20020218553 20020814; US20010312878P 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	KR20080098817 20081008	A61K49/04; A61K9/48	Capsule Of X-Ray Contrast Agent And Preparing Method Thereof	POSTECH ACAD IND FOUND [KR]
KR20100058716 A 20100604	KR20080117205 20081125	A61K39/395; A61P35/00	Conjugates For Cancer Cell Therapy And Atmospheric Pressure Plasma Device	POSTECH ACAD IND FOUND [KR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
JP2010005431 A 20100114	US20030483729P 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]
US2010121295 A1 20100513	US20060413546 20060428	A61F13/15; C08K5/541	Products Comprising Polymeric Webs With Nanoparticles	PROCTER & GAMBLE [US]
WO2010057949 A2 20100527	US20080276664 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	US20090484848 20090615; US20080061802P 20080616	A61K38/02; A61K47/04; B82B1/00; B82B3/00	Nanostructures With High Load Of Active Agents	PURDUE PHARMA LP [US]
US2010003753 A1 20100107	US20060989590 20060801; US20050704261P 20050801; WO2006US29787 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	US20020381474P 20020516	A61K41/00; A61K9/51; A61P35/00	Composiciones Y Metodos Para Administrar Farmacos Fotosensibles.	QUADRA LOGIC TECH INC [CA]
WO2010026450 A1 20100311	US20080094017P 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; WO2007IB54754	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

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
	20071122			PAOLO [IT]; VITTORIO ORAZIO [IT]
US2010035214 A1 20100211	FR20070052751 20070119; WO2008FR50078 20080118	A61C5/11	Radio-Opaque Dental Prosthetic Member	RECH S TECH DENTAIRES R T D SO [FR]
WO2010042750 A2 20100415	US20080104214P 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]
US2010098659 A1 20100422	US20090604316 20091022; US20080258210 20081024; US20080107453P 20081022; US20080107480P 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	US20090603873 20091022; US20080258210 20081024; US20080107480P 20081022; US20080107453P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010009008 A1 20100114	US20090435356 20090504; US20080257224 20081023; US20070982719P 20071025; US20070982720P 20071025; US20080048332P 20080428; US20080048340P 20080428; US20080048347P 20080428; US20080048404P 20080428; US20080048416P 20080428	A61K33/00; A61P31/04	Bacteriostatic Or Bacteriocidal Compositions And Methods	REVALESIO CORP [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010029764 A1 20100204	US20090435262 20090504; US20080256774 20081023; US20070982719P 20071025; US20070982720P 20071025; US20080048332P 20080428; US20080048340P 20080428; US20080048347P 20080428; US20080048404P 20080428	C12N5/00; A61K31/22; A61P11/00	Compositions And Methods For Modulating Cellular Membrane-Mediated Intracellular Signal Transduction	REVALESIO CORP [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010008997 A1 20100114	US20090434608 20090501; US20080259101 20081027; US20070982719P 20071025; US20070982720P 20071025; US20080048332P 20080428; US20080048340P 20080428; US20080048347P 20080428; US20080048404P 20080428; US20080048416P 20080428	A61K9/14; A61P11/00	Compositions And Methods For Treating Asthma And Other Lung Disorders	REVALESIO CORP [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010004189 A1 20100107	US20090434560 20090501; US20080257607 20081024; US20070982719P 20071025; US20070982720P 20071025; US20080048332P 20080428; US20080048340P 20080428; US20080048347P 20080428; US20080048404P 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]
US2010015235 A1 20100121	US20090434443 20090501; US20090430728 20090427; US20080256774 20081023; US20080258210 20081024; US20080048332P 20080428; US20080048347P 20080428	A61K9/14; A61K31/56; A61K38/16; A61K39/395	Compositions And Methods For Treating Multiple Sclerosis	REVALESIO CORP [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010028443 A1 20100204	US20090433825 20090430; US20080258210 20081024; US20070982719P 20071025; US20070982720P 20071025; US20080048332P 20080428; US20080048340P 20080428; US20080048347P 20080428; US20080048404P 20080428	A61K9/14; A61K33/00	Compositions And Methods For Treating Inflammation	REVALESIO CORP [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010021464 A1 20100128	US20090431704 20090428; US20070978137 20071025; US20060862904P 20061025; US20060862953P 20061025; US20060862955P 20061025; US20060862959P 20061025; US20070982387P 20071024; US20080048433P 20080428; WO2007US82581 20071025	A61K33/00; A61K39/395; A61P17/02	Methods Of Wound Care And Treatment	REVALESIO CORP [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010028442 A1 20100204	US20090431577 20090428; US20070924601 20071025; US20060862904P 20061025; US20060862953P 20061025; US20060862955P 20061025; US20060862959P 20061025; US20070982387P 20071024; US20080048357P 20080428	A61K9/14; A61K31/58; A61K39/395	Methods Of Therapeutic Treatment Of Eyes	REVALESIO CORP [US]
US2010028441 A1 20100204	US20090430728 20090427; US20080256774 20081023; US20080258210 20081024; US20080048332P 20080428; US20080048347P 20080428	A61K9/14; A61K33/00; A61P25/00	Compositions And Methods For Treating Multiple Sclerosis	REVALESIO CORP [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010062628 A1 20100603	US20080259101 20081027; US20080108794P 20081027; US20090434608 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]
WO2010048455 A1 20100429	US20080107480P 20081022; US20080107453P 20081022; US20080258210 20081024	A61K31/74	Compositions And Methods For Treating Matrix Metalloproteinase 9 (Mmp9)-Mediated Conditions	REVALESIO CORP [US]; WATSON RICHARD L [US]; WOOD ANTHONY B [US]; ARCHAMBEAU GREGORY J [US]
ES2337918T T3 20100430	EP20060007842 20060413	A61K9/20	Poloxameros Como Lubrificantes Para Composiciones Farmaceuticas Que Contienen Derivados De Tieno(3,2-C)Piridina.	RIEMSER SPECIALTY PRODUCTION G [DE]; RIEMSER ARZNEIMITTEL AG [DE]
CA2660507 A1 20100206	US20080086713P 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	CN20091194091 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101703451 A 20100512	CN20091205120 20090925	A61K6/083; A61K6/02	Drug Release Mechanism Based Fluorine-Containing Dental Restorative Material	RONGSHENG LI [CN]
US2010022438 A1 20100128	GB20060019287 20060929; WO2007GB03683 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	RU20080127452 20080708	A61F9/008	Multimodality Therapy Of Primary Open-Angle Glaucoma And Cataract	RUMJANTSEV ALEKSANDR DMITRIEVI [RU]
US2010062072 A1 20100311	US20090619237 20091116; US20060426766 20060627; US20050056027 20050211; US20020096337 20020311	A61K9/14; A61K9/12; A61P43/00	Method For The Delivery Of A Biologically Active Agent	RUSSELL VAN DE CASTEELE [US]
