



Pedidos de Patente com Tecnologias Relativas a Deficiência Motora

Pedidos Publicados no
1º Semestre de 2010

Diretoria de Articulação e Informação Tecnológica – Dart
Centro de Divulgação, Documentação e Informação Tecnológica-Cedin
Divisão de Estudos e Programas – Diespro
Novembro de 2010

INSTITUTO NACIONAL DA PROPRIEDADE INDUSTRIAL - INPI

Presidente: Jorge de Paula Costa Ávila

Vice-Presidente: Ademir Tardelli

DIRETORIA DE ARTICULAÇÃO E INFORMAÇÃO TECNOLÓGICA - DART

Diretor: Sérgio Medeiros Paulino de Carvalho

**CENTRO DE DIVULGAÇÃO, DOCUMENTAÇÃO E INFORMAÇÃO
TECNOLÓGICA - CEDIN**

Chefe: Raul Suster

DIVISÃO DE ESTUDOS E PROGRAMAS - DIESPRO

Chefe: Luci Mary Gonzalez Gullo

AUTORA

Luci Mary Gonzalez Gullo - Pesquisadora

SUMÁRIO

1. INTRODUÇÃO	4
1.1 ALERTA TECNOLÓGICO.....	4
2. PEDIDOS DE PATENTE COM TECNOLOGIAS RELATIVAS A DEFICIÊNCIA MOTORA.....	6
2.1 CLASSIFICAÇÃO INTERNACIONAL DE PATENTES – CIP	7
3. RESULTADOS	9
ANEXO I - Códigos dos Países.....	71

Lista dos gráficos

Gráfico nº 1: Países de Prioridade dos Pedidos de Patente Recuperados x Quantidade de Pedidos	9
Gráfico nº 2: Número de Pedidos de Patente Publicados sobre Tecnologias relativas a Deficiência Motora (1º semestre de 2010) x Classificação Internacional de Patentes (CIP).....	11

Lista das tabelas

Tabela nº 1: Relação dos depositantes e quantidade de pedidos de patente publicados no 1º semestre de 2010	10
Tabela nº 2: Dados bibliográficos dos pedidos de patente publicados no 1º semestre de 2010 (Por ordem alfabética do nome do depositante).....	13

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

A patente é uma importante fonte formal de informação, por meio da qual pode-se ter acesso a detalhes técnicos de invenções que, em alguns casos, não são descritos em livros nem em artigos técnicos.

O objetivo desta publicação, de periodicidade semestral, é o de alertar sobre os depositantes mais expressivos em determinado período, os países onde o primeiro depósito foi solicitado (país de prioridade), as áreas tecnológicas mais solicitadas e, divulgar os títulos dos pedidos de patente publicados mundialmente em determinado período permitindo, desta forma, a atualização periódica de seu público alvo.

Um pedido de patente é constituído de uma folha de rosto, relatório descritivo da invenção, reivindicações, desenhos (se necessário) e resumo. A folha de rosto contém os dados bibliográficos, tais como, os nomes dos depositantes, inventores, datas e números de depósito, de publicação e de

prioridade do pedido, classificação internacional etc., além do título e resumo da invenção.

Os dados bibliográficos, o título, o resumo e a cópia completa do pedido de patente podem ser obtidos, por exemplo, 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://ep.espacenet.com>
3. Base do Escritório Americano de Patentes³: <http://uspto.gov>

Caso haja interesse em se conhecer o depósito de patente brasileiro correspondente (família do pedido de patente⁴), para algum(ns) dos pedidos de patente estrangeiros listados na Tabela nº 2, sugere-se uma busca de família do mesmo. Neste caso, o Centro de Documentação do INPI – Cedin informará os procedimentos a serem seguidos, por meio do endereço abaixo.

INPI/DART/CEDIN:

Instituto Nacional da Propriedade Industrial – INPI

Diretoria de Articulação e Informação Tecnológica - Dart

Centro de Divulgação, Documentação e Informação Tecnológica – Cedin

Praça Mauá, 7, sala 714, Centro, Rio de Janeiro, RJ , CEP 20083-900

Tel. (21) 2139 3101 , Fax. (21) 2139 3354

e-mail: cedin@inpi.gov.br

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 pedidos de patente depositados ou concedidos e publicados apenas nos Estados Unidos.

⁴ O conceito de família de patentes é bastante diversificado e varia de acordo com a base de dados na qual os documentos estão indexados. Em linhas gerais, todos os pedidos de patente depositados em diferentes países e que pertencem a uma mesma família têm pelo menos um número de prioridade em comum.

As cópias integrais dos pedidos de patente de interesse também podem ser solicitadas por meio do endereço copdocpat@inpi.gov.br ou, por correio postal ao endereço anteriormente mencionado.

2. PEDIDOS DE PATENTE COM TECNOLOGIAS RELATIVAS A DEFICIÊNCIA MOTORA

A Secretaria de Direitos Humanos (SEDH), em especial a Subsecretaria Nacional de Promoção dos Direitos da Pessoa com Deficiência (SNPD)⁵, juntamente com várias outras instituições e organizações, vêm trabalhando para a identificação e divulgação de Tecnologia Assistiva para pessoas com deficiências. A Tecnologia Assistiva também é conhecida como “ajuda técnica” e, se refere a tecnologias desenvolvidas para dar independência, autonomia ou para facilitar o cotidiano de pessoas com deficiências.

Por outro lado, a patente é uma importante fonte informação, por meio da qual pode-se ter acesso a detalhes técnicos de tecnologias que, em alguns casos, não são descritos em livros, artigos técnicos ou catálogos⁶.

Assim, o INPI vem por meio do CEDIN colaborar com a SNPD, facilitando o acesso, ao público interessado, às informações contidas nos documentos de patente e, disponíveis no banco de patentes do INPI sobre o assunto.

Para o presente levantamento foram selecionados os documentos de patente contendo em seu título ou resumo uma das palavras-chave, a seguir: **pessoas** ou **crianças com deficiência, inválido ou invalidez** (apesar de não serem palavras adequadas, ainda aparecem descritas nos títulos das invenções), ou pelo menos uma das classificações internacionais a seguir⁷:

A61F2/ - Próteses;

⁵ Em 2009, a então Coordenadoria Nacional para Integração da Pessoa Portadora de Deficiência (Corde) foi elevada a Subsecretaria Nacional de Promoção dos Direitos da Pessoa com Deficiência (SNPD). Isso aconteceu em 26 de junho de 2009 pela Lei nº 11.958 e Decreto nº 6.980, de 13 de outubro de 2009.

⁶ Hong, Soonwoo. **The Magic of Patent Information**, Disponível em:

<http://www.wipo.int/sme/en/documents/patent_information.htm#basics>. Acesso em 10 de outubro de 2008.

⁷ Um documento de patente pode conter uma ou mais classificações.

A61F4/ - Processos ou dispositivos para habilitarem deficientes a operarem um aparelho ou um dispositivo não fazendo parte do corpo;

A61G3/ - Características em veículos para facilitar o acesso às ou para carregar cadeiras de roda;

A61G5/ - Cadeiras de rodas

A47K11/04 – Cadeiras com facilidades sanitárias;

A61G7/ – Camas para pessoas com deficiência ou com dispositivos para levantar pacientes;

A61H3/ - Aparelhos para auxiliar pessoas com deficiência a se locomoverem;

2.1 CLASSIFICAÇÃO INTERNACIONAL DE PATENTES – CIP

O sistema da Classificação Internacional de Patentes resultou dos esforços conjuntos de órgãos de propriedade industrial de vários países, com o objetivo de dispor, de forma organizada e padronizada, os documentos de patente, a fim de facilitar o acesso (busca) às informações tecnológicas e legais contidas nesses documentos.

O Acordo de Estrasburgo relativo à Classificação Internacional de Patentes (CIP), concluído em 1971, entrou em vigor em 1975 e é administrado pela Organização Mundial da Propriedade Intelectual (OMPI). Qualquer país membro da Convenção da União de Paris pode se tornar membro do Acordo de Estrasburgo. A CIP é uma ferramenta uniforme e utilizada por diversos países e organizações com o objetivo de facilitar a recuperação de documentos de patente.

São signatários do Acordo de Estrasburgo 61 Estados⁸, no entanto mais de 100 escritórios nacionais, 4 escritórios regionais e a Secretaria da OMPI, atuando como escritório receptor do Tratado de Cooperação em Patentes (PCT), também utilizam a CIP.

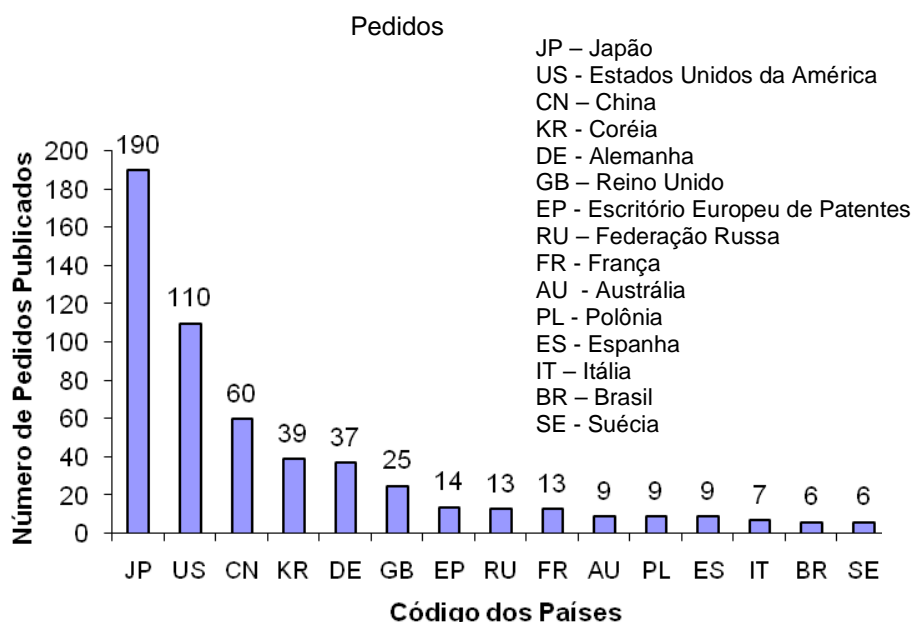
⁸ Fonte: http://www.wipo.int/treaties/en/ShowResults.jsp?lang=en&search_what=B&bo_id=19. Acesso em 21/11/2009.

A cada ano a CIP é revisada de acordo com sugestões discutidas e acordadas pelos representantes dos países signatários. A edição atualizada é disponibilizada no *site* da OMPI: <http://www.wipo.int/classifications/ipc/> e no *site* do INPI: <http://pesquisa.inpi.gov.br/ipc/index.php> .

3. RESULTADOS

No semestre pesquisado, foram selecionados 579 pedidos de patente que abordam tecnologias relacionadas à deficiência motora. De acordo com o Gráfico nº 1 pode-se visualizar os códigos dos países⁹ de prioridade dos pedidos de patente recuperados no período e a ocorrência em cada país (o país de prioridade é o país onde foi realizado o primeiro depósito do pedido de patente). Ressalta-se que o depositante pode solicitar a prioridade de seu pedido de patente em um país diferente do país de sua residência.

Gráfico nº 1: Países de Prioridade dos Pedidos de Patente Recuperados x Quantidade de



Fonte: Base de dados do Escritório Europeu de Patentes. Acesso em 11/11/2010.

De acordo com o Gráfico nº 1 os países de prioridade com seis ou mais ocorrências são: Japão (JP), com 190 ocorrências; Estados Unidos da América (US), com 110 ocorrências; China (CN), com 60; Coréia (KR), com 39; Alemanha (DE), com 37; Reino Unido (GB), com 25; Escritório Europeu de Patentes (EP), com 14; Federação Russa (RU) e França (FR), com 13; Austrália (AU), Polônia

⁹ A lista com os códigos dos países está disponível no Anexo I.

(PO) e Espanha (ES), com 9 ocorrências; Itália (IT), com 7; Brasil (BR) e Suécia (SE), com 6. Observa-se a liderança do Japão como país de prioridade dos pedidos de patente.

Pode-se inferir, a partir do Gráfico nº 1, que as tecnologias estão sendo desenvolvidas, principalmente, nos países indicados porque, geralmente, os depositantes solicitam a prioridade a partir de seus países de residência; ou, o interesse do primeiro depósito nos mercados destes países.

Na Tabela nº 1, a seguir, são identificados os depositantes com maior número de pedidos de patente publicados no período.

Tabela nº 1: Relação dos depositantes e quantidade de pedidos de patente publicados no 1º semestre de 2010

Nome do Depositante	Total de Pedidos no Período
HONDA MOTOR CO LTD [JP]	35
TOYOTA MOTOR CO LTD [JP]	20
SUMITOMO ELECTRIC INDUSTRIES [JP]	9
BOCK HEALTHCARE GMBH [DE]	9
UNIV TOKYO [JP]	9
INVACARE INTERNAT SARL [CH]	6
TOYOTA AUTO BODY CO LTD [JP]	6
KANTO JIDOSHA KOGYO KK [JP]	5
INVACARE CORP [US]	4
DAINIPPON PRINTING CO LTD [JP]	4
UNIV TSUKUBA [JP]	4
BERKELEY BIONICS [US]	3
WORKERS ACCIDENT MEDICAL CORP [KR]	3
UNIV T PRZYRODNICZY IM JANA I [PL]	3
UNIV SHANGHAI JIAOTONG [CN]	3
KOREA WORKERS ACCIDENT MEDICAL [KR]	3
AISIN SEIKI [JP]	3
ZHUKOVSKIJ JURIJ GEORGIEVICH [RU]	3
IVECO FRANCE S A [FR]	3
NABTESCO CORP [JP]	3

Fonte: Base de dados do Escritório Europeu de Patentes. Acesso em 11/11/2010.

Observa-se na Tabela nº 1 os nomes das empresas com 3 ou mais pedidos de patente publicados no 1º semestre de 2010. A primeira coluna contém os

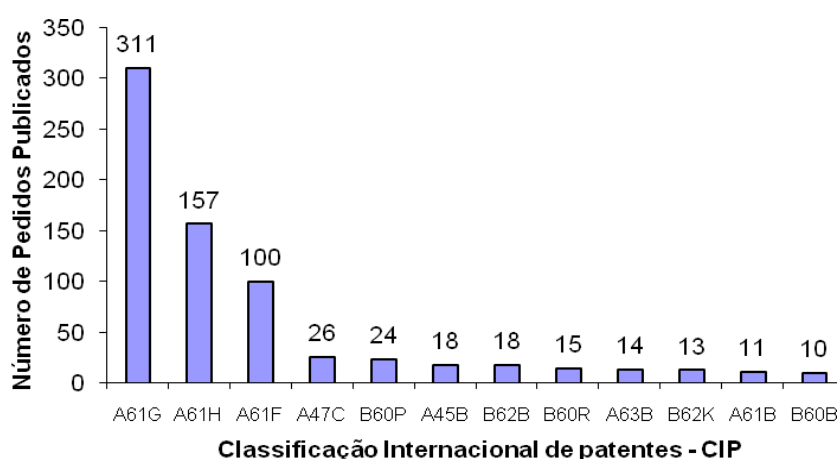
nomes dos depositantes e a sigla de seus países de residência e a segunda, o total de documentos publicados e recuperados no período para cada empresa.

Depreende-se da Tabela nº 1 que 20 depositantes tiveram 3 ou mais pedidos de patente publicados no período, sendo que as empresas Honda e Toyota lideram esta lista. Algumas empresas identificadas podem fazer parte do mesmo grupo, mas, neste alerta, os nomes dos depositantes são apresentados da mesma forma como foram recuperados.

A seguir, procurou-se identificar os detentores dos pedidos com prioridade brasileira, 6 ocorrências de acordo com o Gráfico nº 1. De acordo com a Tabela nº 2, anexada ao final deste alerta, verifica-se que estes pedidos são: **BRPI0704679** depositado por Marcelo Aparecido Alfinete, **BRMU8900933** depositado por Morgan Vendelino Fiedler, **BRPI0802334** depositado por Paulo David Camargo Marchini, **BRMU8801725** depositado por Marcelo Mendes, **BRPI0803563** depositado por Ronen Perlin e Mario Ruy da Silva e, **BRMU8801510** depositado pelo SENAI/SP.

No Gráfico nº 2 são apresentadas as principais classificações, contidas nos pedidos de patente. Pode-se, a partir desta informação, monitorar as tecnologias relacionadas ao tema, descritas nos pedidos de patente publicados no período.

Gráfico nº 2: Número de Pedidos de Patente Publicados sobre Tecnologias relativas a Deficiência Motora (1º semestre de 2010) x Classificação Internacional de Patentes (CIP)



Fonte: Base de dados do Escritório Europeu de Patentes. Acesso em 11/11/2010.

De acordo com o Gráfico nº 2, observa-se 311 ocorrências da classificação **A61G**, referente a “Transporte ou acomodação de pacientes ou pessoas com deficiência”; 157 da classificação **A61H** referente a “Aparelhos para fisioterapia ou cuidados especiais com o corpo”; 100 ocorrências da classificação **A61F** referente a “Próteses”; 26 da classificação **A47C** referente a “Cadeiras”; 24 da classificação **B60P** referente a “Veículos para transporte”; 18 da classificação **A45B** referente a “Bengalas”; 18 da classificação **B62B** referente a “Veículos de propulsão manual”; 15 da classificação **B60R** referente a “Acessórios para veículos”; 14 da classificação **A63B** referente a “Aparelhos e dispositivos para exercícios, esportes e diversão”, 13 da classificação, **B62K** referente a “Bicicletas”; 11 da classificação **A61B** referente a “Diagnóstico, cirurgia ou identificação”; e 10 classificação **B60B** referente a “Rodas para veículos”.

Consultando-se a Tabela nº 2 nota-se que os seis documentos com prioridade brasileira se referem a: **BRPI0704679** - Joelho mecânico de pivotamento esférico; **BRMU8900933** - Disposição introduzida em cadeira de rodas com encosto reclinável; **BRPI0802334** - Equipamento com estrutura regulável com suportes sob as axilas, apoio para os braços, acento, rodízios, e freios para uso por pessoas com deficiência nos membros inferiores; **BRMU8801725** - Aperfeiçoamento aplicado em cadeira de rodas manual com lagarta; **BRPI0803563** - Bloqueio de reverso em cadeiras de rodas e, **BRMU8801510** - Dispositivo para proporcionar independência relacionada com a entrada e saída de veículos automotores, aplicado para motoristas portadores da necessidade especial paraplegia.

Tabela nº 2:

Dados bibliográficos dos pedidos de patente
publicados no 1º semestre de 2010.
(Por ordem alfabética do nome do depositante)

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010127549 A1 20100527	US20100694217 20100126; US20070982891 20071105; US20040855031 20040526; US20030498918P 20030828	A DEC INC	A61G5/00; A47C7/38; A47C7/54; A61G13/12; A61G15/04	Patient chair
US2010028115 A1 20100204	US20090547946 20090826; US20080105239 20080417; US20060387094 20060321; US20040954697 20040929; US20020251433 20020920; US20000675318 20000929	ABLABUTYAN KARAPET [US]; KRMOIAN PARKEV [US]	A61G3/06; A61G3/02	Wheelchair lift
HK1076378 A1 20100430	NO20030004379 20030930	ACCESS AS [NO]	A61H3/04; B60T1/04; B62B5/04; B62M1/00	Walker with a brake
JP2010094505 A 20100430	JP20080241981 20080922; JP20090216473 20090918	ADVANFIT INC	A61H3/04	Walking aid
EP2160316 A2 20100310	WO2008IL00909 20080702; IL20070184390 20070703	AFIKIM ELECTRIC VEHICLES LTD [IL]	A61G3/06	Scooter with an integral lifting and loading system
JP2010075535 A 20100408	JP20080248497 20080926	AISIN SEIKI [JP]	A61G5/04	Wheelchair

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010075534 A 20100408	JP20080248496 20080926	AISIN SEIKI [JP]	A61G5/02	Wheelchair
JP2010115404 A 20100527	JP20080291978 20081114	AISIN SEIKI [JP]; NAT INST OF ADVANCED IND SCIEN	A61G5/04	Personal vehicle
JP2010119501 A 20100603	JP20080294624 20081118	AITORINO KK	A61H3/00	Lower limb orthotic
CA2674328 A1 20100208	DE200810002993 20080808	ALBER ULRICH GMBH [DE]	A61G5/02; A61G5/04	Drive assistance device for a wheel chair and a wheel chair having a drive assistance device
EP2163231 A2 20100317	DE200810044516 20080911	ALBER ULRICH GMBH [DE]	A61G5/06	Stair-climbing device
WO2010017566 A2 20100211	ZA20080006795 20080806	ALBERTYN COLIN PATRICK [ZA]	A61H3/02	A crutch
JP2010057852 A 20100318	JP20080229316 20080908	ALCARE CO LTD	A61H3/00	Ankle orthotic
GB2465042 A 20100512	GB20090012516 20081106; GB20080020354 20081106	ALCOCK CHRISTOPHER [GB]	B60B33/06; A47C7/00; A61G5/00; B60B33/00	Mechanism for moving chairs
BRPI0704679 A2 20100511	BR2007PI04679 20071226	ALFINETE MARCELO APARECIDO [BR]	A61F2/64	Joelho mecânico de pivotamento esférico
AU2009251143 A1 20100121	US20090636492 20091211; WO2008AU00747 20080528; AU20090251143 20091223; AU20070902841 20070528	ALFRED VEGVARY; WAYNE WARD	A61H3/02	Length adjustable crutch
RU2387434 C1 20100427	RU20090100908 20090114	ALIEV ABDULLA SIRAZHUTDINOVICH [RU]; ALIEV RAKHMETULLAKH ABDULAEVICH	A61G5/02; B62M1/14	Lever-type wheelchair (versions)

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010013276 A1 20100121	US20090565860 20090924; US20050247961 20051011; US20040618055P 20041012	ALTIMATE MEDICAL INC [US]	A47B83/02; A47C1/00; A47C3/00; A61G5/00	Modular standing frame
FR2939191 A1 20100604	FR20080006781 20081203	ANGEOT TECHNOLOGY [FR]	G01C22/00; A61H3/06; G01S5/14	Dispositif et procede d'assistance au guidage d'un pieton en difficulte de perception visuelle, telle qu'une personne aveugle
CN101670846 A 20100317	CN20091058113 20090112	ANWEI WANG	B62B11/00; A61G5/04; A61G5/06	Electric intelligent barrow for upstairs
US2010145236 A1 20100610	US20090632778 20091207; US20080120485P 20081207	APDM INC [US]	A61B5/11	System and apparatus for continuous monitoring of movement disorders
WO2010003387 A1 20100114	CZ20080020117U 20080708	API CZ S R O [CZ]; BARTOS MIROSLAV [US]	A61G3/06; B60P1/43; B60R3/02	Foldable ramp allowing an invalid wheelchair passenger enter into a vehicle
DE102008055483 A1 20100415	DE200810060449 20081013; DE200810055483 20081205	AQUATEC OPERATIONS GMBH [DE]	A47C4/02; A47C15/00; A47K3/12; A61G5/10	Chair, particularly bath chair, shower chair or toilet chair, particularly for patient or handicapped person, has rack frame and seating surface fastened to rack frame which has two lateral units that are connected with each other by bar
EP2143410 A1 20100113	NL20082001778 20080708	ARBIN CARE PRODUCTS BV [NL]	A61H3/02	Crutch with telescoping parts
US7677259 B1 20100316	US20080152783 20080516	ARBUCKLE JETTA E [US]; ARBUCKLE DAVID M [US]	A61H3/00	Crutch walker and associated use therefor
EP2144585 A2 20100120	WO2008EP54642 20080417; IT2007MI00809 20070419	ARLETTI ARRIGO [IT]	A61G5/06; A61G5/04; A61G5/10	Vehicle with variable geometry for users with deambulation problems

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
DE102008045471 A1 20100304	DE200810045471 20080903	ARNOLD ROLAND [DE]	B60R16/02; A61G3/08	Driving system for controlling motor vehicle for physically handicapped persons, has control element coupled with vehicle over wireless personal area network, and communication layer implemented in control element
WO2010019306 A1 20100218	US20090210265P 20090317; US20080188675P 20080812; US20080196463P 20081017	ASSISTIVE MEDICAL EQUIPMENT CO [US]; ORRICO JAMES P [US]; ORRICO MARIO M [US]	A61G5/00; A61F5/04; A61G7/10	Patient transfer
JP2010094189 A 20100430	JP20080265820 20081015	ATEX CO LTD	A61G5/04	Electric wheelchair
US2010095210 A1 20100415	US20090637512 20091214; US20030637970 20030808	AUDIOEYE INC [US]	G06F3/00; G06F15/16; H04M3/493	Method and apparatus for website navigation by the visually impaired
WO2010054638 A1 20100520	DE200820015043U 20081113	AUSTERMANN GEORG [DE]	A61B5/12; A63H5/00; A63H33/00	Arrangement for testing and training the sense of hearing, in particular spatial and directional hearing of persons, and for games, especially for children, the elderly, and disabled persons
JP2010011949 A 20100121	JP20080173084 20080702	AUTECH JAPAN INC	A61G3/00; A61G5/00; B60P3/00	Wheelchair fixing device
JP2010063755 A 20100325	JP20080234737 20080912	AUTECH JAPAN INC	A61G3/00; B66F7/28	Wheelchair getting-on/off apparatus
KR100963514B B1 20100615	KR20090111869 20091119	AUTO TECH CORP [KR]	B60N3/04; A61G3/00	Safety grip in vehicle for disabilities
AU2010100062 A4 20100218	AU20070219338 20070927; AU20100100062 20100113	AUTOMOBILITY PTY LTD	B62D65/12; A61G3/00; B62D21/09	A method of converting a vehicle for accessibility

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010041165 A 20100218	JP20080199252 20080801	AVES INC	H04M1/00; H04B1/40; H04M3/42; H04W4/12; H04W4/18; H04W88/02	Battery charger for portable communication terminal with sound voice support function
CZ20454U U1 20100203	CZ20090021913U 20091110	B Z WORLD PLUS S R O [CZ]	A61G3/06; A61G3/02; B65G69/28; B65G69/30; E04F11/00	Access ramp
DE102008032232 A1 20100114	DE200810032232 20080709	BAER MANFRED [DE]; SCHMIDT OLAF [DE]	A61H1/00; A61F5/00; A61G5/10; A61H23/00; A61H37/00	Treatment couch has seat with lying surface and seat, which is movably hanged at frame by spring element in area, where lying surface has level trunk support surface, which is horizontally positioned
US7708093 B1 20100504	US20050148136 20050608	BAKER RUSSELL MARVIN [US]	B60K1/00; A61G5/10	Motorized wheelchair with stand-up capability
US2010000377 A1 20100107	US20090387193 20090429; US20080125774P 20080429	BARKS SR ROBERT LEE [US]	B60B29/00; B25B13/06; B25B23/16	Foot torque
CN101697199 A 20100421	CN20091180642 20091027	BEIJING YOUTHWIN TECH CO LTD; FANRONG MENG; YOU SONG; CUNCHEN GONG; YUXIANG HUANG	G06K9/62; G06F3/01	Detection method of head-face gesture and disabled assisting system using same to manipulate computer
WO2010005473 A1 20100114	US20080132217P 20080616; US20080136535P 20080912	BERKELEY BIONICS [US]; UNIV CALIFORNIA [US]; FAIRBANKS DYLAN MILLER	A61F2/64	Semi-actuated transfemoral prosthetic knee
WO2010011848 A1 20100128	US20080129843P 20080723	BERKELEY BIONICS [US]; UNIV CALIFORNIA [US]; KAZEROONI HOMAYOON [US]; AMUNDSON KURT [US]; ANGOLD RUSSDON [US]; HARDING NATHAN [US]	A61F2/60	An exoskeleton and method for controlling a swing leg of the exoskeleton

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010041003 A1 20100218	US20080193214 20080818	BEVILLE PAULA KAY [US]	G09B19/00	Systems and methods for simulating effects of age-related cognitive or physical decline
EP2197726 A1 20100623	WO2008DE01487 20080903; DE200710044833 20070918	BOCK HEALTHCARE GMBH [DE]	B62B7/14; A61G5/10; A61G5/12; B62B9/12	Children's sport stroller
DE102008052825 B3 20100415	DE200810052825 20081015	BOCK HEALTHCARE GMBH [DE]	A61G5/10; A61G5/12	Fixing device for fixing foot of handicapped person to footrest of wheelchair, has belt sections including flexible retaining parts with which belt sections are retained in vertical position in open condition of locking devices
RU2008136581 A 20100410	DE200610009510 20060227	BOCK HEALTHCARE GMBH [DE]	A61F2/60	Hip joint prosthesis and method of manipulation
AT456348T T 20100215	DE200610013910 20060325	BOCK HEALTHCARE GMBH [DE]	A61G5/10	Kippschutz für rollstühle
EP2175809 A2 20100421	WO2008DE01128 20080709; DE200710032090 20070709	BOCK HEALTHCARE GMBH [DE]	A61F2/68; A61F2/60; A61F9/08	Orthopaedic fluid damper
CN101621973 A 20100106	DE200610059206 20061213	BOCK HEALTHCARE GMBH [DE]	A61F2/60	Orthopedic device
EP2190396 A1 20100602	WO2008DE01494 20080908; DE200710044830 20070918; DE200810024745 20080520	BOCK HEALTHCARE GMBH [DE]	A61G5/14	Stand-up wheelchair