WO2010033248 A2 20100325	US20080192954P 20080922; US20090149946P 20090204; US20090224031P 20090708	C12N15/113; A61K31/7088	Neutral Nanotransporters	RXI PHARMACEUTICALS CORP [US]; KHVOROVA ANASTASIA [US]; SALOMON WILLIAM [US]; KAMENS JOANNE [US]; SAMARSKY DMITRY [US]; WOOLF TOD M [US]; MILLER MICHELLE [US]; BULOCK KAREN G [US]
US2010112073 A1 20100506	US20080596057 20080505; US20070916387P 20070507; WO2008US62632 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
ES2339636T T3 20100524	KR20010070966 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]
AR070800 A1 20100505	EP20080290216 20080305	A61K39/02; A61K39/12; A61K39/145; A61K39/39; A61P37/04	Proceso Para Estabilizar Una Composicion Para Vacuna Que Contiene Adyuvantes. Kit	SANOPI PASTEUR [FR]
US2010009379 A1 20100114	US20090491851 20090625; US20080075525P 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	DE200810036934 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]
WO2010071584 A1 20100624	WO2008SE51542 20081219	A61L15/60	Superabsorbent Polymer Composite Comprising A Superabsorbent Polymer And Cellulosic Nanofibrils	SCA HYGIENE PROD AB [SE]; BITIS ROZALIA [SE]; ABBAS SHABIRA [SE]; MALMGREN KENT [SE]; LARSSON MIKAEL [SE]; LARSSON ANETTE [SE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
DE102008044700 A1 20100218	DE200810037891 20080815; DE200810044700 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 Nanoparticulate Carrier Structure, And An Excipient	SCHELLER COSMETICS AG DR [DE]
EP2175847 A1 20100421	WO2008EP05290 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	EP20040425460 20040625	C08B37/16; A61K47/48; B01J20/26; C08G64/02	Ultrasound-Assisted Synthesis Of Cyclodextrin-Based Nanosponges	SEA MARCONI TECHNOLOGIES SAS [IT]
WO2010030382 A1 20100318	US20080283907 20080915; US20080283908 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]; TEGREENE C
KR20100004487 A 20100113	KR20080064680 20080704	A61K8/19; A61K8/44; A61Q19/00	Functional Composition Taking Anti-Wrinkle Effect	SEMYUNG UNIVERSITY DIVISION OF [KR]
KR20100004483 A 20100113	KR20080064674 20080704	A61K8/19; A61Q19/00	Cosmetic Composition Having Antibiotic Effect	SEMYUNG UNIVERSITY DIVISION OF [KR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101723389 A 20100609	CN20091219011 20091117	C01B33/18; C12N15/10; G01N1/28	Method For Preparing Magnetic Silica Microspheres With Surfaces Modified By Cations	SHAANXI LIFESEN CO LTD [CN]
CN101694492 A 20100414	CN20091218433 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]
CN101759882 A 20100630	CN20081236462 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]
CN201399106Y Y 20100210	CN20092069959U 20090407	A61L9/20; A61L9/22; B01D53/86; F24F3/16	Indoor Air Purifier	SHANGHAI AIPRO ECO TECHNOLOGY CO LTD [CN]
CN201399107Y Y 20100210	CN20092069937U 20090403	A61L9/22; A61L9/20; B01D53/86; F24F3/16	Air Purifier	SHANGHAI AIPRO ECO TECHNOLOGY CO LTD [CN]
CN101732723 A 20100616	CN20091247576 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101748100 A 20100623	CN20081201352 20081017	C12N5/10; C12Q1/25; C12Q1/42; C12Q1/68; G01N33/53	Rat Induced Multipotent Stem Cells And Preparation Method Thereof	SHANGHAI INST BIOL SCIENCES [CN]
CN101700414 A 20100505	CN20091198811 20091113	A61L27/40; A61L27/02; A61L27/12	Calcium Silicate Nanowire/Hydroxylapatite Nanoparticle Composite Powder And Preparation Method Thereof	SHANGHAI INST CERAMICS [CN]
CN101623266 A 20100113	CN20091055356 20090724	A61K9/14	Calcium Phosphate/Block Copolymer Composite Porous Nanoparticles And Preparation Method Thereof	SHANGHAI INST CERAMICS [CN]
CN101653414 A 20100224	CN20081041865 20080819	A61K9/127	Long-Circulating Solid Lipid Docetaxel Nanoparticles And Preparation Method Thereof	SHANGHAI INST MATERIA MEDICA [CN]
CN101708158 A 20100519	CN20091201002 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; KUNMING INST BOTANY CN ACAD
CN101745124 A 20100623	CN20101023087 20100121	A61K49/08; A61K49/06; A61K49/18	Gadolinium-Containing Silicon Dioxide Nanosphere Magnetic Resonance Contrast Agent And Preparation Method Thereof	SHANGHAI NAT ENGINEERING RES C [CN]
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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
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]
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]
CN101708162 A 20100519	CN20091188814 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; 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]
CN101747331 A 20100623	CN20101028064 20100111	C07D417/14; A61K9/10; A61K9/127; A61K31/549; A61P31/04	Isoniazid Thiadiazine Thione Derivative	SICHUAN IND I OF ANTIBIOTICS [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
DE102008057781 A1 20100527	DE200810057781 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	US20080524819 20080201; US20070887633P 20070201; WO2008US52761 20080201	C12Q1/68	Silica Magnetic Particles With A High Nucleic Acid Binding Capacity	SIEMENS HEALTHCARE DIAGNOSTICS [US]
EP2170983 A2 20100407	WO2008US69391 20080708; GB20070013351 20070710	C08K3/26; A61L27/44; A61L31/12; C08L67/04	Nanoparticulate Fillers	SMITH & NEPHEW INC [US]
US2010086585 A1 20100408	US20090584159 20090902; US20080195237P 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	KR20080087531 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	US20080200817 20080828	A61K31/661; A61K31/28; A61K31/555; A61P31/04; A61P31/10; A61P31/12	Nanosoap Containing Silver Nanoparticles	SNU R&DB FOUNDATION [KR]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
KR20100025046 A 20100309	KR20080083647 20080827	A61M25/00; A61M31/00	Polymer Actuator, Catheter Comprising The Same And Its Preparation Method	SNU R&DB FOUNDATION [KR]
WO2010030120 A2 20100318	KR20080089014 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]; CHUNG DOOSOO [KR]; KANG KEONWOOK [KR]; JEON YONGHYUN [KR]; KIM YOUNGHWA [KR]; ALOTHMAN ZEID A [SA]; AHMED AHMED YACINE HADJ [SA]; CHOI KIHWAN [KR]; AIMAJID ABDULLAH M [SA]; PIAO JINGYU
WO2010030119 A2 20100318	KR20080089013 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]; AIT
WO2010041874 A2 20100415	KR20080098944 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010105643 A1 20100429	US20090589341 20091022; US20080197455P 20081027	A61K31/57; A61P27/02	Ophthalmic Composition	SOLL DAVID B [US]
WO2010040057 A1 20100408	US20080245450 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	US20070899995P 20070207	A61K49/18	Visualization Of Biological Material By The Use Of Coated Contrast Agents	SPAGO IMAGING AB [SE]
US2010104622 A1 20100429	US20080259211 20081027	A61K9/127	Ligand Targeted Nanocapsules For The Delivery Of Rnai And Other Agents	SPANJAARD REMCO ALEXANDER [US]