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
WO2010063275 A1 20100610	DE200810059907 20081202	BOCK HEALTHCARE GMBH [DE]; BOITEN HERMAN [DE]; THIEME ANJA [DE]; KRUKENBERG MANFRED [DE]; NOERTHEMANN JENS [DE]	A61F2/64; A61F2/68	Technical orthopedic joint
WO2010063274 A1 20100610	DE200810060177 20081202	BOCK HEALTHCARE GMBH [DE]; ZARLING SVEN [DE]; KARSTENS MARTIN [DE]	A61F2/66	Method for producing an artificial foot
ES2332197T T3 20100128	DE200620008079U 20060520	BODE GMBH & CO KG	A61G3/06; B60P1/43	Rampa de acceso extensible para vehiculos del transporte publico de cercanias y de larga distancia.
GB2464620 A 20100428	GB20080019554 20081027	BOENDER JACOB QUINTUS LAURENCE ANTHONY [GB]; JENNIFER ANNE BOENDER [GB]	A61F2/74; F16F9/34; F16F9/512	A hydraulic prosthetic joint
EP2186496 A1 20100519	FR20080006361 20081114	BORGETTO MARC [FR]	A61G5/10; A63C5/00; B62B13/18	Convertible wheelchair for disabled skiers
EP2178484 A2 20100428	WO2008FR01024 20080711; FR20070005100 20070713	BOURGEOIS ALAIN [IE]	A61G3/06; B60P1/44	Lift device for a rolling chair
WO2010026420 A2 20100311	GB20080015951 20080902	BRANDVITAL LTD [GB]; MAYOR WAYNE [GB]	A47C1/034; A61G5/14	Articulated chairs
RU2387438 C1 20100427	RU20080139777 20081008	BYKOVSKAJA EKATERINA JUR EVNA [RU]	A61H3/06	Combined physiotherapy apparatus for infantile cerebral paralysis
RU2382631 C1 20100227	RU20080139771 20081008	BYKOVSKAJA EKATERINA JUR EVNA [RU]	A61H3/00	Device for teaching walking in case of crossing legs
KR20100045403 A 20100503	KR20080104142 20081023	BYUN DONG HWAN [KR]	A61G5/10; A61G5/02	Wheelchair wheel
KR20100032985 A 20100329	KR20080091920 20080919	BYUN DONG HWAN [KR]	A61G5/02; A61G5/10	Wheelchair wheel

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010012328 A 20100121	JP20090242107 20091021	CASIO COMPUTER CO LTD	A61F2/68; A61F2/60; A61H3/00	Device for muscle force control
JP2010012327 A 20100121	JP20090242106 20091021	CASIO COMPUTER CO LTD	A61F2/60; A61F2/70	Device for muscle force control
KR100960941B B1 20100603	KR20100006339 20100125	CHANG LIM INDUSTRY CO LTD [KR]; KIM JONG KIE [US]	A61G3/02; A61G3/00	Handicapped person's car
CN101722750 A 20100609	CN20081167628 20081021	CHANGHUA CHRISTIAN HOSPITAL	B41M3/00; B41F15/34; B41M1/12; B41M3/16; B42D15/02; C09D11/02; G09F3/00	Method for manufacturing medicament application identification
ES2332673T T3 20100210	FR20060004797 20060530	CHAUZAT PIERRE HENRI; DURAND JEAN-CHRISTOPHE	A61G5/14; A61G7/10	Dispositivo para poner en vertical a personas.
EP2189867 A1 20100526	EP20080020251 20081120	CHEN YUNG-CHENG [TW]	G05D1/00; A61G3/00; A61G5/04	A seat aligning sensing and safeguarding mechanism of electric scooter cart
EP2189866 A1 20100526	EP20080020250 20081120	CHEN YUNG-CHENG [TW]	G05D1/00; A61G3/04; A61G5/04; B62K11/02	A tilting sensing and safeguarding mechanism of electric scooter cart
US2010078909 A1 20100401	US20080285170 20080930	CHENG CHUNG-JEN [TW]	B62B7/00; A61H3/04	Baby walker as walk helper
CN101651082 A 20100217	CN20091060008 20090716	CHENGDU JUNFENG TECHNOLOGY DEV	H01K3/32	Spinning type convenient bulb replacement bar
US2010071739 A1 20100325	KR20070003815 20070112; KR20070026876 20070320; KR20070053002 20070531; KR20070078880 20070807; KR20080001531 20080107; WO2008KR00157 20080110	CHO KYUNGIL [KR]	A61H3/02	Pin type one pole crutches

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
KR100950561B B1 20100401	KR20090080890 20090831	CHOI YONG [KR]; LIM HO YONG [KR]	A61G3/06; A61G3/00; A61G5/10; A61G5/14	A lifting apparatus
KR100950562B B1 20100401	KR20090077310 20090820	CHOI YONG [KR]; LIM HO YONG [KR]	A61G3/06; A61G3/00; A61G5/10; A61G5/14	A lifting apparatus
CN101744460 A 20100623	CN20081229865 20081216	CHUNYING WANG	A47B23/02; A47B23/06; F21V33/00	Reading support
US2010078052 A1 20100401	US20090390043 20090220; US20080100779P 20080929	CLARK MICHAEL W [US]	A61G5/14; A45B1/00	Personal easy lifting device
PT1658031E E 20100622	GB20030019526 20030818; GB20030019533 20030818; GB20030019538 20030818	CORCOST LTD [GB]	A61G5/14	Raiser seat
EP2190395 A1 20100602	WO2008US77243 20080922; US20070994675P 20070921; US20080235149 20080922	DAEDALUS WINGS INC [US]	A61G5/04	Modular wheelchair with in-line chassis
EP2170238 A1 20100407	WO2008US07998 20080627; US20070937333P 20070627	DAEDALUS WINGS INC [US]	A61G5/02	Mounting assembly for attaching auxiliary equipment to a wheelchair
CN101721283 A 20100609	CN20081166065 20081016	DAGUANG HU	A61G5/04	Vehicle convenient for handicapped
JP2010099418 A 20100506	JP20080275978 20081027	DAINIPPON PRINTING CO LTD [JP]	A61H3/00	Device, method and program for walking pattern generation
JP2010017463 A 20100128	JP20080182756 20080714	DAINIPPON PRINTING CO LTD [JP]	A61H3/00	Joint assist device

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010017465 A 20100128	JP20080182758 20080714	DAINIPPON PRINTING CO LTD [JP]	A61H3/00	Walking assist device
JP2010017464 A 20100128	JP20080182757 20080714	DAINIPPON PRINTING CO LTD [JP]	A61H3/00; A61F2/64; A61F2/70	Walking assist device
GB2461950 A 20100127	GB20080013434 20080723	DANIELS ELLIE VICTORIA [GB]; DANIELS SEYMOUR CEMOUN [GB]	A61H3/04	A walking aid with ball shaped wheels
FR2934766 A1 20100212	FR20080004482 20080806	DAROUAZI RIDHA [FR]	A47K3/28; A47K7/02	Automatic washing and massaging device for dorsal part of body of e.g. Mobility impaired person, has rails receiving wheels for permitting support to slide from left to right and vice-versa, to make zigzag movement to wash and massage part
CH699172 B1 20100129	CH20050001628 20051010	DEGONDA REHAB SA [CH]	A47C1/024; A61G5/10; A61G15/02	Rückenlehneinheit für sitzeinrichtungen, insbesondere für roll- und aufrichtrollstühle; rollstuhl und aufrichtrollstuhl.
JP2010094533 A 20100430	US19990124403P 19990315; US19990321401 19990528	DEKA PRODUCTS LP	A61G5/04; A61G5/06; G05B13/04	Control system and method for wheelchair
AT461735T T 20100415	FR20070057045 20070810	DESEZ ALAIN [FR]	A63C11/22; A45B9/02; A61H3/02	Wanderstock
WO2010037839 A1 20100408	CH20080001563 20081002	DESIGN AG A [CH]; ANGEHRN CHRISTA [CH]; HEIDELBERGER CHRISTOPH [CH]; SCHMIDT BERNHARD [CH]	A61H3/06; G01C21/00; G09B21/00	Method for navigating a user in a building
RU2385977 C1 20100410	RU20080151100 20081224	DIKUN ANATOLIY VASIL EVICH [RU]	B42D15/00; B42D15/10; D21H27/00	Material for manufacturing of banknotes

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010106507 A1 20100429	US20080526733 20080212; US20070900821P 20070212; WO2008US01841 20080212	DOLBY LAB LICENSING CORP [US]	G10L11/00	Ratio of speech to non-speech audio such as for elderly or hearing-impaired listeners
CN101697934 A 20100428	CN20091180152 20091109	DONGGUAN AOMAIER GENIC TECHNOL	A61G5/00; A47C13/00; A61H3/04	Rollator for aged people
KR20100065803 A 20100617	KR20080124346 20081209	DONGHO ENG CO LTD [KR]	A61G5/08; A61G5/10	Apparatus for lifting back of wheelchair
DE102008053614 A1 20100512	DE200810053614 20081029	DONHARL ROBERT [DE]	A61H3/04	Device, particularly hand guard for protecting hands with use of walker or walking frame, is manufactured of different materials, and is carried out in different construction forms
JP2010119646 A 20100603	JP20080296618 20081120	DOEZOE YOSHIKI	A61F5/01; A61H3/00	Knee joint brace
US7686025 B1 20100330	US20080287133 20081006	DOWLING ANTHONY R [US]	A61H3/02; A45B9/04	Beach cane flip-flop system
EP2144584 A1 20100120	WO2008CA00899 20080508; GB20070008834 20070508	DUGAS ERIC [CA]; LANDRY CARMON [CA]	A61G5/00; A61G5/04	Wheelchair base
US7651313 B1 20100126	US20070790067 20070423; US20030651093 20030829; US20010921300 20010803; US20000222942P 20000804	EGAN THOMAS F [US]	A61G3/04	Electrically-actuated transfer seat

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010040452 A1 20100218	US20090461029 20090729; US20080129922P 20080729	EGAN THOMAS F [US]	A61G3/02; A61G3/06; B60R9/06	Power lift and transfer system and method
US7743780 B1 20100629	US20090453316 20090506	EGGAN DAVID J [US]	A61H3/00; A45B3/00; A45B9/04	Walker glide
RU2381127 C1 20100210	RU20080142664 20081027	EHLIZOV ALEKSANDR DMITRIEVICH [RU]	A61G5/04; B62D5/04	Method to quickly change self-propelled wheeled vehicle track and self-propelled wheeled vehicle to this end
EP2187857 A1 20100526	WO2008US73246 20080815; US20070889932 20070817	EINBINDER ELI [US]	A61H3/00	Electronically controlled brakes for walkers
US2010093500 A1 20100415	US20090636800 20091214; US20060515383 20060905; US20020222992 20020819	ELBAZ AVI [IL]; MOR AMIT [IL]	A63B22/06; A63B23/04; A61H3/00; A63B23/10; A63B24/00; A63B26/00; A63B69/06; A63B69/16; A63B69/18	Proprioceptive/kinesthetic apparatus and method
WO2010045741 A1 20100429	US20080108217P 20081024	ELMEDEX LTD [CA]; MRVYAN DAVID [CA]; POPOVIC MILOS [CA]; MRVYAN MICHAEL	A61B5/00; A61G5/10; A61G7/057	Monitoring system for pressure sore prevention
WO2010010389 A1 20100128	GB20080013467 20080723; GB20080013466 20080723; GB20080013471 20080723	ENGINEERED ASSISTANCE LTD [GB]; MCGEE DANE [GB]	A61G7/10; A61G5/12; A61G7/16	Rotating sleep surface transfer system

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010071738 A1 20100325	US20090578294 20091013; US20020253214 20020923	EVANS JEFFREY D [US]	A61H3/02; A45B9/02	Hand based weight distribution system
US2010145474 A1 20100610	US20090631374 20091204; US20080200972P 20081205	EVEN PAR ENTPR INC [US]	A61F2/54	Assist device
CA2640909 A1 20100408	US20080247781 20081008	EVOLUTION TECHNOLOGIES INC [CA]	A61H3/04	Foldable walker apparatus
WO2010066971 A2 20100617	FR20080006988 20081212	FAIVELEY TRANSPORT [FR]; CARRION ESPELTA JUAN [ES]; CASTELLNOV RIBAO ALEX [ES]	B60R3/02; A61G3/06; B61D23/00; B61D23/02	Extendable device for accessing a vehicle
RU2382628 C1 20100227	RU20080143807 20081105	FEDERAL NOE G OBRAZOVATEL NOE [RU]	A61G5/02	Device for extension of invalid with locomotorium disorder possibilities for useful physical activity
US2010004743 A1 20100107	US20090319869 20090113; US20080078095P 20080703	FELLOWSHIP OF ORTHOPAEDIC RES [US]	A61F2/08; A61B19/00; A61F2/64	Talar implants and methods of use
EP2173305 A2 20100414	WO2008US69167 20080703; US20070958593P 20070706	FERNO WASHINGTON [US]	A61G1/06; A61G3/00	Cot fastening system
BRMU8900933U U2 20100302	BR2009MU8900933U 20090506	FIEDLER MORGAN VENDELINO [BR]	A61G5/10	Disposição introduzida em cadeira de rodas com encosto reclinável
US7686319 B1 20100330	US20060443676 20060531	FINK WILLIAM M [US]	A61G5/02; B62M1/14	Double amputee conveyance
US2010064440 A1 20100318	GB20060001512 20060125; WO2007GB00216 20070123	FINLAY PATRICK ARMSTRONG [GB]; BONIKOWSKI EDMUND JAN [GB]; GLICKMAN SCOT [GB]	A61G5/00; A47C13/00; A61G7/00; A61G7/015; A61G7/057	Device for supporting a patient

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
WO2010053373 A1 20100514	NO20080004734 20081110	FLEXIRAMPE AS; LEIRDAL JOERGEN [NO]; FOUIGNER MARTIN OTTO [NO]; HELLAND METTE MOERCK [NO]	A61G3/06; B65G69/30	Foldable ramp
US2010090436 A1 20100415	US20080251516 20081015	FREMGEN BONNIE [US]	A61G5/10; A61G5/02; B62M1/14	Atrophy-reducing movable foot support apparatus
MX2009012941 A 20100326	RS20070000229 20070528; WO2008EP56537 20080528	FUNDACION FATRONIK [ES]	A61H3/00; A61H3/04	Device for balance and body orientation support.
CA2644878 A1 20100525	CA20082644878 20081125	FUTURE MOBILITY HEALTHCARE INC [CA]	A61G5/10	Lockable reclining adjustment device to control the tilting of the seat frame of a manual wheelchair
US2010127544 A1 20100527	US20080277545 20081125	FUTURE MOBILITY HEALTHCARE INC [CA]	A61G5/10; A47C1/00; A61G5/00; A61G5/02	Lockable reclining adjustment device to control the tilting of the seat frame of a manual wheelchair
WO2010045690 A1 20100429	AU20080905497 20081024	GAREL BARRY [AU]	A61G5/10	An apparatus and method for improved mobility
DE102009026283 A1 20100218	US20080221382 20080801	GEN ELECTRIC [US]	A61G3/00; A61G5/10; A61G11/00; B60B33/02	Lenkrollen-arretierungssystem für medizinische transportfahrzeuge
EP2185037 A1 20100519	WO2008GB02333 20080708; GB20070013383 20070710	GENIE CARE [GB]	A47C16/02; A61F15/00; A61G5/12	Apparatus for lifting and supporting the lower leg and foot of a patient
US2010160844 A1 20100624	US20080160736 20080107; US20070878689P 20070105; WO2008CA00012 20080107	GILBERT BENOIT [CA]; LANDRY DAVID [CA]	A61F5/00; A61F2/64	High torque active mechanism for orthotic and/or prosthetic devices

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010092263 A1 20100415	US20090573881 20091005; US20070847435 20070830; WO2006US30085 20060802; US20050252326 20051017; US20050705452P 20050805; US20040618572P 20041015; US20080102853P 20081005	GIRARDIN JEAN-MARC [US]; ESTEIREIRO JOE [US]; RUDAITIS ERICK [US]	A61G3/08; B60P3/079; B60R22/18	3-point wheelchair passenger securement system
DE102009019716 B3 20100602	DE200910019716 20090505	GOCKEL BOEHNER DORIS [DE]	A61G5/14; A61G7/10; A61G12/00	Standing aid for use in e.g. Hospital to make patient to stand, has guides provided in area of lateral ends of retaining belt, and strap that is attached at bottom or upper limb of person
KR20100045013 A 20100503	KR20080104027 20081023	GONGBO ENGINEERING CO LTD [KR]; BANG KI SEOK [KR]	A61G5/08	The wheel chair
US2010036507 A1 20100211	GB20050024284 20051129; WO2006GB02680 20060719	GOW DAVID JAMES [GB]	A61F2/54	Prostheses with mechanically operable digit members
US2010137750 A1 20100603	US20090391050 20090223; US20080030277P 20080221	GRALL TERRAND B [US]	A61H7/00	Therapeutic deep pressure aid for disabled persons
DE102008032076 A1 20100114	DE200810032076 20080708	GRUBER BRUNO [DE]	A61H3/04; A45B9/00; A45B9/02; A45B9/04	Walking stick has shank made of compound structure, which has core element, cover element and another cover element opposite to former cover element

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
CN101721292 A 20100609	CN20081158247 20081028	GUANQUN HE	A61H3/06; A61F9/08; A61H3/02	Walking stick for blind people
JP2010099314 A 20100506	JP20080274268 20081024	GUNJI KK	A61G5/02	Wheel locking device of wheelchair
CN101744690 A 20100623	CN20081153612 20081128	GUOYOU DU	A61G5/04	Electric wheelchair with walking aid trailer
US2010152629 A1 20100617	US20090572417 20091002; US20080195069P 20081002	HAAS JR DOUGLAS D [US]; TRANTZAS CONSTANTIN [US]	A61H3/00	Integrated system to assist in the rehabilitation and/or exercising of a single leg after stroke or other unilateral injury
CN101632618 A 20100127	CN20091099635 20090611	HANGZHOU LIUYI TECHNOLOGY CO L	A61H3/02	Crutch special for crossing road
KR20100001734 A 20100106	KR20080061763 20080627	HANSEO UNIVERSITY ACADEMIC COO [KR]	A61F2/66; A61F2/60; A61F2/62	Energy storing prosthetic foot
US7743778 B1 20100629	US20090429693 20090424	HARE CLARENCE GEORGE [US]	A61H3/02; A47K11/12	Cane with integral urination aid
US2010042229 A1 20100218	US20090459530 20090703; US20080134009P 20080703	HAWK DOUGLAS C [US]	A61F2/54	Activity specific finger prosthesis
WO2010002847 A1 20100107	US20080076757P 20080630	HAWORTH RANDAL [US]	A61G5/12	Jaw thrust device and method
US2010016991 A1 20100121	SE20060001943 20060919; WO2007SE50623 20070905	HELLBERG KENNET [SE]	A61F2/60; A61F2/00; A61F2/54; B29C70/06; B29C70/34; B29C70/44	Prosthetic product having composite material wall, and method for producing the prosthetic product
CN101646409 A 20100210	FR20060002410 20060320	HERON TECHNOLOGIES [FR]	A61G5/06	Wheelchair adapted to staircases
JP2010094405 A 20100430	JP20080269570 20081020	HI LEX CORP	A61G3/00	Apparatus and method of lifting
JP2010082051 A 20100415	JP20080252484 20080930	HI LEX CORP	A61G3/00; B60P3/00; B60P7/06; B60P7/08	Wheelchair fixing device

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010001120 A 20100107	JP20080160887 20080619	HITACHI BUILDING SYS CO LTD	B66F17/00; A61G5/00; B66F7/28	Safety apparatus of level difference eliminating device
US2010114332 A1 20100506	JP20080285547 20081106	HONDA MOTOR CO LTD [JP]	A61F2/66	Ankle joint structure of walking assistance device
JP2010075656 A 20100408	JP20080215390 20080825; JP20080306347 20081201	HONDA MOTOR CO LTD [JP]	A61F2/70; A61H3/00	Assist device
JP2010075657 A 20100408	JP20080215391 20080825; JP20080306348 20081201	HONDA MOTOR CO LTD [JP]	A61H3/00	Assisting device
JP2010042069 A 20100225	JP20080206401 20080808	HONDA MOTOR CO LTD [JP]	A61H3/00; A61F2/60; A61F2/72; A63B23/04; A63B24/00; B25J13/08	Control device and control method of walking aid device
JP2010082159 A 20100415	JP20080254257 20080930	HONDA MOTOR CO LTD [JP]	A61H3/00	Controller for walking assistance device
BRPI0610312 A2 20100615	JP20050155329 20050527; JP20050158516 20050531; JP20050216635 20050727; JP20060125224 20060428; WO2006JP310655 20060529	HONDA MOTOR CO LTD [JP]	A61H3/00	Dispositivo de assistência à caminhada e controlador para tal dispositivo
ES2340525T T3 20100604	JP20050331964 20051116	HONDA MOTOR CO LTD [JP]	B62K23/06; A61G5/04; B62K5/00	Dispositivo de direccion para vehiculo electrico de pequeno tamaño.
JP2010125264 A 20100610	JP20080306483 20081201	HONDA MOTOR CO LTD [JP]	A63B22/08; A61F2/70; A61H3/00	Exercise assistance device
US2010114330 A1 20100506	JP20080285829 20081106	HONDA MOTOR CO LTD [JP]	A61F2/60	Guide mechanism and walking assist device

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010115434 A 20100527	JP20080292616 20081114	HONDA MOTOR CO LTD [JP]	A61G5/04; B60N2/44	Low speed traveling type riding moving vehicle
EP2187370 A1 20100519	JP20080292615 20081114	HONDA MOTOR CO LTD [JP]	G08G1/0962; A61G5/00; A61G5/04; B60Q1/52; G01C21/20; G08G1/16	Monitoring system for low-speed mobility vehicle and another type of vehicle
JP2010118007 A 20100527	JP20080292614 20081114	HONDA MOTOR CO LTD [JP]	G08B25/08; A61G5/04; G08B25/10	Monitoring system for vehicle
JP2010125265 A 20100610	JP20080306484 20081201	HONDA MOTOR CO LTD [JP]	A61H3/00; A61F2/70; A63B22/08; A63B23/04; A63B24/00; A63B69/00	Motion assisting device
JP2010124934 A 20100610	JP20080300807 20081126	HONDA MOTOR CO LTD [JP]	A61H3/00; A63B23/04; A63B24/00	Motion assisting device
EP2184046 A1 20100512	WO2008JP02236 20080819; JP20070272018 20071019	HONDA MOTOR CO LTD [JP]	A61H3/00; A61F2/70; A63B23/04; A63B71/06	Motion assisting device
JP2010124871 A 20100610	JP20080299471 20081125	HONDA MOTOR CO LTD [JP]	A61H3/00; A61F2/60	Motion assisting device, walking assisting device, and actuator unit used for them
JP2010075213 A 20100408	JP20080243440 20080923	HONDA MOTOR CO LTD [JP]	A61H3/00; A61H1/02; A63B22/02; A63B23/04	Rehabilitation apparatus and method for controlling the same
JP2010117325 A 20100527	JP20080292613 20081114	HONDA MOTOR CO LTD [JP]	G01C21/00; A61G5/04; G08G1/0969	Route guide device for vehicle
ES2336487T T3 20100413	JP20050307846 20051021	HONDA MOTOR CO LTD [JP]	B62K5/00; A61G5/04; B62J15/00; B62J99/00	Vehículo de pequeño tamaño.
JP2010000205 A 20100107	JP20080160864 20080619	HONDA MOTOR CO LTD [JP]	A61H3/00	Waist harness for walking supporter
JP2010035899 A 20100218	JP20080203803 20080807	HONDA MOTOR CO LTD [JP]	A61H3/00	Walking aid device

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010131381 A 20100617	JP20080285946 20081106; JP20090252844 20091104	HONDA MOTOR CO LTD [JP]	A61H3/00	Walking assist apparatus
JP2010131380 A 20100617	JP20080285945 20081106; JP20090252843 20091104	HONDA MOTOR CO LTD [JP]	A61H3/00	Walking assist apparatus
JP2010131372 A 20100617	JP20080285476 20081106; JP20090246857 20091027	HONDA MOTOR CO LTD [JP]	A61H3/00	Walking assistance device
JP2010110437 A 20100520	JP20080284820 20081105	HONDA MOTOR CO LTD [JP]	A61H3/00; A61F2/70	Walking assistance device
JP2010110435 A 20100520	JP20080284818 20081105	HONDA MOTOR CO LTD [JP]	A61H3/00; A63B22/08; A63B23/04; A63B23/08	Walking assistance device
US2010113988 A1 20100506	JP20080284819 20081105	HONDA MOTOR CO LTD [JP]	A61H3/00; A61F2/48	Walking assistance device
JP2010017535 A 20100128	JP20080151595 20080610; JP20090121422 20090519	HONDA MOTOR CO LTD [JP]	A61H3/00	Walking assistance device
JP2010110564 A 20100520	JP20080287951 20081110	HONDA MOTOR CO LTD [JP]	A61H3/00; A63B22/08; A63B23/04; A63B24/00; A63B69/00	Walking assisting apparatus
EP2168548 A1 20100331	EP20060746936 20060529; JP20050155329 20050527; JP20050223803 20050802	HONDA MOTOR CO LTD [JP]	A61H3/00; B25J9/00	Walking assisting device

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010000204 A 20100107	JP20080160862 20080619	HONDA MOTOR CO LTD [JP]	A61H3/00	Walking supporter
WO2010052824 A1 20100514	JP20080285436 20081106	HONDA MOTOR CO LTD [JP]; HIDEAKI TAKAHASHI [JP]; KOYAMA TAIJI [JP]; SHIMIZU HIDEO [JP]	A61H3/00	Walking assist device
WO2010053086 A1 20100514	JP20080285947 20081106	HONDA MOTOR CO LTD [JP]; IKEUCHI YASUSHI [JP]	A61H3/00	Walk assist device
WO2010070879 A1 20100624	JP20080321023 20081217	HONDA MOTOR CO LTD [JP]; IKEUCHI YASUSHI [JP]; ASHIHARA JUN [JP]; MATSUDA HIROSHI [JP]	A61H3/00; A61F2/70	Motion assist device
WO2010070807 A1 20100624	JP20080321025 20081217	HONDA MOTOR CO LTD [JP]; MATSUOKA YOSHIHISA [JP]	A61H3/00	Body weight support device
EP2172177 A1 20100407	EP20080017368 20081002	HORACEK GREGOR [DE]	A61H3/04	Collapsible walking aid
JP2010012183 A 20100121	JP20080192807 20080630	HOSONO SATOSHI	A61G5/02	Footrest mat for wheelchair
CZ20970U U1 20100616	CZ20100022653U 20100503	HRASEK MIROSLAV [CZ]	A61H3/00	Rehabilitation walker
US2010010410 A1 20100114	US20090562468 20090918; US20070889379 20070813; US20020201124 20020723	HU IRVING [US]; LEEDER CHAD [US]; GRIM TRACY [US]	A61F5/00; A61H3/00; A61F5/01	Versatile orthopaedic leg mounted walker
DE202009016239U U1 20100415	DE200920016239U 20091127	HUBER JAKOB [DE]	A61F2/76; A61F2/28; A61F2/64	Vorrichtung zur ausrichtung der femoralen komponente einer monokondylären knieprothese
AT468833T T 20100615	DE200420013587U 20040831	HUEBNER TRANSP GBMH [DE]	A61G3/06; B60P1/43; B60R3/00; B60R3/02; B65G69/28	Rampe für ein fahrzeug des personenverkehrs, insbesondere für einen bus

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
KR20100021715 A 20100226	KR20080080287 20080818	HYUNG JE TECH CO LTD [KR]	A61G3/02	Apparatus of aid for handicapped person's car
ES1072047U U 20100512	ES20100000199U 20100219	ICIAR ALVAREZ LUIS DAVID [ES]; LARRANAGA OTANO JOSEBA ANDONI	A61G5/08	Mueble plegable de asiento
WO2010027255 A1 20100311	NL20081035896 20080904; NL20081035945 20080916	IDETRA BV [NL]; MANGER CATS PIER CLAES [NL]	B62B5/02; A61G5/06; B60B33/00	Lifting device for wheel assembly
KR20100002824 A 20100107	KR20080062862 20080630	IND ACADEMIC COOP [KR]	A61G5/00; A61G5/04; A61G5/10	Seat-element going up and coming down assembly
US2010066056 A1 20100318	TW20080135566 20080917	IND TECH RES INST [TW]	A61G5/10; G06F7/00	Wheelchair, wheelchair apparatus and wheelchair care service network system
CN101686893 A 20100331	WO2008NO00064 20080219; NO20070000872 20070219	INNOWALK AS	A61H3/00; A61G5/14; A61H3/04; A63B21/055; A63B23/04; A63B69/00; A63B71/00	Training apparatus for the disabled
PT104347 A 20100427	PT20090104347 20090121	INST SUPERIOR TECNICO [PT]	A61H3/06; A45B3/00	Bengala para detecção de proximidade de obstáculos através da utilização de infravermelhos e da geração de vibração e seu método de funcionamento
MX2008015945 A 20100621	MX20080015945 20081212	INST TECNOLOGICO Y DE ESTUDIOS [MX]	A61G5/04; A61G5/10	Smart navigation wheelchair.
EP2142048 A2 20100113	WO2008GB01504 20080428; GB20070008053 20070426; GB20080003049 20080220	INTEGRATED FURNITURE TECHNOLOG [GB]	A47C1/024; A47C7/50; A61G5/14	Adjustable furniture

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
CA2679396 A1 20100226	US20080198223 20080826	INTERCHANGEABLE MEDICAL WALKING STICKS LLC [US]	A45B9/02; A45B9/04; A61H3/00	Modifiable walking-assistance apparatus
CA2676754 A1 20100226	US20080198296 20080826	INTERCHANGEABLE MEDICAL WALKING STICKS LLC [US]	A61H3/00; A61H3/04	Multifunctional walker apparatus
CN101761250 A 20100630	CN20081229623 20081211	INTERNAT TECHNOLOGY INCUBATION	E04H1/12	Bus station capable of performing dynamic voice broadcast
US2010013172 A1 20100121	US20090568728 20090929; US20060490899 20060721; US20050209001 20050822; US20030390386 20030317; US20000698481 20001027; US20050145477 20050603; US20030390133 20030317	INVACARE CORP [US]	B62B5/02; A61G5/04; A61G5/06	Obstacle traversing wheelchair
US2010031439 A1 20100211	US20090537385 20090807; US20080086974P 20080807	INVACARE CORP [US]	A61G7/10; A61G5/00; A61G7/12	Patient lift with adjustable knee pads and sling hooks
CA2638462 A1 20100108	US20080169492 20080708	INVACARE CORP [US]	A61G5/00; A61G5/08; A61G5/12; A61G5/14	Standing frame with supine mode
CN101636139 A 20100127	US20070900137P 20070208	INVACARE CORP [US]	A61G5/06	Wheelchair suspension
EP2156814 A1 20100224	EP20080105107 20080822	INVACARE INTERNAT SARL [CH]	A61G5/08	Foldable wheelchair