US2010105139 A1 20100429	US20080259148 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;	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	WO2008IB51708 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]
WO2010046903 A1 20100429	IN2008CH02601 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2163221 A1 20100317	EP20080016254 20080916	A61C8/00	Dental Implant With Minimal Core	STRAUMANN HOLDING AG [CH]
KR20100008318 A 20100125	KR20080068822 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	CN20081200662 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]
CN101658493 A 20100303	CN20091144945 20090909	A61K9/127	Azithromycin Nanostructured Lipid Carrier And Preparation Method Thereof	SUZHOU NANOHEALTH BIOTECH [CN]
CN101658468 A 20100303	CN20091144944 20090909	A61K8/35	Coenzyme Q Nanostructured Lipid Carrier And Preparation Method Thereof	SUZHOU NANOHEALTH BIOTECH [CN]
EP2140463 A1 20100106	WO2008SE50366 20080331; SE20070000795 20070329; US20070908684P 20070329	H01F1/113; B22F9/24; C08J5/06; C08K3/22; C12P19/04	Magnetic Nanoparticle Cellulose Material	SWETREE TECHNOLOGIES AB [SE]
EP2152186 A1 20100217	WO2008HU00062 20080530; HU20070000384 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
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]
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	SE20080002134 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	US20030516324P 20031031; WO2004US36172 20041028	A61K9/14; A61K9/51	Nanoparticles For Drug Delivery	TEVA PHARMA [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101721431 A 20100609	CN20091229159 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	CN20091223870 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 [CN]; TIANJIN TIENS BIOLOG DEV CO LT; TIANJIN TIENS BIOENGINEERING [CN]
US2010100027 A1 20100422	EP20060077295 20061221; EP20070101127 20070124; EP20070103515 20070305; EP20070107504 20070504; WO2007NL50669 20071219	A61M37/00; A61M1/14; B01D15/04; B01D15/08; B01D61/24; B01D61/28	Device For The Removal Of Toxic Substances From Blood	TNO [NL]
JP2010070474 A 20100402	JP20080238169 20080917	C07C51/02; B01D61/02; B01D71/64; C07C51/42;	Method For Producing Succinic Acid	TORAY INDUSTRIES [JP]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
		C07C51/43; C07C55/10; C12P7/46		
WO2010067785 A1 20100617	JP20080313167 20081209; JP20090204973 20090904	C13K1/02; B01D71/08; C12S3/04; C13K13/00	Method For Producing Sugar Liquid	TORAY INDUSTRIES [JP]; KURIHARA HIROYUKI [JP]; MINAMINO ATSUSHI [JP]; ITO MASATERU [JP]; SAWAI HIDEKI [JP]; HANAKAWA MASAYUKI [JP]; MINEGISHI SHIN-ICHI [JP]; YAMADA KATSUSHIGE [JP]
US2010075925 A1 20100325	US20070302382 20070525; US20060808399P 20060525; US20060854500P 20061026; WO2007US12492 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	US20090424903 20090416; WO2009US31011 20090114; US20080008861 20080114; US20080118939P 20081201	C12Q1/70; C12Q1/68; G01N33/544	Rapid Test Including Genetic Sequence Probe	TRANSGENEX NANOBIOTECH INC [US]
KR20100014809 A 20100211	US20070885726P 20070119	A61K33/26; A61K9/16; A61K47/36; A61P35/00	Thermotherapy Susceptors And Methods Of Using Same	TRITON BIOSYSTEMS INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2158476 A2 20100303	WO2008US63066 20080508; US20070928158P 20070508; US20070928160P 20070508; US20070928260P 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]
JP2010138177 A 20100624	US20000252233P 20001120	C07K14/47; G01N33/50; C07K14/00; C07K14/705; C07K19/00; C12N1/19; C12N1/21; C12N5/10; C12N15/09; G01N33/15	Membrane Scaffold Protein	TRUSTEES OF THE UNIV OF ILLINO [US]
US2010120116 A1 20100513	US20070513394 20071105; US20060856297P 20061103; US20070907502P 20070405; WO2007US83642 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	WO2008US76723 20080917; US20070994226P 20070917	C12M1/00	Supramolecular Nanostamping Printing Device	TWOF INC [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010159014 A1 20100624	GB20060015834 20060809; WO2007GB03016 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	RU20080137320 20080917	A61C8/00; A61F2/02; A61L27/54	Bioactive Coating On Titanium Implant And Method For Making Thereof	UCHREZH DENIE ROSSIJSKOJ AKADEM [RU]
TR200805867 A2 20100222	TR20080005867 20080807	A61K41/00	Radyoiyot, Radyoiyot Isaretli Urasil Ve Urasil Glukuronit Konjuge Manyetik Nanoparçacıklar	UENAK PERIHAN [TR]; MEDINE EMIN ILKER [TR]; SAKARYA SERHAN [TR]
WO2010007524 A2 20100121	US20080099182P 20080922; GB20080012789 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	ES20080003621 20081211	A61K9/51; A61P31/00	Uso De Nanopartículas Como Agentes Citotóxicos	UNI DE VALENCIA [ES]
EP2157211 A1 20100224	EP20080425536 20080801	C25C5/02; A61K9/16	Bioactive Metal Nanomaterials Stabilized By Bioactive Agents And Preparation Process	UNI DEGLI STUDI DI BARI [IT]
US2010061937 A1 20100311	GB20060013183 20060703; WO2007EP06349 20070703	A61K49/08; A61K35/12; C12N5/00	Delivery Of Contrasting Agents For Magnetic Resonance Imaging	UNI DEGLI STUDI DI URBINO CARL [IT]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CA2734356 A1 20100225	GB20080014953 20080818; WO2009EP59546 20090724	A61K9/16; A61K31/00	Improvements Relating To Nanodisperse Compositions	UNILEVER PLC [GB]
US2010015232 A1 20100121	US20070307566 20070706; US20060819209P 20060707; WO2007DK50084 20070706	A61K9/14; A61K31/7105; C07H21/02	Nanoparticles For Nucleic Acid Delivery	UNIV AARHUS [DK]
EP2176411 A2 20100421	WO2008DK50184 20080723; DK20070001079 20070723	A61K31/713; C12N15/11; C12N15/113	Nanoparticle-Mediated Treatment For Inflammatory Diseases	UNIV AARHUS [DK]
EP2175841 A1 20100421	WO2008DK50179 20080716; DK20070001054 20070716	A61K9/51; A61K38/19	Osteopontin Nanoparticles System For Drug Delivery	UNIV AARHUS [DK]
EP2164964 A1 20100324	WO2008DK50171 20080704; DK20070001004 20070706	A61K48/00; C12N15/11	Dehydrated Chitosan Nanoparticles	UNIV AARHUS [DK]
EP2173357 A2 20100414	WO2008US70697 20080722; US20070951297P 20070723	A61K31/65; A61K9/14; A61K9/16; A61K33/38; A61P31/04	Metal Complexes Incorporated Within Biodegradable Nanoparticles And Their Use	UNIV AKRON [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2167097 A2 20100331	WO2008US65026 20080529; US20070941090P 20070531	A61K31/555; A61K31/28; A61P31/00; C07F1/00; C07F1/08	Metal Complexes Incorporated Within Biodegradable Nanoparticles And Their Use	UNIV AKRON [US]
US2010008994 A1 20100114	US20070299830 20070509; US20060798928P 20060509; US20060849213P 20061004; WO2007US11158 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]
IL177008 A 20100630	US20040538333P 20040122; WO2005US02266 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2167054 A2 20100331	WO2008FR51043 20080611; FR20070055662 20070611	A61K9/51	Method For Preparing Lipid Nanoparticles	UNIV ANGERS [FR]
EP2167053 A2 20100331	WO2008FR51042 20080611; FR20070055652 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]
WO2010060030 A1 20100527	US20080117406P 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]
WO2010040091 A1 20100408	US20080102702P 20081003; US20080117418P 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]
WO2010042514 A1 20100415	US20080103019P 20081006; WO2009US37570 20090318; WO2009US37563 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	US20090606958 20091027; US20080197405P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010104652 A1 20100429	US20090588679 20091023; US20080197424P 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]
US2010086910 A1 20100408	US20060601328 20061117; US20040020024 20041221; US20040603181P 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]
CN101646401 A 20100210	US20070653189 20070112	A61F2/28	Biocompatible Scaffold For Sensing Proteins	UNIV ARKANSAS TECHNOLOGY DEV F [US]
US2010028960 A1 20100204	US20080261892 20081030; US20070000938P 20071030	C12P9/00; A61L2/00; B05D1/36; B32B9/00	Preparation Of Precisely Controlled Thin Film Nanocomposite Of Carbon Nanotubes And Biomaterials	UNIV AUBURN [US]
NZ562855 A 20100129	AU20050902180 20050429; WO2006AU00554 20060428	A61K51/12; A61K51/02	A Method Of Forming An Injectable Radioactive Composition Of A Carbon Encapsulated Radioactive Particulate	UNIV AUSTRALIAN [AU]
CN101701061 A 20100505	CN20091236792 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101647780 A 20100217	CN20091093224 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	CN20091180624 20091027	C12Q1/02; G01N21/64	Detection Method Of Toxicity Of Nanomaterials	UNIV BEIJING NORMAL [CN]
CN101693125 A 20100414	CN20091235547 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	WO2008EP07288 20080905; EP20070017412 20070905; EP20080801881 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]
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];
EP2187838 A1 20100526	WO2008US73963 20080822; US20070957726P 20070824	A61F2/02	A Method For Producing Nanostructures On A Surface Of A Medical Implant	UNIV BROWN [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2189120 A1 20100526	EP20080169414 20081119	A61B17/06	Shape Memory Surgical Needle	UNIV BRUXELLES [BE]
EP2180321 A1 20100428	EP20000915944 20000228; US19990259982 19990301	G01N21/64; G01N33/58; C12Q1/68; G01N33/533; G01N33/542	Semiconductor Nanocrystal Probes For Biological Applications	UNIV CALIFORNIA [US]
US2010009390 A1 20100114	US20090463123 20090508; US20080052050P 20080509	G01N33/574; C07K16/30; C12N5/00	Mutant Antibodies With High Affinity For Egfr	UNIV CALIFORNIA [US]
WO2010068705 A2 20100617	US20080121186P 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	US20080078567P 20080707	C12Q1/48	Caged Quantum Dots	UNIV CALIFORNIA [US]; COHEN BRUCE [US]
WO2010008478 A2 20100121	US20080074931P 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	US20090463229 20090508; US20080052060P 20080509	A61K9/127; A61K31/7088; A61P35/00	Nanoparticles Effective For Internalization Into Cells	UNIV CALIFORNIA [US]; HERMES BIOSCIENCES INC [US]
WO2010003062 A2 20100107	US20080078141P 20080703; US20080087957P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010039496 A2 20100408	US20080099272P 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	US20080076805P 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	US20080075144P 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]
EP2164425 A1 20100324	WO2008US57261 20080317; US20070895306P 20070316; US20070911424P 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	WO2007US20026 20070914; US20060844991P 20060914	C07H21/00; C07H21/02; C12Q1/68	Nanoplasmonic Molecular Ruler For Nuclease Activity And DNA Footprinting	UNIV CALIFORNIA [US]
WO2010068275 A1 20100617	US20080332021 20081210	A61K31/44; A61K9/14	Silica-Based Antibacterial And Antifungal Nanoformulation	UNIV CENTRAL FLORIDA RES FOUND [US]; SANTRA SWADESHMUKUL [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101658545 A 20100303	CN20091034968 20090916	A61K36/37	Preparation Method Of Tripterygium Glycosides Solid Lipid Nanoparticle	UNIV CHINA PHARMA [CN]
CN101745178 A 20100623	CN20091191957 20091217	A61N1/32; C12M1/42	Portable High-Voltage Nanosecond Squarer	UNIV CHONGQING [CN]
US2010098768 A1 20100422	US20090580859 20091016; US20080105926P 20081016	A61K9/14; A61K33/24; A61P9/10; A61P39/00	Method Of Neuroprotection From Oxidant Injury Using Metal Oxide Nanoparticles	UNIV CLARKSON [US]
EP2200659 A2 20100630	WO2008FR51860 20081014; FR20070058348 20071016	A61K51/12; A61K9/51; A61P35/00	Use Of Lanthanide-Based Nanoparticles As Radiosensitizing Agents	UNIV CLAUDE BERNARD LYON [FR]; HOSPICES CIVILS DE LYON [FR]; CENTRE NAT RECH SCIENT [FR]; NANO H [FR]; EUROP SYNCHROTRON RADIATION FA [FR]
US2010135937 A1 20100603	US20090566135 20090924; WO2008US03878 20080325; US20070920004P 20070326; US20070908081P 20070326; US20090210481P 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;	Metal Oxide Nanocrystals: Preparation And Uses	UNIV COLUMBIA [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
		H01G9/00; H01L21/302; H01L27/07; H01L29/92; H01L51/30		
US2010075904 A1 20100325	US20090586345 20090921; US20080099762P 20080924	A61K38/16; A61K38/18; A61P19/08; B28B1/14	Carbon Nanotube Composite Scaffolds For Bone Tissue Engineering	UNIV CONNECTICUT [US]
WO2010044932 A2 20100422	US20080080170P 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]
WO2010068899 A1 20100617	US20080122139P 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	US20080172330 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]
CN101736572 A 20100616	CN20091200345 20091211	D06M11/83; C12P19/04	Method For Preparing Metal Nanoparticle Composite Bacterial Cellulose And Products Thereof	UNIV DONGHUA [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101703493 A 20100512	CN20091199873 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	CN20091195592 20090911	A61K9/00	Method For Preparing Hydrophobic Drug Nanofibre Felt Solid Dispersion By High-Voltage Electrostatic Spinning	UNIV DONGHUA [CN]
DE102008032829 A1 20100204	DE200810032829 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]
US2010130367 A1 20100527	US20070307901 20070711; US20060830174P 20060711; WO2007US15748 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	GB20080012226 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010000883 A1 20100107	IE20060000288 20060413; WO2007IE00047 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	CN20091196617 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]
CA2729775 A1 20100107	US20080077411P 20080701; WO2009US49431 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]