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
EP2140846 A1 20100106	EP20080159624 20080703	INVACARE INTERNAT SARL [CH]	A61G5/08	Foldable wheelchair
AT459322T T 20100315	EP20050388108 20051216	INVACARE INTERNAT SARL [CH]	A61G5/10	Rollstuhl
EP2181683 A1 20100505	EP20080168086 20081031	INVACARE INTERNAT SARL [CH]	A61G5/10; B62B5/04	Wheelchair
EP2179715 A1 20100428	EP20080167365 20081023	INVACARE INTERNAT SARL [CH]	A61G5/12	Wheelchair
AT456349T T 20100215	EP20060116481 20060630	INVACARE INTERNAT SARL [CH]	A61G5/10	Winkelverstellvorrichtung einer schwenkrolle für einen rollstuhl
AT456347T T 20100215	IT2003RM00097 20030305; WO2003IT00811 20031210	IPPOCAMPER S R L [IT]	A61G3/02; B60P3/32; B60P3/36	Vorrichtung zur mobilitätsverbesserung der bewegungsbehinderten in freizeitfahrzeugen und entsprechendes fahrzeug
JP2010029669 A 20100212	JP20090192541 20090801	IR CARE KK	A61G5/02; B60T1/04; F16D49/00	Brake device of wheelchair
JP2010042760 A 20100225	JP20080208337 20080813	ITAKURA JIRO	B62K21/18; B62H1/12; B62J1/00	Three-saddle bicycle
JP2010104536 A 20100513	JP20080279178 20081030	ITO FUMITAKA	A61F9/08; A45B3/04	Infrared guide for people with visual impairment
JP4419175B1 B1 20100224	JP20080207639 20080812; JP20090088944 20090401	ITO MASABUMI	A47J47/00	Operable cutting board with one hand
US2010052270 A1 20100304	US20090617875 20091113; CA20062566551 20061031; US20070907734 20071017	IVANCHENCO VOLODYMYR [CA]	A61G5/06; A61G5/04; A61G5/10	Apparatus for transporting an invalid
EP2201920 A1 20100630	EP20080172899 20081224	IVECO FRANCE S A [FR]	A61G3/08; B60N2/01; B60N2/24; B62D47/02	Transportation vehicle provided with access means for persons with reduced mobility

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
AT463389T T 20100415	FR20060004604 20060523	IVECO FRANCE S A [FR]	B60R3/02; A61G3/06; B60P1/43; B61D23/02	Transportfahrzeug mit zugangsvorrichtung für personen mit eingeschränkter mobilität
AT461843T T 20100415	FR20060001760 20060228	IVECO FRANCE S A [FR]	B60R3/02; A61G3/06; B61D23/02	Transportfahrzeug mit zugangsvorrichtung für personen mit eingeschränkter mobilität
DE102008050946 A1 20100415	DE200810050946 20081010	J & A SAETTELE GMBH [DE]	A61G5/10	Brake system for manually moving small vehicle, particularly wheelchair or stroller, has bolt blocking device to block movement of stop bolt in direction of stop bolt blocking element during driving mode of small vehicle
US7685007 B1 20100323	US20020200808 20020723; US20020356065P 20020211	JACOBSON NEIL L [US]	G06Q40/00	Method for linking insurance policies
US2010051075 A1 20100304	US20090615496 20091110; US20060541642 20061003; US20050722452P 20051003	JAMSHIDI ANAHITA [US]	A61H3/02	Convertible crutches
KR20100067270 A 20100621	KR20080125749 20081211	JANG SUNG JIN [KR]	A61H3/02; A61H3/00	Combined stick and crutch having variable length
JP2010063632 A 20100325	JP20080232487 20080910	JAPAN LABOUR HEALTH & WELFARE; MATSUMOTO GISHI SEISAKUSHO KK; IMASEN GIJUTSU KENKYUSHO KK	A61F5/01; A61H3/00	Standing-up and upright position holding applicator for paraplegic person
KR20100000864 A 20100106	KR20080060520 20080625	JEONG SEONG [KR]; CHOI SIM SOON [KR]	A61H3/02	The armpit not impact crutches
CN101627944 A 20100120	CN20081132133 20080718	JIANMIN WANG	A61G5/00	Wheelchair with function of automatically collecting stools

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
CN101708750 A 20100519	CN20091155529 20091217	JIMIN NI	B62K11/00; A61G5/04; B62K23/02	Scooter for steering by turning seat
CN101756767 A 20100630	CN20081194683 20081117	JIN WEIYI	A61G5/06	Wheelchair
CN101721291 A 20100609	CN20081197331 20081022	JINGYU LIU	A61H3/02	Crutch
CN101627948 A 20100120	CN20081040525 20080714	JINQI ZHU	A61H3/06	Magnetic path-exploring stick for blind person
US2010156064 A1 20100624	US20100719239 20100308; US20050286618 20051123	JOHNSON GREGORY [US]; LARSON QUENTINE E [US]	B62M1/14; A61G5/10	Wheelchair with enhanced toilet accessibility
ES1072145U U 20100527	ES20090001416U 20091007	JUAREZ SIMON ANTONIO [ES]	A61G5/10; A61H1/00	Silla de ruedas multifunciones
KR20100023423 A 20100304	KR20080082165 20080822	JUNG HO JUNG [KR]; JUNG JI YOON [KR]	A61H3/02	Crutch
KR20100027638 A 20100311	KR20080086637 20080903	JUNG HYE SEON [KR]; JUNG JIN HO [KR]	A61G5/10; A61G5/02	Wheel chair having assistant braking device
JP2010029620 A 20100212	JP20080215951 20080729	KAMIOKA KENJI	A45B7/00; A61H3/06	Stick for old man and blind person
JP2010012031 A 20100121	JP20080174721 20080703	KANEKO MASANORI	A61G5/04	Driving device and electric wheelchair
JP2010005347 A 20100114	JP20080171700 20080630	KANTO JIDOSHA KOGYO KK [JP]	A61G5/02; A61G5/04	Suspension mechanism for 4-wheel wheelchair
JP2010099358 A 20100506	JP20080274961 20081024	KANTO JIDOSHA KOGYO KK [JP]	A61G3/00; B60P1/54; B60P3/00	Wheelchair loader
JP2010099200 A 20100506	JP20080272478 20081022	KANTO JIDOSHA KOGYO KK [JP]	A61G3/00; B60P3/00	Wheelchair loading and unloading device of automobile
JP2010104711 A 20100513	JP20080282175 20081031	KANTO JIDOSHA KOGYO KK [JP]	A61G3/00	Wheelchair loading/unloading device for automobile

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010131292 A 20100617	JP20080311931 20081208	KANTO JIDOSHA KOGYO KK [JP]	A61G3/00; B60N3/04; B60P3/00; B60P3/07	Wheelchair turning assisting plate, floor carpet for vehicle including the same, and wheelchair housing vehicle including the same
AU2010100525 A4 20100624	AU20100100525 20100526	KARMA MEDICAL PRODUCTS CO LTD	A61G5/12	Expandable armrest of wheelchair
JP2010104739 A 20100513	JP20080301667 20081030	KATO SUMIKO	A61G5/00; A61G7/02	Toilet care auxiliary device
JP2010069216 A 20100402	JP20080242580 20080922	KAWAMURA CYCLE KK	A61G5/02	Wheelchair
US2010025969 A1 20100204	US20090357111 20090121; US20080022328P 20080119	KENT RICH [US]; SUMMERS WAYNE [US]	A61G5/08	Adjustable wheelchair
PL64853Y Y1 20100331	PL20090117049U 20090414	KICIOR MIECZYS & LSTROK AW [PL]	A61H3/00; A61H3/02; F16B2/00; F16L19/065	Mechanism for threshold-free height adjustment of equipment for rehabilitation
JP2010057605 A 20100318	JP20080224746 20080902	KIM TOKUEI	A61H3/04	Automatic braking device for walking aid
CN101732140 A 20100616	CN20081180987 20081120	KING RACK IND CO LTD	A61G3/00; B62K11/02	Electric liftable automotive chassis
WO2010040215 A1 20100415	US20080102964P 20081006	KINOVA [CA]; CARON L ECUYER LOUIS JOSEPH [CA]; DEGUIRE CHARLES [CA]	B25J18/00; A61G5/10; B25J5/00	Portable robotic arm
HU0600833 A2 20100301	HU20060000833 20061110	KISS ATTILA [HU]; BEKI FERENC [HU]	A61G5/02	Driving device particularly for moving wheel chair driven mechanically
JP2010029357 A 20100212	JP20080193406 20080728	KIZAKI KK	A45B7/00; A61H3/00	Connecting fitting and walking stick
JP2010035969 A 20100218	JP20080205231 20080808	KOBAYASHI SHOICHI	A47C27/00; A61G5/00	Chair cushion
JP2010125307 A 20100610	JP20080328689 20081128	KOMATSU YOSHIO	A61G5/04; A61G5/00; B62B3/00; B62B5/02	Wheel-type power assisted stair lifting vehicle

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
KR20100019260 A 20100218	KR20080078199 20080808	KOMSN TECHNOLOGY CO LTD [KR]	A61G5/10	Moving apparatus for handicapped person having sterilization function
JP2010005307 A 20100114	JP20080171049 20080630	KONISHI YUKIO	A61F2/64	Artificial leg
PL386145 A1 20100329	PL20080386145 20080924	KORDYL GRZEGORZ [PL]	A61G5/00	Standing device
PL386144 A1 20100329	PL20080386144 20080924	KORDYL GRZEGORZ [PL]	A47D13/04; A61H3/04; A63B22/00; A63B23/04	Walker, preferably for babies
KR100960094B B1 20100531	KR20090097859 20091014	KOREA IND TECH INST [KR]	A61G5/02; A61G5/14	Lift chair having lifting module hingedly jointed thereto
KR100954780B B1 20100428	KR20090096173 20091009	KOREA IND TECH INST [KR]	A61G3/06; A61G7/012	Movable lift device having attachable and detachable bed part
KR20100060332 A 20100607	KR20080118899 20081127	KOREA VETERANS WELFARE & HEALT [KR]	A61F2/54	Method for manufaturing artificial arm mold
KR20100044956 A 20100503	KR20080103958 20081023	KOREA WORKERS ACCIDENT MEDICAL [KR]	A61F2/60	A liner of socket used for artificial limb and, the manufacturing method thereof
KR20100043395 A 20100429	KR20080102418 20081020	KOREA WORKERS ACCIDENT MEDICAL [KR]	A61G5/06; A61G5/04	Wheel chair
KR20100043394 A 20100429	KR20080102417 20081020	KOREA WORKERS ACCIDENT MEDICAL [KR]	A61G5/04	Wheel chair
JP2010070358 A 20100402	JP20080241623 20080919	KUMA LIFT GIJUTSU KENKYUSHO KK	B66B9/08; A61G5/00	Operation panel for chair type stairway elevator
JP2010070330 A 20100402	JP20080240442 20080919	KUMA LIFT GIJUTSU KENKYUSHO KK	B66B9/08	Seat rotating mechanism for chair type stairway elevator
US2010108418 A1 20100506	US20090610295 20091031; JP20050184011 20050530; US20060515664 20060906	KURAMOTO YOSHISUKE [JP]	B60K1/00; A61G5/10	Electric wheelchair

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
WO2010018741 A1 20100218	JP20080006639U 20080812	KURATA NORIATSU [JP]	B42D7/00; B42D9/00	Corner cutoff leaflet and set of corner cutoff blank sheets of paper
JP2010110365 A 20100520	JP20080283138 20081104	KURIMOTO LTD	A61H3/00; A61F5/01	Long leg brace
ES2333245T T3 20100218	EP20060004978 20060310	KWANG YANG MOTOR CO	A61G5/06	Suspension de silla de ruedas.
JP2010022439 A 20100204	JP20080184221 20080715	KYOKKO DENKI KK	A61H3/00	Motion detecting multi-joint structure
KR20100018201 A 20100217	KR20080076868 20080806	KYUNGPOOK NAT UNIV IND ACAD [KR]	A61F2/56; A61F2/54	Myoelectric hand with new adaptive grasping and self-locking mechanism
WO2010001426 A1 20100107	IT2008FI00038U 20080630	LA CHIMIA RENATO [IT]	A61H3/02	Stabilizer support for crutches and/or walking sticks
US2010005952 A1 20100114	US20090455562 20090602; US20080130667P 20080602	LAMON MARIA [US]	G09B15/08	Method and apparatus for teaching keyboard persons with developmental disabilities
US2010051746 A1 20100304	US20070440857 20070912; US20060843896P 20060912; US20060851350P 20061011; WO2007US19758 20070912	LAW SONDR F [US]	B64D11/06; A61G5/00; B64C1/06	System and method for integrating handicapped accessible seats into aircraft interior configurations
DE102009051689 A1 20100610	DE200820015062U 20081111; DE200910051689 20091027	LE THANH-SON [DE]	E06C1/00; A61G5/00; B62B3/02; B62B3/14; E06C1/397	Mobile stufenleiter
KR100936398B B1 20100114	KR20080076451 20080805	LEE GYU MIN [KR]	A61H3/02; A61H3/00	Assistive devices for safe walking
KR20100013892 A 20100210	KR20080075631 20080801	LEE PHYSICS LAB [KR]	A61G5/06	Easy driving wheel chair in stairs and slope

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
WO2010050765 A2 20100506	KR20080107648 20081031	LEE SUNG HO [KR]	A61F2/56; A61F2/54; A61F2/68	Electronic prosthetic hand
EP2175821 A1 20100421	WO2008CH00223 20080515; CH20070001132 20070713	LEVO AG WOHLLEN [CH]	A61G5/14	Stand-up unit for stand-up wheelchairs and chairs, particularly therapy chairs
CN101692994 A 20100414	CN20091075724 20091015	LIANG LI; TONG LI	A61H3/04	Rehabilitation exercise walking vehicle
AT462391T T 20100415	NL20031024201 20030829	LIFE & MOBILITY DEV B V [NL]	A61G5/12	Rollstuhl ausgestattet mit beinstütze und wadenstütze
CN101698421 A 20100428	CN20091211062 20091111	LIHUA XU	B62K5/04; B62J1/00	Front manned bicycle (suitable for the old, children and the disabled to go out).
CN101635122 A 20100127	CN20091194407 20090821	LIHUA YANG	G09F23/10	Advertising method suitable for a plurality of disabled persons and weak-in-employment groups to obtain employment
US2010095453 A1 20100422	TW20080218635U 20081017	LIN YUN-CHEN [TW]; HUANG WEN-YI [TW]; CHEN CHAI-CHI [TW]	A61G5/14	Sit/stand assistance device
WO2010030876 A2 20100318	US20090557562 20090911; US20080096439P 20080912	LINARES MEDICAL DEVICES LLC [US]; LINARES MIGUEL A [US]	A61H3/00	Composite plastic rigid walking cast with cushioned interior supports
CN101632615 A 20100127	CN20091017851 20090810	LIU XUXIANG	A61G7/005	Intelligent nursing bed
EP2194949 A1 20100616	WO2008US78609 20081002; US20070976965P 20071002	LIVENGGOOD ENGINEERING INC [US]	A61H3/00	Modular patient support system