EP2185161 A2 20100519	WO2008US75360 20080905; US20070970315P 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]
EP2162121 A2 20100317	WO2008EP56730 20080531; DE200710025452 20070531; DE200710061624 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010099941 A1 20100422	US20090646258 20091223; US20050125488 20050510; US20040569726P 20040510	A61N2/00; A61K33/24; A61K33/26; A61K33/32; A61K33/34; A61N1/40	Method Of Hyperthermia Treatment	UNIV FLORIDA STATE RES FOUND [US]
CN101732699 A 20100616	CN20091145249 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	CN20081202475 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]
WO2010048268 A2 20100429	US20080196725P 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	AU20080906529 20081219	C12N5/074	A Germline Competent Cell Derived From Adult Tissue	UNIV GRIFFITH [AU]; UNIV QUEENSLAND [AU]; BROWNE CATHERINE [AU]; MACKAY-SIM ALAN [AU]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101670107 A 20100317	CN20091073005 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	CN20101046522 20100108	C12P7/56; C07C51/42; C07C51/47; C07C59/08	Method For Producing L-Lactic Acid	UNIV HEFEI TECHNOLOGY [CN]
CN101715350 A 20100526	WO2008CN01211 20080623; US20070945680P 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]
US2010009362 A1 20100114	US20090453892 20090526; US20070000130 20071210; US20060408846 20060421; US20080071928P 20080527; US20070929364P 20070625; US20060873431P 20061208; US20050673562P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010011289 A2 20100128	US20080220364 20080724; US20080220374 20080724	A61K31/4184; A61K9/107; A61K9/16; A61P35/00	Parenteral And Oral Formulations Of Benzimidazoles	UNIV HOUSTON [US]
CN101717823 A 20100602	CN20091227022 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]
US2010055199 A1 20100304	US20090511800 20090729; US20080084883P 20080730	A01N59/16; A01P1/00; C12M1/34; C12P3/00	Synthesis Of Nanoparticles By Fungi	UNIV ILLINOIS [US]
US2010055170 A1 20100304	US20080198779 20080826	A61K9/51; A61K39/44	Metal Core Nanocapsules	UNIV IND & ACAD COLLABORATION [KR]
CN101716348 A 20100602	CN20091232340 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]
CN101698889 A 20100428	CN20091213206 20091021	C12Q1/68; G01N21/64	Method For Detecting DNA Base Number Based On Quantum Dot And PCR Technology	UNIV JIANGNAN [CN]
CN101695476 A 20100421	CN20091217757 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101632834 A 20100127	CN20091067365 20090729	A61K47/34	Magnetic Nano-Carrier With Targeted Hydrophobic Drug Delivery To Tumor And Preparation Method Thereof	UNIV JILIN [CN]
CN101736438 A 20100616	CN20091214403 20091230	D01F9/00; A61L27/20; A61L27/50; A61L31/04; A61L31/14	Chitosan Nanofibre And Preparation Method And Application Thereof	UNIV JINAN [CN]
CN101736439 A 20100616	CN20091231539 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]
JP2010077057 A 20100408	JP20080245955 20080925	A61K47/34; A61K9/51; A61K39/25; A61K47/48; A61P37/08	Food Allergy Vaccine	UNIV KAGOSHIMA [JP]
WO2010009146 A1 20100121	US20080081034P 20080715; US20080081037P 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	US20080086369P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
KR20100035513 A 20100405	KR20080094939 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	KR20090038212 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]
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	US20080193122P 20081030; US20090202385P 20090224	C12N15/09; C12N5/10	Method For Producing Induced Pluripotent Stem Cells	UNIV KYOTO [JP]; YAMANAKA SHINYA [JP]; TANABE KOJI [JP]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
EP2140882 A1 20100106	WO2008JP01081 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 NAT UNIV CORP [JP]; KOWA CO [JP]
CN101668542 A 20100310	JP20070119553 20070427	A61K45/00	Agent For Treatment Of Pulmonary Disease	UNIV KYUSHU NAT UNIV CORP [JP]; KOWA CO [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; DAINIPPON TORYO KK [JP]; MITSUBISHI MATERIALS CORP [JP]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
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; DAINIPPON TORYO KK [JP]; MITSUBISHI MATERIALS CORP [JP]
WO2010067035 A1 20100617	FR20080006987 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	EP20040821431 20041122; WO2004US39209 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	ES20090001528 20090702	A61B5/05	Sistema Y Procedimiento De Deteccion De Nanopartículas Magneticas Mediante Magnetoencefalograma	UNIV MADRID POLITECNICA [ES]; FUNDACION PARA LA INVESTIGACION [ES]; UNIV MADRID COMPLUTENSE [ES]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
GB2464998 A 20100512	GB20080016119 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	US20080093597P 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]
CA2738855 A1 20100401	US20080100886P 20080929; WO2009US58896 20090929	A61K9/16; A01N43/04; A61J3/07	Nanospheres Encapsulating Bioactive Material And Method For Formulation Of Nanospheres	UNIV MERCER [US]
MX2008008681 A 20100104	MX20080008681 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010003330 A1 20100107	US20020179547 20020625; US20010965447 20010927; US20010891086 20010625; US20000751059 20001229; US20000561111 20000428; US19990474866 19991230; US19990131638P 19990428	A61K9/14; A61K31/44; A61K31/522; A61P31/00	Antimicrobial Nanoemulsion Compositions And Methods	UNIV MICHIGAN [US]
US2010098637 A1 20100422	US20090565583 20090923; US20080099348P 20080923	A61K49/00	Dye-Loaded Nanoparticle	UNIV MICHIGAN [US]
EP2152304 A1 20100217	WO2008US62506 20080502; US20070927309P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010159462 A1 20100624	US20080597634 20080423; US20070913955P 20070425; WO2008US61276 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]
CA2737542 A1 20100325	US20080192418P 20080918; WO2009US57568 20090918	A61F2/02	Bionanocomposite For Tissue Regeneration And Soft Tissue Repair	UNIV MISSOURI [US]
US2010021391 A1 20100128	US20070777944 20070713; US20060830830P 20060714; US20060830838P 20060714	A61K49/14; A61K49/04; A61K49/22	Novel Nanoparticles For Biofilm Targeting	UNIV MONTANA STATE [US]
EP2197902 A1 20100623	WO2008EP63551 20081009; EP20070019965 20071011; EP20080805191 20081009	C07K14/195; A61K49/06; C12N1/21	Method For The Recombinant Production Of Magnetic Nanoparticles	UNIV MUENCHEN L MAXIMILIANS [DE]; MAX PLANCK GESELLSCHAFT [DE]
EP2169070 A1 20100331	WO2008JP60689 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	CN20091183397 20090911	C12Q1/68; G01N33/68	Aggregate Containing Target Biological Molecules And Method For Detecting Target Biological Molecules	UNIV NANJING [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010051676 A1 20100514	CN20081195297 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]
WO2010039941 A2 20100408	US20080194986P 20081002	C12Q1/68; C12M3/00	Bionanosensor Detection Device	UNIV NEW HAVEN [US]; SINHA SAION KUMAR [US]; SAPI EVAN TEREZIA [US]
WO2010065551 A2 20100610	US20080118937P 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	US20070949281P 20070712	A61F2/00; B82B3/00; C04B35/00	Formable Bioceramics	UNIV NORTH CAROLINA [US]
WO2010009075 A1 20100121	US20080080538P 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	US20080105691P 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]
EP2164960 A2 20100324	WO2008US06540 20080522; US20070940277P 20070525	C12N15/09	Viral Nanoparticle Cell-Targeted Delivery Platform	UNIV NORTH CAROLINA STATE [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010000881 A1 20100107	US20040978678 20041101; US20030515961P 20031030	C12Q1/68; G01N27/26	Electrochemical Detection Of Nucleic Acid Hybridization	UNIV NORTH CAROLINA STATE [US]
EP2146694 A1 20100127	WO2008US60142 20080411; US20070911528P 20070413	A61K9/14; B82B1/00	Formulation Of Active Agent Loaded Activated Plga Nanoparticles For Targeted Cancer Nano-Therapeutics	UNIV NORTH TEXAS [US]
CN101703404 A 20100512	CN20091067469 20090828	A61B5/117	Method For Showing Fingerprints On Various Object Surfaces And Keeping DNA Information	UNIV NORTHEAST NORMAL [CN]
AU2009302217 A1 20100415	US20090246355P 20090928; US20080104056P 20081009; WO2009US60175 20091009	A61K9/00; B82B3/00	Multifunctional Self-Assembling Polymeric Nanosystems	UNIV NORTHEASTERN [US]
MX2010005089 A 20100521	US20070002626P 20071109; WO2008US12660 20081110	C12Q1/68; G01N33/551; G01N33/553	Self-Assembling Micelle-Like Nanoparticles For Systemic Gene Delivery.	UNIV NORTHEASTERN [US]
EP2164475 A2 20100324	WO2008US70164 20080716; US20070959728P 20070716	A61K9/51; A61K47/48	Therapeutic Stable Nanoparticles	UNIV NORTHEASTERN [US]
MX2009013046 A 20100217	US20070940886P 20070530; US20070985462P 20071105; WO2008US65366 20080530	C12N15/11; C12N15/87	Nucleic Acid Functionalized Nanoparticles For Therapeutic Applications.	UNIV NORTHWESTERN [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101703793 A 20100512	CN20091219200 20091127	A61L9/20	Large Flux Nanocrystalline Photocatalysis Air Purifying Device	UNIV NORTHWESTERN [US]
US2010021894 A1 20100128	US20080340556 20081219; US20070015511P 20071220	C12Q1/68; G01N33/68	Nanoparticle-Based Colorimetric Detection Of Cysteine	UNIV NORTHWESTERN [US]
KR20100047844 A 20100510	US20070929314P 20070621; US20070945164P 20070620; US20080047642P 20080424	C40B50/14; B01J19/00; C12Q1/68; G01N33/50	Patterning With Compositions Containing Nanomaterials And Polymers	UNIV NORTHWESTERN [US]
WO2010060110 A1 20100527	US20080117449P 20081124	A61K9/51; A61K47/48	Polyvalent Rna-Nanoparticle Compositions	UNIV NORTHWESTERN [US]; MIRKIN CHAD A [US]; GILJOHANN DAVID A [US]; SEFEROS DWIGHT [US]; PRIGODICH ANDREW E [US]; PATEL PINAL C [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]
ES2340122 A1 20100528	ES20080001296 20080506	B01J13/02; A61K9/51; B22F9/24	Procedimiento Para La Sintesis De Nanoparticulas Metalicas Estables, Nanoparticulas Metalicas Obtenidas Y Usos De Las Mismas	UNIV PAIS VASCO [ES]
CN101623268 A 20100113	CN20081040313 20080708	A61K9/16	Chitosan Nanoparticle Preparation For Vascular Endothelial Growth Factor Monoclonal Antibody Avastin	UNIV PLA 2ND MILITARY MEDICAL [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010034742 A1 20100211	US20090489242 20090622; US20080075002P 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]
WO2010060989 A1 20100603	DE200810059201 20081127	A61K9/00; A61K9/51; A61K47/10; A61K47/26	Solution Of Lipophilic Substances, Especially Medicinal Solutions	UNIV REGENSBURG [DE]; GOEPFERICH ACHIM [DE]; LUSCHMANN CHRISTOPH [DE]
CA2733442 A1 20100211	US20080087198P 20080808; WO2009US53274 20090810	A61K49/10	Carbon Nanotube Based Magnetic Resonance Imaging Contrast Agents	UNIV RICE WILLIAM M [US]
US2010040549 A1 20100218	US20080520978 20080104; US20070883599P 20070105; WO2008US50301 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	US20070440715 20070911; US20060825257P 20060911; WO2007US78150 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010036957 A1 20100401	US20080099966P 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]
US2010040668 A1 20100218	US20080522800 20080111; US20070622927 20070112; US20060758207P	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]
US2010136091 A1 20100603	US20070373671 20070711; US20060830911P 20060714; WO2007US15898 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]
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]
ES2341165 A1 20100615	ES20080003135 20081028	A61K9/51; A61K47/18; A61K47/36	Nanoparticulas De Acido Colominico Y Derivados	UNIV SANTIAGO COMPOSTELA [ES]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010049562 A1 20100506	ES20080003135 20081028; ES20080003136 20081028; ES20090000916 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	KR20080060453 20080625	A61K31/716; A61K36/07; A61P35/00	The anticancer beta-1,3-glucans of sparassis crista for immunity increase which have a combination activity in dectin-1 of immunity cell membrane	UNIV SEOUL INDUSTRY COOP FOUND [KR]
ES2335852 A1 20100405	ES20080002831 20081002	A61K47/48; A61K9/51; A61P37/02	Utilizacion De Nanoparticulas De Metales Nobles Como Inmunomoduladores Y Composicion Inmunomoduladora	UNIV SEVILLA [ES]; UNIV PABLO DE OLAVIDE; FUNDACION REINA MERCEDES [ES]
CN101632638 A 20100127	CN20091017736 20090821	A61K9/127	Silybin Nanostructured Lipid Carrier And Preparation Method Thereof	UNIV SHANDONG [CN]
CN101711880 A 20100526	CN20091200414 20091222	A61K49/06	Preparation And Application Of Superparamagnetic Carbon Nanotube Contrast Agent	UNIV SHANGHAI [CN]
CN101697303 A 20100421	CN20091197295 20091016	H01F1/11; A61K49/18; C01G49/08	Preparation Method Of Water-Soluble Ferroferric Oxide Magnetic Nanoparticle With Functional Amidogen	UNIV SHANGHAI [CN]
CN101693114 A 20100414	CN20091196733 20090929	A61K49/10; A61K49/00	Preparation Method And Application Of Trimanganese Tetroxide Nano-Radiography Material With Target Function	UNIV SHANGHAI [CN]
CN101757692 A 20100630	CN20101121405 20100311	A61L29/12; A61L27/48	Cereals Alcohol-Soluble Protein Conduit And Preparation Method Thereof	UNIV SHANGHAI JIAOTONG [CN]
CN101721375 A 20100609	CN20091312647 20091230	A61K9/16; A61K38/28; A61K47/02; A61K47/14; A61K47/34; A61K47/36;	Insulin Slow Release Micron Sphere Composition And Preparation Method Thereof	UNIV SHANGHAI JIAOTONG [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
		A61P5/48		