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
EP2167007 A1 20100331	WO2008US07365 20080612; US20070811763 20070612; US20080075189 20080310	LIVING EAZY INC [US]	A61G5/10	Accessory system
WO2010056193 A1 20100520	SE20080050075 20081112	LOEFSTRAND MIKAEL [SE]; ZOUCE AB [SE]	A61G5/06; A01D75/28; B25J5/00; B60N2/39; B62D33/06; B63B29/12; B64C25/32; F16M11/20; G05D1/00	Transportation apparatus and method for carrying a payload in a desired plane independent of 3d tilting of said apparatus
EP2187855 A1 20100526	WO2008NL50539 20080808; NL20071034243 20070810	LUDGERUS BEHEER B V [NL]	A61G5/10	Wheelchair with anti-tip protection
WO2010036370 A1 20100401	US20080194319P 20080926; US20080194320P 20080926; US20090214302P 20090422; US20080194321P 20080926	MACKENZIE CRAIG [US]	A61F2/60	Mounting plate system, vacuum reservoir plate and electronic pump system for prosthetic socket
US2010038154 A1 20100218	AU20060905042 20060913; WO2007AU01351 20070913	MARCH PETER RAYMOND [AU]; BELL KENNETH IAN [AU]	A61G5/10; A61G3/00; B62D51/04	Lifting and transportation device
BRPI0802334 A2 20100302	BR2008PI02334 20080702	MARCHINI PAULO DAVID CAMARGO [BR]	A61G5/02	Equipamento com estrutura regulável com suportes sob as axilas, apoio para os braços, acento, rodízios, e freios para uso por pessoas com deficiência nos membros inferiores
ES2337227 A1 20100421	ES20090031059 20091125	MARTINEZ MORENO JULIO FERNANDO [ES]	A61F9/08; A61H3/06	Dispositivo de ayuda para invidentes

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010012273 A 20100121	US20000177108P 20000120	MASSACHUSETTS INST TECHNOLOGY	A61F2/64; A61F2/74; A61F2/68; A61F2/70; F16F9/53	Prosthetic joint device and operation method for the same
ES1071254U U 20100209	ES20090030576U 20091027	MATRIDOS S L [ES]	A61H3/02	Muleta regulable en altura
JP2010004983 A 20100114	JP20080165488 20080625	MATSUNAGA MFG	A47C27/00; A47C27/14; A47C31/11; A61G5/00	Cushion member for wheelchair
JP2010110591 A 20100520	JP20080307967 20081104	MATSUSHIRO KAE	A47G25/40; D06F57/00	Simply attachable openable/closable hanger
JP2010082419 A 20100415	JP20080278836 20081002	MATSUYAMA SUSUMU	A61H3/00; A45B3/00	Walking support apparatus using lower leg as support
US2010100197 A1 20100422	TW20080218845U 20081022	MEDI GMBH & CO KG [DE]	A61F2/64; A61F2/68	Trouble-free safety prosthesis joint
RU2388444 C1 20100510	RU20090103028 20090130	MELIKHOV ALEKSANDR ANDREEVICH [RU]; MIRONENKO VALERIJ IVANOVICH [RU]	A61G5/06	Device for moving on staircases
BRMU8801725U U2 20100223	BR2008MU8801725U 20080709	MENDES MARCELO [BR]	A61G5/06	Aperfeiçoamento aplicado em cadeira de rodas manual com lagarta
US2010140893 A1 20100610	US20080315674 20081205	MENEFEE ETHEL MAXINE [US]	A61H3/04; B62M1/00	Walker apparatus
EP2191153 A1 20100602	WO2008CA01458 20080815; US20070956564P 20070817	MERLO WERNER O [CA]	F16C11/06; A61F2/54; B25J17/00; F16C11/10; F16H21/48; F16H25/08	Continuously variable positioning device
WO2010031895 A1 20100325	FI20080000525 20080917	MIDECO FIN OY [FI]; MAENTSAELA JARMO [FI]	A61G5/04; A61G5/10	Method and device for propelling a wheelchair
JP2010005210 A 20100114	JP20080169427 20080627	MIKI KOGYOSHO KK	A61G5/02; A61G5/00	Grip attachment structure for wheelchair

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010024857 A1 20100204	US20090577595 20091012; US20070854971 20070913; US20040960823 20041007; US20030461578 20031010	MILLENNIAL MEDICAL EQUIPMENT L [US]	A61H3/02	Crutch
JP2010005235 A 20100114	JP20080169807 20080630	MINORI SHOJI KK	A61G7/00; A61G5/02	Bed device
JP2010124598 A 20100603	JP20080295684 20081119	MITSUBA CORP	H02K7/116; B60J1/17	Motor with speed reducing mechanism
JP2010125221 A 20100610	JP20080305396 20081128	MITSUBA CORP	A61H3/04; A45B3/00; A61F9/08; B62B3/00	Moving body
JP2010126348 A 20100610	JP20080306158 20081201	MITSUBISHI ELECTRIC CORP	B66B3/00	Elevator sound control device, elevator acoustic system, and elevator device
JP2010104678 A 20100513	JP20080281646 20081031	MORIKAWA TSUNAYOSHI	A61G5/00; A61G1/00	Transfer device
US7669264 B1 20100302	US20070973215 20071006; US20060849743P 20061006	MOSES CHRISTOPHER [US]	A61G1/01	Patient transport harness and associated method
GB2462706 A 20100224	GB20080015410 20080822	MOUNTWAY LTD [GB]	A47C7/42; A61G7/10	A detachable seat arrangement with a guide to facilitate correct connection
GB2463960 A 20100407	GB20080018222 20081004	MOUNTWAY LTD [GB]	A61G7/10; A61G5/10; B62B1/18	Moveable chair lift with rear mounted wheels
US2010059303 A1 20100311	IT2006PI00139 20061201; IT2006PI00140 20061201; WO2007IT00671 20070926	MP S R L [IT]	B60L11/18; B60K1/02; B60K17/30; B60K17/34; B60P1/64; B60R25/04; B60R99/00; B62D63/02	Self moving cart for invalids, and method for managing said cart in business centres or other specific areas

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
WO2010062668 A2 20100603	US20080109813P 20081030; US20090608971 20091029	MUCCIO PHILIP EDWARD [US]	A61F2/70; A61F2/60; A61F2/72	Integration of functional electrical stimulation in prosthetic sockets, liners, and garments for improved amputee care and performance
JP2010057961 A 20100318	JP20090282817 20091214	MURAYAMA TETSUO	A61G5/00	Nursing-care wheelchair
JP2010057625 A 20100318	JP20080225019 20080902	MUROTO TEKKOSHO KK	A61G5/00	Cleaning apparatus for wheelchair tire
HK1082176 A1 20100401	WO2003JP14713 20031119; JP20020338626 20021121; JP20020338628 20021121	NABCO LTD [JP]	A61F2/64; A61F2/68	Prosthetic leg with knee braking function
JP2010051416 A 20100311	JP20080217511 20080827	NABTESCO CORP [JP]	A61H3/00; A61F2/66; A61F2/70; A61F5/01; A61F5/02	Apparatus for assisting movement of foot joint and method for controlling apparatus for assisting movement of foot joint
JP2010125016 A 20100610	JP20080301767 20081126	NABTESCO CORP [JP]	A61F2/70; A61B5/11; A61F2/62; A61F2/74; A61H3/00	Method and apparatus for evaluating walking capability
WO2010050027 A1 20100506	WO2008JP69758 20081030	NABTESCO CORP [JP]; OKUDA MASAHIKO [JP]; NAKAYA YOSHIKI [JP]	A61F2/60; A61F2/66	Adapter for artificial leg
JP2010094435 A 20100430	JP20080269980 20081020	NAKA KOGYO KK	A61G5/00; A61G9/00	Body holder for toilet
ES2331575T T3 20100108	JP20040075903 20040317	NAKASHIMA PROPELLER CO LTD; SUGURO TORU	A61F2/38; A61F2/64	Articulacion artificial de rodilla.
CN101756488 A 20100630	CN20081183065 20081205	NANTONG XINYING DESIGN SERVICE	A46B5/04; A46B9/04; A61C17/00	Fingertip toothbrush

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
GB2461666 A 20100113	WO2008SG00165 20080506; AU20070902422 20070508	NANYANG POLYTECHNIC [SG]	A61G7/10; A61G5/10	Method and apparatus for transferring a wheelchair bound person
WO2010020818 A2 20100225	GB20080015154 20080820	NASIR MUHAMMED ASLAM [GB]	A61G1/01; A61G7/10	Disposable patient transfer assembly
JP2010095240 A 20100430	TW20080139657 20081016	NAT CHIAO TUNG UNIV	B60B19/00; A61G1/02; A61G5/02	Obstacle-crossing auxiliary device
JP2010131145 A 20100617	JP20080309264 20081204	NAT INST OF ADVANCED IND SCIEN	A61G5/00	Moving toilet system
ES2332627 A1 20100209	ES20070002286 20070816	NEOTECNICA INGENIEROS Y CONSUL [ES]	G09B21/00; A61H3/06; G08B13/10	Dispositivo de guiado para personas
JP2010047174 A 20100304	JP20080214328 20080822	NHK SPRING CO LTD	B60N2/06; A61G3/00	Seat for automobile
JP2010036595 A 20100218	JP20080198061 20080731	NIPPON TELEGRAPH & TELEPHONE	B60B7/02; A61G5/02	Wheel protective cover
JP2010099428 A 20100506	JP20080294935 20081022	NISHIKAWA MASAACKI	A61F5/042	Legless chair with lumbar region traction device
JP2010068861 A 20100402	JP20080236969 20080916	NISSIN MEDICAL IND CO LTD	A61G5/02	Wheelchair
ES1072014U U 20100505	ES20100030071U 20100129	NOVAF ANDALUCIA 2007 S L [ES]	A61G5/00	Silla anfibia para el baño de personas con movilidad reducida
JP2010008204 A 20100114	JP20080167431 20080626	NSK LTD	G01L5/16	Force sensing device and wheel type robot
WO2010027313 A1 20100311	SE20080001911 20080905	NYSTROEM MARIE [SE]	A61H3/04; A62B35/00	Aid at walking tables
RU2392913 C1 20100627	RU20090114499 20090416	OCHINSKIY VIKTOR VSEVOLODOVICH [RU]; KOZHUKHOV ALEKSANDR ALEKSANDROVICH [RU]	A61G5/02	Device for physical activity empowerment of invalid with locomotive disorders
JP2010029315 A 20100212	JP20080192834 20080725	ODAKYU ELECTRIC RAILWAY CO LTD	A61G3/00; A61G5/00	Wheelchair fixture for rolling stock

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010030342 A1 20100204	US20090578018 20091013; US20060483676 20060711; US20050697552P 20050711; US20060794823P 20060426	ODDSSON MAGNUS [IS]; JONSSON VILHJALMUR FREYR [IS]; LECOMTE CHRISTOPHE GUY [IS]	A61F2/74; A61F2/64	Energy returning prosthetic joint
US2010152865 A1 20100617	US20090638672 20091215; US20080122667P 20081215	OESSUR HF [IS]	A61F2/66	Noise reduction device for articulating joint, and a limb support device having the same
WO2010002744 A1 20100107	US20080077380P 20080701; US20090410147 20090324	OESSUR HF [IS]; OSSUR AMERICAS INC [US]; CLAUSEN ARINBJOERN VIGGO [IS]; JONSSON GRIMUR [IS]; LECOMTE CHRISTOPHE [IS]	A61F2/66	Smooth rollover insole for prosthetic foot
JP2010046505 A 20100304	JP20090243690 20091022	OG GIKEN CO LTD	A61H33/00; A61G5/00	Bathing device
JP2010012339 A 20100121	JP20090243686 20091022	OG GIKEN CO LTD	A61H33/00; A61G5/00	Bathing device
US2010042228 A1 20100218	US20080193240 20080818	OHIO WILLOW WOOD CO [US]	A61F2/66	Prosthetic foot
JP2010069060 A 20100402	JP20080240638 20080919	OITA UNIV	A61G5/02	Single-hand driving/single-leg steering wheelchair
JP2010104463 A 20100513	JP20080277533 20081029	OKAMURA MFG CO LTD [JP]	A47C7/02; A47C7/54; A61G5/00	Chair
WO2010050175 A1 20100506	JP20080277533 20081029; JP20080277534 20081029	OKAMURA MFG CO LTD [JP]; IGARASHI RYO [JP]; NAKAYAMA KEN [JP]	A47C1/03; A47C7/02; A47C7/54; A61G5/00	Chair

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
RU2380061 C1 20100127	RU20080132250 20080804	OOO NEJROORTOPEDICHESKIJ TS OR [RU]	A61F2/64	Knee module
WO2010006340 A1 20100114	US20080080120P 20080711	ORTHOCARE INNOVATIONS LLC [US]; BOONE DAVID ALAN [US]; MACOMBER BEN GILBERT [US]	A61F2/76; A61F2/60; A61M11/04	Robotic prosthesis alignment device and alignment surrogate device
WO2010040041 A1 20100408	US20080245380 20081003	ORTHOSTANDARD LLC [US]; VANDEN BROOK GERALD A [US]	A61H3/00	Attachment for ambulatory assist device
JP2010075628 A 20100408	JP20080250467 20080929	OTANI KATSUHIKO; OTANI YOKO	A61H3/00; A61F5/01	Cushion member for lower limb orthosis
DE102008029732 A1 20100107	DE200810029732 20080624	OTTO BOCK HEALTHCARE PROD GMBH [AT]	A61F5/00; A61F2/54; A61F2/78; A61F5/058	Orthopedic system i.e. Prosthetic device, has clamping element arranged between receiving and received components, and actuation element acting on clamping element and bringing clamping element in external engagement with contact surface
US2010138000 A1 20100603	US20100697969 20100201; US20060460956 20060728; US20050703588P 20050729	PALMER MICHAEL L [US]; BISBEE III CHARLES R [US]	A61F2/72; A61F2/62	Novel enhanced methods for mimicking human gait with prosthetic knee devices
JP2010102876 A 20100506	JP20080271718 20081022	PANASONIC CORP	H05B6/12	Induction heating cooker, failure annunciation method and program
JP2010063722 A 20100325	JP20080233928 20080911	PANASONIC CORP	A61H3/00; A61F2/58; A61F2/64	Muscular strength assisting instrument
JP2010099453 A 20100506	JP20080243469 20080923; JP20090097285 20090413	PANTHERA JAPAN KK	A61G5/02	Assisting tool for wheelchair

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010007114 A1 20100114	AU20060901768 20060404; WO2007AU00451 20070404	PAPI LUCIANO [AU]; SMITH STEVEN MARK [AU]	A61G5/10; A61G5/00; B62B5/04	Wheelchair
WO2010025387 A2 20100304	US20080093162P 20080829	PARAMED CORP [US]; WALKINGSHAW NATHAN R [US]; WENZEL MARK [US]	A61G5/06; B62B5/02; B62B9/04	Motorized sled for stair chairs
JP2010051597 A 20100311	JP20080220539 20080828	PARAMOUNT BED KK	A47C27/10; A47C27/08; A61G5/02; A61G7/05; A61H7/00	Air cell sheet
JP2010131059 A 20100617	JP20080307440 20081202	PARAMOUNT BED KK	A45B9/04; A61H3/04	Walking stick with roller
KR20100047526 A 20100510	KR20080106463 20081029	PARK KWANG DONG [KR]; PARK JIN SOO [KR]	A61G5/02; A61G5/10	Wheel chair
WO2010056010 A2 20100520	KR20080113585 20081114	PARK MYUNG HO [KR]	B62M1/12	Double driving apparatus for a bicycle (people with leg disabilities)
GB2461903 A 20100120	GB20080013047 20080717	PASSENGER LIFT SERVICES LTD [GB]	A61G3/06	A coach vehicle access lift with platforms extendable over the vehicle steps.
GB2463886 A 20100331	GB20080017643 20080926	PASSENGER LIFT SERVICES LTD [GB]	A61G3/06	Wheelchair lift for a vehicle
EP2182906 A2 20100512	WO2008IN00407 20080626; IN2007MU00884 20070708	PATWARDHAN BHASKAR VITTHAL [IN]	A61G5/00; A61G5/10; A61G5/12; A61G7/07; A61G7/075	A wheel chair with commode for a patient that converts in to a bed
US2010126542 A1 20100527	US20080276521 20081124	PENNISE PAUL A [US]	A61H3/00	Activity walker
BRPI0803563 A2 20100615	BR2008PI03563 20080910	PERLIN RONEN [BR]; MARIO RUY DA SILVA [BR]	A61G5/10; A61G5/06	Bloqueio de reverso em cadeiras de rodas
US2010017072 A1 20100121	SE20060001930 20060919; WO2007SE00816 20070918	PERMOBIL AB [SE]	A61G5/10; G06F19/00	Control system for a wheelchair having movable parts