CN101669908 A 20100317	CN20091196838 20090930	A61K9/107; A61K31/337; A61P35/00	Preparing Method Of Taxanes Substance Preparation With Nanostructure	UNIV SHANGHAI JIAOTONG [CN]
CN201394445Y Y 20100203	CN20092072117U 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	CN20091023537 20090807	A61L27/12	Preparation Method For Nano Hydroxylapatite Doped With Metal Ions	UNIV SHANXI SCIENCE & TECH [CN]
CN101711740 A 20100526	CN20091201403 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	WO2008AU00555 20080421; AU20070902112 20070420	A61K9/14; A61K9/51; A61Q19/00	Nanoparticle-Coated Capsule Formulation For Dermal Drug Delivery	UNIV SOUTH AUSTRALIA [AU]
WO2010068985 A1 20100624	AU20080906500 20081217	D06M15/61; A61F13/15; A61L15/18; A61L15/22; B29D7/01; B32B27/00	Active Polymeric Films	UNIV SOUTH AUSTRALIA [AU]; VASILEV KRASIMIR ATANASOV [AU]; GRIESSER HANS JORG [AU]
US2010086607 A1 20100408	US20090575876 20091008; US20080195627P 20081008	A61K9/14; A61K47/48; C08F8/30; C08L1/00	Self-Assembled Biodegradable Nanoparticles For Medical And Biological Applications	UNIV SOUTH CAROLINA [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101732761 A 20100616	CN20101017101 20100101	A61L27/28; A61L27/06; A61L27/54	Joint Prosthesis By Using Titanium Oxide Nanotubes To Load Bone Morphogenetic Protein	UNIV SOUTHEAST [CN]
CN101745146 A 20100623	CN20091264758 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	CN20091232406 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]
US2010141043 A1 20100610	US20100703002 20100209; US20060279697 20060413; US20050673949P 20050422	H03K3/00	High Voltage Nanosecond Pulse Generator Using Fast Recovery Diodes For Cell Electro-Manipulation	UNIV SOUTHERN CALIFORNIA [US]
KR20100030955 A 20100319	KR20080089941 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	US20090566385 20090924; US20080099641P 20080924	C12Q1/28; B05D3/00; B44C1/22	Corrugated And Nanoporous Microstructures And	UNIV SYRACUSE [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010099198 A1 20100422	US20090499725 20090708; US20080079864P 20080711	G01N27/416; C12M1/00; H01R43/00	Apparatus And System For Pattern Recognition Sensing For Biomolecules	UNIV TEXAS [US]
CN101652126 A 20100217	US20060821750P 20060808	A61K9/14	Multistage Delivery Of Active Agents	UNIV TEXAS [US]
US2010075393 A1 20100325	US20060439552 20060523; US20050683883P 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]
WO2010040108 A2 20100408	US20080102755P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010062903 A2 20100603	US20080118083P 20081126; US20080118965P 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	US20080117696P 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]
WO2010048623 A2 20100429	US20080108530P 20081026; US20090167329P 20090407	A61K9/00; A61K9/16; A61K49/00; A61P35/00	Medical And Imaging Nanoclusters	UNIV TEXAS [US]; JOHNSTON KEITH P [US]; MA LI [US]; FELDMAN MARC D [US]; MILNER THOMAS 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	US20080116945P 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	WO2006US38196 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010056986 A2 20100520	US20090168844P 20090413; US20080114687P 20081114	A61M5/14; A61M5/00; A61M37/00	Mécanisme À Nanocanal Et Méthodes Associées	UNIV TEXAS [US]; UNIV OHIO STATE RES FOUND [US]; FERRARI MAURO [US]; LIU XEUWU [US]; GRATTONI ALESSANDRO [US]; HOSALI SHARATH; GOODALL RANDY [US]; MEDEMA RYAN [US]; HUDSON LEE [US]; FINE DANIEL [US]
CN101721266 A 20100609	CN20091245023 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	CN20091228843 20091127	A61L27/40; A61L27/18; A61L27/22; A61L27/24; D01D1/02; D01D5/00	Nanofiber Vascular Prostheses And Preparation Method	UNIV TIANJIN [CN]
JP2010137041 A 20100624	JP20080292820 20081114; JP20090117335 20090514	A61F2/06; A61L27/00	Method Of Manufacturing Artificial Blood Vessel	UNIV TOKYO AGRICULTURE [JP]
CN101628124 A 20100120	CN20091056701 20090820	A61L27/12	Preparation Method And Application Of Strontium-Incorporated Hydroxyapatite	UNIV TONGJI [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CA2735735 A1 20100311	US20080093667P 20080902; WO2009CA01212 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	CN20081142286 20080809	C12M3/00	Cell Orientational Culture System, Cell Orientational Culture Substrate And Cell Orientational Culture Method	UNIV TSINGHUA [CN]
US2010025263 A1 20100204	US20070743536 20070502; US20070919660P 20070323; US20060797850P 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	US20080192303P 20080918; WO2009NL50556 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]
US2010120115 A1 20100513	US20080598776 20080502; US20070927583P 20070504; WO2008US62395 20080502	C12N11/02; C07K1/02; C12M1/00	Compositions And Methods For Making And Using Laminin Nanofibers	UNIV VIRGINIA [US]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
WO2010034018 A2 20100325	US20080098938P 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]
US2010015050 A1 20100121	US20070519590 20071220; US20060871404P 20061221; WO2007US88454 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	US20080199519P 20081117; US20080199518P 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	US20080098769P 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]
US2010023101 A1 20100128	AU20060900540 20060203; WO2007AU00104 20070202	A61N1/05; A61B5/0408; A61F2/00; A61K31/7088; A61K38/00	Biocompatible Composites	UNIV WOLLONGONG [AU]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101708343 A 20100519	CN20091112754 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	US20080075085P 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]
CN101756887 A 20100630	CN20101115227 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]
CN101732256 A 20100616	CN20091154959 20091207	A61K9/14; A61K31/715; A61K47/36; A61P1/16; A61P31/20; A61P35/00	Mushroom Polysaccharide Chitosan Nanoparticle And Preparation Method Thereof	UNIV ZHEJIANG [CN]
CN101693126 A 20100414	CN20091153388 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]
WO2010007141 A1 20100121	DE200810033583 20080717	A23L1/00; A23G3/52; A23L1/0522; A23L1/09; A61K9/12; B29C44/34;	Sugar Micro/Nanofoams	UNIV ZU KOELN [DE]; STREY REINHARD [DE]; KLOSTERMANN MICHAEL [DE]; KRAMER LORENZ [DE]; SCHWERING REGINA [DE]; SOTTMANN THOMAS [DE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
		C08J9/00		
WO2010028843 A1 20100318	SI20080000213 20080911	A61K9/20	Tablets For Subsequent Nanoparticle Suspension Filling Using Ultrasound	UNIVERZA V LJUBLJANI [SI]; PLANINCEK ODON [SI]
WO2010002818 A2 20100107	US20080076963P 20080630	A61K39/002	Malaria Vaccine Of Self-Assembling Polypeptide Nanoparticles	US ARMY [US]; LANAR DAVID [US]; BURKHARD PETER [US]