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
CN101732141 A 20100616	DE200510006574 20050211	PETER BARTHELT HANS	A61G5/04	Wheelchair
US2010106260 A1 20100429	US20090628996 20091201; US20070868457 20071005; US20040776123 20040211; US20000698489 20001026; US19990288869 19990409; US19980138357 19980821; US19980081472P 19980410	PHILLIPS VAN L [US]	A61F2/66; A61F2/60; A61F2/68	Foot prosthesis having cushioned ankle
WO2010005577 A1 20100114	US20080079247P 20080709	PIEDMONT GLOBAL SOLUTIONS INC [US]; MANOUCHEHRI NIKOU [US]	A61G7/16	Hospital chair beds with drop foot section
PL386170 A1 20100412	PL20080386170 20080929	POLITECHNIKA & SACUTE L & AOGO [PL]; UNIV & SACUTE L & AOGON SKI W [PL]; G & LSTROK OWNY INST GORNICTWA [PL]	A61G1/06; A61G3/00	Device for the patient's position stabilization, preferably during transportation
DE102008032992 A1 20100121	DE200810032992 20080714	PRO THESIS GMBH [DE]	A61F2/50; A61B5/055; A61B6/00; A61B6/03; A61B8/13; A61F2/60; G06F17/50	Verfahren und system zur erzeugung eines prothesenschaftes
WO2010004217 A2 20100114	FR20080003930 20080710	PROTEOR [FR]; MONTMARTIN FRANCK [FR]	A61F2/66	Ankle prosthesis
EP2165690 A2 20100324	SE20080002015 20080922	PROTOTYP CT KV AB [SE]	A61G3/06; B60P1/44	Lift for passenger vehicles

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010140898 A1 20100610	US20090634004 20091209; US20080121026P 20081209	PURDUE CAROLE [US]	A61G5/00; A61G5/08	Mobile chair assembly
CN101721282 A 20100609	CN20081043896 20081029	QIYI HIGH SCHOOL AFFILIATED TO	A61G5/04	Wheel chair
MX2008015471 A 20100625	MX20080015471 20081204	QUIROZ CRISTINA ALEJANDRA BETANCOURT [MX]	A47D13/04	Automated crawling system for disabled children.
WO2010029443 A2 20100318	US20080229907 20080828	RAVELO RAUL R [US]; HERAS ORLANDO [US]	B65D77/28; A47G21/18; B65D25/44	Cartoon of milk, soft drink can, or juice bottle that would feature an attached straw
US2010148555 A1 20100617	TW20080222568U 20081216	RED HEART ENTPR CO LTD [TW]	B60N2/24; A47C1/00; A61G3/04; B60N2/04; B60N2/14	Welfare seat equipment and seat moving device
HU0600865 A2 20100428	HU20060000865 20061123	REHAB ZRT [HU]	B60P3/00; A61G3/00; A61G5/00; B60K20/00	Vehicle, especially for invalid drivers sitting in a wheelchair
DE102008051223 A1 20100415	DE200810051223 20081014	REHATEC DIETER FRANK GMBH [DE]	A47C7/46; A61G5/12	Device for seating, particularly therapy chair, has seat surface and pelvis part for laying back part of human pelvis, and rear part for laying back at back of body
WO2010017644 A1 20100218	US20080192708 20080815	ROGUE WHEELS INC [CA]; BAGG CHRISTIAN [CA]	A61G5/00; A61G5/10; A61G5/12	Modular and/or configurable wheelchair apparatus
KR20100052785 A 20100520	KR20080111640 20081111	ROH KI SUB [KR]	A61N5/067; A61G3/00	Incidence coordinate preservation device of source of light on arm for laser medical treatment equipment that is loaded on vehicles
WO2010017183 A2 20100211	US20080086994P 20080807; US20080097574P 20080917	ROHO INC [US]; GOECKEL GREGORY W [US]; BEE JEFFREY A [US]; PARSONS DAVID K [US]	A61G5/10	Wheelchair back mounting assembly

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010095461 A1 20100422	US20090619133 20091116; US20090359387 20090126; US20070688407 20070320; US20040800952 20040315; US20040793723 20040305; US20010921317 20010802; US19990306601 19990506; US20030454978P 20030314; US19980084411P 19980506	ROMANO JAMES J [US]; SOLTANI SOHRAB [US]; BOLDEN MICHAEL V [US]	A47C27/10; A47C27/00; A47C27/08; A47C27/14; A47C27/22; A47C31/12; A61G7/05; A61G7/057	Patient support surface
CN101617980 A 20100106	CN20091041584 20090731	RONGBIAO LI	A61G5/06	Stair-climbing wheel chair
WO2010047549 A2 20100429	KR20080103388 20081022	ROOT SCIENCE CO LTD [KR]; SHIN HYU SHIK [KR]	E05F3/00; E05D11/06; E05F3/16; E05F3/18	Door closer (conveniently aid users such as the elderly and the infirm, disabled persons, children, etc.)
EP2150225 A1 20100210	WO2008CA00815 20080430; US20070747265 20070511	ROWANWOOD IP INC [CA]	A61H3/04; A45B1/02; B62B3/14	Mobility assistance device
US2010023135 A1 20100128	US20080179757 20080725	RUBIE ERIC W [US]; BUCK DANIEL [US]	A61F2/66	High-performance multi-component prosthetic foot
CN101721187 A 20100609	CN20081158388 20081104	RUIXIA FU	A47L13/20; A47L13/24	Shoe type mop
JP2010088799 A 20100422	JP20080264281 20081010	SAITO KOBO KK	A61G5/04; A61G5/02	Wheelchair

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010119769 A 20100603	JP20080298198 20081121	SAKAI MEDICAL CO LTD	A61H33/00; A61G1/00; A61G1/06; A61G5/00	Bathing system
JP2010088566 A 20100422	JP20080259597 20081006	SAKAIYA KANEHIRO	A61G3/00; A61G5/00; B60P3/00; B60P7/08	Wheelchair fixing device
JP2010046386 A 20100304	JP20080215263 20080825	SANYO PRODUCT CO LTD	A63F7/02	Game machine
JP2010000321 A 20100107	JP20080184289 20080618	SAWADA KATSUJI	A61G5/00; A61G1/00	Shifting sheet for transfer of stretcher of wheelchair type
DE102008044798 A1 20100304	DE200810044798 20080828	SCHAEFFLER KG [DE]	B60T1/06; A61G5/10; B60B27/02; B60B37/10; B62B5/04; B62L1/00	Hub for wheel of wheel chair, has friction elements connected to each other in axial direction of hub axle to generate braking torque, and ramp- and/or circular components causing axial connection of elements by actuating brake device
DE102008049035 A1 20100401	DE200810049035 20080925	SCHAEFFLER KG [DE]	A61H3/04	Supporting aid for use in articulated joint for supporting person, has interaction element, which is fastened at base with pivot arm pivotably arranged in articulated joint
WO2010025722 A2 20100311	DE200810045486 20080903	SELEON GMBH [DE]; BAECKE MARTIN [DE]; ARKENAU PHILIPP [DE]; SCHWAERSKY HOLGER [DE]; KUNICK FRIEDRICH [DE]	A61G7/10; A61G5/14	Inflatable stand-up aids and method for inflating and deflating the stand-up aids
EP2197405 A1 20100623	WO2008EP61476 20080901; DE200710041633 20070903	SENFT JOHANNES [DE]	A61G3/06	Motor vehicle having a lateral loading device
KR20100012327 A 20100208	KR20080073663 20080728	SEO JAE GU [KR]	A61G3/00; B60P3/00	Vehicle for handicapped person having a wheelchair passage
KR20100019754 A 20100219	KR20080078466 20080811	SEPUNG ELECTRONIC INDUSTRY CO [KR]	A61G5/10; A61G5/02	Fixing apparatus of bolt driving type for heel of a heel-chair at vehicle

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
KR20100019743 A 20100219	KR20080078451 20080811	SEPUS CO LTD [KR]	A61G5/10; A61G5/02	Fixing apparatus of rack/pinion driving type for heel of a heel-chair at vehicle
BRMU8801510U U2 20100209	BR2008MU8801510U 20080605	SERVICO NAC SENAI - SAO PAULO [BR]	A61G3/02	Dispositivo para proporcionar independência relacionada com a entrada e saída de veículos automotores, aplicado para motoristas portadores da necessidade especial paraplegia
CN101756778 A 20100630	CN20081203679 20081128	SHANGHAI BEIHONG MIDDLE SCHOOL	A61H3/02; A61H3/06	Blind-aiding pathfinding crutch
CN101658459 A 20100303	CN20081042285 20080829	SHANGHAI CHANGNING JUVENILE TE	A61H3/06	Walk aid blind guiding stick
CN101708101 A 20100519	CN20091199209 20091120	SHANGHAI DIANJI UNIVERSITY	A47G21/08	Multifunctional self-service dining machine
CN101750967 A 20100623	CN20081203853 20081202	SHANGHAI ELECTRIC GROUP CO LTD	G05B19/02; A61G5/10	Novel intelligent wheelchair control system
CN101744692 A 20100623	CN20081204485 20081212	SHANGHAI HUBANG MEDICAL EQUIPM	A61G5/08; A61G5/04	Electric folding wheel chair
CN101744691 A 20100623	CN20081204473 20081212	SHANGHAI HUBANG MEDICAL EQUIPM	A61G5/08	Foldable rolling chair
CN101625282 A 20100113	CN20091055075 20090720	SHANGHAI INST OF SPECIAL EQUIP	G01M13/00	Testing method of barrier-free lifting platform used by disabled people
CN101619344 A 20100106	CN20081039977 20080701	SHANGHAI YULONG BIOTECH CO LTD	C12Q1/68	Kit for gene analysis and detection for learning abilities of children
CN101623230 A 20100113	CN20091027757 20090520	SHANSHAN ZHAO	A61H3/06	Hand-held touch blind-guiding instrument
CN101658717 A 20100303	CN20091018589 20090924	SHENGRONG WANG	A62B1/20	High-rise escape safe passage
CN101754522 A 20100623	CN20081218279 20081208	SHENZHEN YECON IND CO LTD	H05B37/02	Household illuminating lamp control system
JP2010069220 A 20100402	JP20080242633 20080922	SHIMANE PREFECTURE	A61G5/04; A61G5/02	Operating device for direction operation in electric wheelchair
EP2168538 A1 20100331	US20080100852P 20080929	SHRINERS HOSPITALS FOR CHILDRE [US]	A61F2/64; H01H35/02	Prosthetic knee with gravity-activated lock

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
WO2010069070 A1 20100624	US20080122486P 20081215; US20090237278P 20090826	SIDESTIX VENTURES INC [CA]; DOHERTY SARAH [CA]; PERREUR-LLOYD KERITH [CA]; JOHNSON WILLIAM [CA]; MOONIE GARY [CA]; FOREMAN CHRIS [CA]	A61H3/00; A45B7/00; A45B9/02; A45B9/04; A61H3/02	Assistive mobility device
EP2190397 A1 20100602	WO2008EP61930 20080909; DE200710046283 20070927	SIEMENS AG [DE]	A61H3/06	Assistance device for the blind and method for assisting a blind person
JP2010035627 A 20100218	JP20080198761 20080731	SIENA TECHNO CRAFTS KK	A61G1/00; A61G3/00; B60P3/00	Sliding device for in-vehicle stretcher
CA2640289 A1 20100406	CA20082640289 20081006	SIERKS HOLGER [CA]	F24C15/00; A21B3/00; G08B21/18	Stovealarm
PL117640U U1 20100215	PL20080117640U 20080812	SITARZ JOZEF [PL]	A61H3/00; A61H1/00; B66C1/10; B66C1/12; B66C1/68; F16L3/00	Lifting sling, preferably for rehabilitation equipment
GB2465351 A 20100519	GB20080020735 20081113	SMIRTHWAITE LTD [GB]	A47C7/70; A47D1/00; A61G5/10	Chair with adjustable tray
RU2379457 C1 20100120	RU20080129654 20080721	SMYSLOV IGOR IVANOVICH [RU]	E05F9/00	Manual lever locker of bolts for leaves, which are inaccessible not only for disabled persons, and method of its application
US2010064439 A1 20100318	US20090558187 20090911; US20080096572P 20080912; US20090183117P 20090602	SOLTANI SOHRAB [US]	A61G7/015; A61G5/00; A61G7/012; A61G7/05	Hospital chair beds with articulating foot sections
JP2010119458 A 20100603	JP20080293676 20081117	SORAIRO GIKEN KK	A61G5/00	Revolving/moving board for toilet or bathroom
JP2010088622 A 20100422	JP20080260801 20081007	SORAIRO GIKEN KK	A61G5/00; A47K3/12; A47K17/02;	Swiveling transfer stool of toilet or bathroom

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
			A61H33/00	
AT454875T T 20100115	GB20020007144 20020327	SPECMAT LTD [GB]	A61G5/00; A61G5/10; A61G5/12	Rollstühle
EP2157960 A2 20100303	WO2008IB01338 20080528; IT2007UD00101 20070531	STABILIMENTO ORTOPEDICO VARIOL [IT]; LANGELLA ANIELLO [IT]	A61G5/02	Wheelchair
GB2462584 A 20100217	GB20080013896 20080730	STEEDMAN DANIEL [GB]	A61G3/08; A61G5/12; B60P7/08; B60R22/00	Six point wheelchair tie down with occupant and head restraint
EP2178483 A2 20100428	WO2008US68138 20080625; US20070949005P 20070711; US20080145037 20080624	STRYKER CORP [US]	A61G3/02; A61G1/06	Powered patient support and fastening system with inductive based power system
US2010117326 A1 20100513	US20080268727 20081111	STUMP EARL [US]; PENNER FRANK [US]	A61H3/04	Mobility assistance apparatus
CN101732148 A 20100616	CN20081197767 20081120	SUFANG WANG	A61H3/06	Guide crutch for blind person
JP2010075221 A 20100408	JP20080243635 20080924	SUMITOMO ELECTRIC INDUSTRIES [JP]	A61G5/02	Wheelchair
JP2010017444 A 20100128	JP20080182291 20080714	SUMITOMO ELECTRIC INDUSTRIES [JP]	A61G5/02; A61G5/04	Wheelchair
JP2010017354 A 20100128	JP20080180643 20080710	SUMITOMO ELECTRIC INDUSTRIES [JP]	A61G5/00; A61G5/02	Wheelchair
JP2010012123 A 20100121	JP20080176511 20080707	SUMITOMO ELECTRIC INDUSTRIES [JP]	A61G5/02	Wheelchair
JP2010011948 A 20100121	JP20080173032 20080702	SUMITOMO ELECTRIC INDUSTRIES [JP]	A61G5/02; A61G5/00	Wheelchair
JP2010011947 A 20100121	JP20080173031 20080702	SUMITOMO ELECTRIC INDUSTRIES [JP]	A61G5/02	Wheelchair