US2010016409 A1 20100121	US20070227955 20070531; US20060810283P 20060602; US20070918181P 20070314; WO2007US13027 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]
US2010061962 A1 20100311	US20060922251 20060615; US20050690988P 20050615; WO2006US23477 20060615	A61L27/38	Tissue Engineered Cartilage, Method Of Making Same, Therapeutic And Cosmetic Surgical Applications Using Same	US GOV HEALTH & HUMAN SERV [US]
US2010075361 A1 20100325	US20090421034 20090409; US20080043476P 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]
US2010092384 A1 20100415	US20080531841 20080317; US20070907085P 20070319; WO2008US57206 20080317	A61K49/06; A61K49/00; A61K49/18	Multifunctional Nanoparticles And Compositions And Methods Of Use Thereof	US HEALTH [US]; UNIV OXFORD [GB]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
CN101732721 A 20100616	CN20101001808 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	US20080273800 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	US20090556436 20090909; US20060364978 20060301; US20030652280 20030829; US20020407061P 20020830	A61B5/145	Surface-Enhanced Raman Nanobiosensor	VAN DUYN 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	US20100693335 20100125; US20050274812 20051115; US20040629200P 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]
ZA200905449 A 20100428	US20070889609P 20070213		Control Of Transport Properties To And From Nanoparticle Surfaces	VIVE NANO INC [CA]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010010422 A1 20100114	WO2006JP318846 20060922; US20060992359 20060922; US20050719937P 20050923	A61M37/00; B01F3/04; B01J19/08; B08B9/02	Nanofluid Production Apparatus And Method	WATANABE SADATOSHI [JP]
US2010158994 A1 20100624	US20100694891 20100127; US20050271641 20051110; US20040635838P 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	CN20101011439 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	GB20070004615 20070309; EP20070009995 20070518; EP20070076056 20071207; WO2008EP52835 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	GB20080019978 20081031	A61K41/00; C01B33/149; C01B39/02	A Method For The Manufacture Of A Photosensitising Nano-Material	WESTF LISCHÉ WILHELMS UNIVERSI [DE]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
JP2010077029 A 20100408	JP20080243810 20080924	A61K8/14; A61K8/19; A61K8/55; A61Q19/00	Cosmetic Containing Liposome/Noble Metal Nanocolloid Composite	WIND & WAVE KK [JP]
KR20100045158 A 20100503	KR20080104228 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	KR20080110189 20081107	A61K49/04	Contrast Agent Using Magnetite Nanoparticles And Manufacturing Method Of The Same	WONKWANG UNIV CT IND ACAD COOP [KR]
US2010086613 A1 20100408	US20080245602 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	CN20091273218 20091215	C12P21/06; C01B25/32	Method For Extracting Collagen Polypeptide And Hydroxyapatite In Fish	WUHAN PUSAITE MEMBRANE TECHNOL [CN]
US2010137213 A1 20100603	US20090608553 20091029; US20080109474P 20081029	A61K38/16; C12P21/06; G01N11/00; G06Q90/00	Formulations Of Single Domain Antigen Binding Molecules	WYETH CORP [US]
US2010093084 A1 20100415	US20080194554 20080820; US20080063079 20080206; WO2006US08333 20060306; US20050706072P 20050808	C12N5/00; C12N1/00	Method For Creating Intracellular Artificial Nanostructures In Situ	XU BING [US]; YANG ZHIMOU [US]; XU KEMING [CN]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010160183 A1 20100624	US20080663020 20080606; US20070942549P 20070607; WO2008US07158 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	CN20091262091 20091220	A61N5/06; A61F7/00; A61N2/08	Physiotherapy Belt For Treating Cervical Osteoarthritis, Lumbar Osteoarthritis And Osteoarthritis	XUEMEI LIU [CN]
CN101703490 A 20100512	CN20091154597 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	CN20091018319 20090827	C12P21/06	Method For Preparing Hydrolyzed Collagen Protein By Fresh Animal Skin	YANTAI LONGPU BIOTECHNOLOGY CO [CN]
US2010055042 A1 20100304	US20090471424 20090525; US20080055683P 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	EP20030292141 20030829; US20030498663P 20030829; WO2004IB03077 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010074848 A1 20100325	KR20060041593 20060509; WO2006KR03452 20060831	A61K49/04	X-Ray Contrast Agent Using Gold Nanoparticles And Process For Preparing The Same	YOON KWON-HA [KR]
CN101642544 A 20100210	CN20091116947 20090531	A61K36/9066	Plaster For Treating Chronic Pelvic Inflammation	YUE LI [CN]
CN101664563 A 20100310	CN20091152700 20090921	A61L15/32	Preparation Method Of Anti-Bacterial Hydrogel Dressing	ZCNI BIOMED SERVICES INC [CN]
US2010047180 A1 20100225	US20080522938 20080109; US20070885512P 20070118; WO2008US50557 20080109	A61K49/06; A61K9/14	Iron/Iron Oxide Nanoparticle And Use Thereof	ZENG QI [US]; BAKER IAN [US]
CA2683467 A1 20100424	US20080193055P 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	US20070784297 20070405; US20060790317P 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]

Número do Documento de Patente	Prioridade	CIP	Título	Depositante
US2010029546 A1 20100204	CN20041046650 20040811; WO2004CN01091 20040924	A61K38/38; A61P35/04; C07K1/107	Preparation Method Of Galactosyl-Has Magnetic Nanoparticles Containing Adriamycin	ZHANG YANGDE [CN]
WO2010056403 A1 20100520	US20080115307P 20081117	C12N15/88; C07J9/00	Branched Cationic Lipids For Nucleic Acids Delivery System	ZHAO HONG [US]; YAN WEILI [US]; SHI LIANJUN [US]; WU DECHUN [US]; ENZON PHARMACEUTICALS INC [US]
CN101690883 A 20100407	CN20091153216 20091029	B01J20/04; A61M16/22	Medical Soda Lime Nanocomposite Reinforcing Agent And Using Method Thereof	ZHEJIANG HAISHENG MEDICAL DEVI [CN]
CN101698106 A 20100428	CN20091233570 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]
WO2010045986 A1 20100429	WO2008EP64486 20081024	C12Q1/28	Method To Measure Total Antioxidant Capacity And Total Oxidative Power	ZOMERBLOEMEN BV [NL]
US2010068741 A1 20100318	US20070445384 20071017; US20060829880P 20061017; WO2007US81702 20071017	C12Q1/48	Assay System For Adenosine Triphosphate And Creatine Kinase	ZYMER INC [US]
US2010035290 A1 20100211	US20070445378 20071017; US20060829877P 20061017; WO2007US81697 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	Cingapura
GB	Reino Unido	SI	Eslovênia
GR	Grécia	SK	Eslováquia
HK	Região Administrativa Especial de Hong Kong Da República Popular da China	TR	Turquia
HR	Croácia	TW	Taiwan
HU	Hungria	UA	Ucrânia
ID	Indonésia	US	Estados Unidos
IE	Irlanda	WO	Organização Mundial de Propriedade Intelectual (WIPO) ²
IL	Israel	ZA	África do Sul

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

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

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