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010005242 A 20100114	JP20080169977 20080630	SUMITOMO ELECTRIC INDUSTRIES [JP]	A61G5/02; A61G5/04	Wheelchair
JP2010017355 A 20100128	JP20080180644 20080710	SUMITOMO ELECTRIC INDUSTRIES [JP]	A61G5/02; A61G5/00	Wheelchair and foot support unit
JP2010017353 A 20100128	JP20080180642 20080710	SUMITOMO ELECTRIC INDUSTRIES [JP]	A61G5/02; A61G5/00	Wheelchair and foot support unit therefor
JP2010068982 A 20100402	JP20080239060 20080918	SUMITOMO FORESTRY	A61H33/00; A61G5/00	Body aid
JP2010063581 A 20100325	JP20080231777 20080910	SUNCALL ENGINEERING KK	A61H3/00	Knee-joint exercise assisting apparatus
EP2155137 A1 20100224	WO2008SE00357 20080527; SE20070001361 20070529	SUNDQVIST ANN-MARIE [SE]	A61H3/02	Crutch sleeve
DE202009015656U U1 20100318	DE200920015656U 20091126	SUNPEX TECHNOLOGY CO LTD [TW]	A61G5/04	Antriebsmechanismus eines elektrischen rollstuhls
EP2174630 A1 20100414	EP20080166364 20081010	SUNRISE MEDICAL GMBH & CO KG [DE]	A61G5/12; A61G5/10	Wheelchair comprising a foot support
ES2333133T T3 20100217	NL20041027404 20041102	SUNRISE MEDICAL LTD	A61G5/10; A61G5/02	Dispositivo de montaje para las ruedas de una silla de ruedas.
CZ20080693 A3 20100512	CZ20080000693 20081031	SUPPORT B [CZ]	A61F9/08; A61H3/00; G01D7/12; G01S5/18; G06F19/00; G06Q90/00	Information system intended particularly for visually impaired persons and guidance system for visually impaired persons
JP2010042216 A 20100225	JP20080227599 20080808	SUZUKI KATSUJI; SASAKI KOGYOSHO KK	A61G5/00	Coupler for wheelchair
JP2010063868 A 20100325	JP20080274930 20080912	TAKANASHI KEIKO	A61H3/00; A61G5/02; A61H3/02; A61H3/04	Cane, walker, and wheelchair illuminated in dark place
JP2010012207 A 20100121	JP20080200211 20080703	TAN KYUICHI	A63F3/00	Puzzle of grass plucking
CN101721265 A 20100609	CN20091259694 20091223	TANGSHAN HENGLI BICYCLE PARTS	A61F2/60; A61F2/78; A61L27/04; C22F1/06	Magnesium alloy artificial limb connector and manufacturing method thereof

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
GR1006711 B2 20100224	GR20080100821 20081224	TARNANAS IOANNIS	G06F3/01; A61B5/113; A61F4/00; A61G7/10; A61H3/00; A63B21/00; A63B22/02; G09B9/00	Extreme virtual reality interface system.
JP2010088786 A 20100422	JP20080264117 20081010	TENJUKAI	A61G5/00; A61G7/10	Transferring apparatus
EP2181737 A1 20100505	DE200810055702 20081103	TESCHNER CHRISTIAN DR MED [DE]	A63C17/06; A61B5/22; A61G5/10; A63C17/22; A63C17/26; B62M25/04	Training or sport device
US2010101882 A1 20100429	US20090607990 20091028; US20080108905P 20081028	THOMPSON SCOTT R [US]	A61G5/10; A61G5/00; A61G5/04; A61G5/08	Portable powered mobility device with removable cushions to improve foldability
CN101731805 A 20100616	CN20081197824 20081124	TIANCI WANG	A45B3/00; A45B3/04; A45B7/00; A45B21/00; A61H3/04; A61H3/06	Multi-functional walking stick
CN101632614 A 20100127	CN20081053895 20080721	TIANJIN SCIENCE AND TECHNOLOGY	A61G5/04	Multifunctional wheelchair for handicapped person
CN101669856 A 20100317	CN20081151311 20080912	TIANJIN XINCHENG NEW SCIENCE A	A61G5/10; A61G5/04; G05B19/05; H02P5/50; H02P7/285	Programmable controller for electric wheel chair
JP2010099160 A 20100506	JP20080271603 20081022	TOMITA HIROTOSHI; STYLISM CO LTD	A61G5/02; A61G1/02	Wheelchair
JP2010099158 A 20100506	JP20080271596 20081022	TOMITA HIROTOSHI; STYLISM CO LTD	A61G5/00	Wheelchair
KR20100048347 A 20100511	KR20080107458 20081031	TOP R & D CO LTD [KR]	A61G3/04; A61G3/02; A61G3/06	Sliding ramp having roller
ES1071886U U 20100422	ES20100000062U 20100122	TORRES ROLDAN EDUARDO [ES]	A61G5/14	Vehículo para desplazamiento de personas con movilidad reducida

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
HK1066458 A1 20100416	WO2002US09589 20020329; US20010820895 20010330	TOWNSEND BARRY W [US]; CLAUDINO BYRON K [US]	A61F2/60; A61F2/66; A61F2/68; A61F2/76; A61K9/48	Prosthetic foot with tunable performance
JP2010068902 A 20100402	JP20080237633 20080917	TOYOTA AUTO BODY CO LTD [JP]	A61G3/00	Belt for lifting wheelchair
US2010007165 A1 20100114	JP20060210035 20060801; JP20060210036 20060801; WO2007JP58402 20070418	TOYOTA AUTO BODY CO LTD [JP]	A61G3/06; A61G3/02; A61G3/04; B60N2/04; B60N2/06; B60N2/14; B60N2/16; B60N2/24	Vehicle seat
JP2010131365 A 20100617	JP20080284149 20081105; JP20090174124 20090727	TOYOTA AUTO BODY CO LTD [JP]	A61G3/00; B60P3/00; B60R9/042	Wheelchair hanging apparatus
JP2010052532 A 20100311	JP20080218266 20080827	TOYOTA AUTO BODY CO LTD [JP]	B60R9/042; A61G1/06; A61G3/00; B60R9/045; B60R9/048; B60R9/05	Wheelchair housing device for vehicle
JP2010052531 A 20100311	JP20080218265 20080827	TOYOTA AUTO BODY CO LTD [JP]	B60R9/042; A61G3/00; B60R9/045; B60R9/048; B60R9/05	Wheelchair storage device for vehicle
WO2010035523 A1 20100401	JP20080246227 20080925	TOYOTA AUTO BODY CO LTD [JP]; TANIMOTO RYUICHI [JP]; YOSHITOME TOMOHIRO [JP]; TAGUCHI HARUO [JP]; AWASAKI TOORU [JP]; YAMASHITA MAKOTO [JP]	A61G3/00; A61G5/00; B60P3/00	Lifter for wheelchair
KR20100038217 A 20100413	JP20070179992 20070709	TOYOTA MOTOR CO LTD [JP]	B62K17/00; A61G5/04; B62K3/00	Inverted wheel type mobile body and method of controlling the same
JP2010128920 A 20100610	JP20080304592 20081128	TOYOTA MOTOR CO LTD [JP]	G08B25/04; B60R1/00; B60R11/02; B60R11/04;	Safety device for vehicle

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
			B60R21/00; G08B21/02	
JP2010035966 A 20100218	JP20080205185 20080808	TOYOTA MOTOR CO LTD [JP]	A61G5/02	Small-sized vehicle
JP2010131063 A 20100617	JP20080307484 20081202	TOYOTA MOTOR CO LTD [JP]	A61G5/00	Transfer assist device
JP2010069283 A 20100402	JP20080211650 20080820; JP20080320026 20081216	TOYOTA MOTOR CO LTD [JP]	A61G5/00; A61G7/10	Transfer device and transfer method thereof
JP2010110543 A 20100520	JP20080287391 20081110	TOYOTA MOTOR CO LTD [JP]	A61H3/00	Walking aid device
JP2010110381 A 20100520	JP20080283545 20081104	TOYOTA MOTOR CO LTD [JP]	A61H3/00	Walking aid device
JP2010063813 A 20100325	JP20080235463 20080912	TOYOTA MOTOR CO LTD [JP]	A61H3/00; A63B23/04; A63B24/00; A63B69/00	Walking aid device
JP2010125030 A 20100610	JP20080302148 20081127	TOYOTA MOTOR CO LTD [JP]	A61H3/00; A61F2/62	Walking assisting device
WO2010050396 A1 20100506	JP20080276309 20081028	TOYOTA MOTOR CO LTD [JP]; KONISHI KENTA [JP]; HAYASHI HIRONAO [JP]	A61F2/68; A61H3/00	Walking aid device
WO2010050113 A1 20100506	JP20080278348 20081029	TOYOTA MOTOR CO LTD [JP]; TOYOTA CHUO KENKYUSHO KK [JP]; RIKEN [JP]; YAMADA HITOSHI [JP]; TAKATANI TOMOYA [JP]; EBE KAZUTOSHI [JP]; CICHOCKI ANDRZEJ [JP]; CHOI KYUWAN [JP]	A61B5/0476; A61G5/04; B60K26/02	Mobile body control device and mobile body control method

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
JP2010064672 A 20100325	JP20080234563 20080912	TOYOTA MOTOR CO LTD [JP]; UNIV TOKYO [JP]	B62K17/00; A61G5/04; B25J3/00; B25J5/00; B60L15/00; B60L15/20; B62K3/00; B62K5/02	Mobile body and its control method
JP2010063684 A 20100325	JP20080233593 20080911	TOYOTA MOTOR CO LTD [JP]; UNIV TOKYO [JP]	A61G5/04; B60L15/00	Mobile body and method for controlling the same
JP2010063683 A 20100325	JP20080233592 20080911	TOYOTA MOTOR CO LTD [JP]; UNIV TOKYO [JP]	A61G5/04; B60L15/20	Mobile body and method for controlling the same
JP2010116018 A 20100527	JP20080290038 20081112	TOYOTA MOTOR CO LTD [JP]; UNIV TOKYO [JP]	B62K17/00; A61G5/02; A61G5/04; B60L15/00; B62K5/00	Moving body
JP2010068679 A 20100325	JP20080234560 20080912	TOYOTA MOTOR CO LTD [JP]; UNIV TOKYO [JP]	B60L15/20; A61G5/02; B62K3/00; B62K17/00	Moving body and control method thereof
JP2010068655 A 20100325	JP20080233594 20080911	TOYOTA MOTOR CO LTD [JP]; UNIV TOKYO [JP]	B60L15/20; A61G5/04	Moving body and control method thereof
JP2010068654 A 20100325	JP20080233591 20080911	TOYOTA MOTOR CO LTD [JP]; UNIV TOKYO [JP]	B60L15/00	Moving body and control method thereof
JP2010117847 A 20100527	JP20080290037 20081112	TOYOTA MOTOR CO LTD [JP]; UNIV TOKYO [JP]	G05D1/02; A61G5/04	Moving object, moving object control system, and control method for moving object
WO2010029669 A1 20100318	JP20080233592 20080911; JP20080234560 20080912	TOYOTA MOTOR CO LTD [JP]; UNIV TOKYO [JP]; TAIRA TETSUYA [JP]; MATSUMOTO KIYOSHI [JP]; NAKAI AKIHITO [JP]; OHMURA YOSHIYUKI [JP]; TOMOKUNI NOBUYASU [JP]; OKABE KOHEI [JP]; OTT CHRISTIAN [JP]; TAKAHATA TOMOYUKI [JP]	B62K17/00; A61G5/04; B60L15/20; B62K3/00; B62K5/00	Moving body and control method thereof

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010072805 A1 20100325	US20090565252 20090923; US20080099571P 20080924	TRUST BETTER LIFE CORP I [US]	A47C1/035; A47C1/02; A47C7/00; A61G5/14; G05G5/06	Lift chair and a chair frame with a position holding mechanism for use therewith
JP2010029608 A 20100212	JP20080212203 20080724	TSUNEMATSU CHIEKO	A61G5/02	Foot fall preventing assistance device for self-travelling wheelchair
GB2463088 A 20100303	GB20080015637 20080828	TURNER JOHN DAVID [GB]	A61G5/06; B62D55/04; B62D55/084	Adaptor for mounting endless tracks to wheelchair
US2010108443 A1 20100506	GB20070013537 20070712	UCHE CHIDI [GB]	E04F11/18; A62B99/00	Electronic stairs barrier and guide
JP2010069258 A 20100402	JP20080243345 20080922	UCHIE KK	A61G5/02; A61G1/02	Care wheelchair
GB2464457 A 20100421	GB20080010659 20080611	UGBOMA KENNETH [GB]	A61H3/02	Device for strengthening a crutch
JP2010115239 A 20100527	JP20080288710 20081111	UMAMOTO KEN SHOTEN KK	A61G5/00	Wheelchair carrier
CA2648635 A1 20100325	US20080238334 20080925; US20080340351 20081219	UNITED SECURITY PRODUCTS INC [US]	G08B21/02; A61G5/10	Movement monitor for medical patients
US2010094185 A1 20100415	US20090468487 20090519; US20080071824P 20080520	UNIV CALIFORNIA AT BERKELEY [US]; BERKELEY BIONICS [US]	A61F5/00; A61F2/60	Device and method for decreasing oxygen consumption of a person during steady walking by use of a load-carrying exoskeleton
CN101716102 A 20100602	CN20091191947 20091216	UNIV CHONGQING	A61F2/64; A61F2/68	Four-bar linkage artificial limb knee joint based on magneto rheological effect
ES2331554 A1 20100107	PT20050103354 20050921	UNIV DO MINHO [PT]	A61G5/04; B60B19/12	Sistema de control electrico de silla de ruedas omnidireccional.

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
WO2010002284 A2 20100107	PT20080104120 20080630	UNIV DO PORTO [PT]; METRO DO PORTO S A [PT]; ACAPO ASSOCIACAO DOS CEGOS E A [PT]; RUI DA SILVA FREITAS DIAMENTIN [PT]	G09B21/00	Guidance, navigation and information system especially adapted for blind or partially sighted people
US2010063085 A1 20100311	US20080208677 20080911	UNIV DUNDEE	A61K31/437; A61P25/00	Method of treating learning impairment in down's syndrome subjects
JP2010012010 A 20100121	JP20080174361 20080703	UNIV EHIME	A61G5/02	Wheelchair and operating member of wheelchair
JP2010022589 A 20100204	JP20080187524 20080718	UNIV GIFU; GIFU PREFECTURE; KITANI KK	A61G5/00; A47C3/36	Standing assist apparatus
CN101642404 A 20100210	CN20091072417 20090701	UNIV HARBIN ENG	A61H3/04	Adjustable sitting up and standing assist device
FR2938746 A1 20100528	FR20080057907 20081121	UNIV JOSEPH FOURIER GRENOBLE I [FR]; CENTRE NAT RECH SCIENT [FR]; INF DE SECURITE [FR]	A61B5/103; A61B5/00; A61G5/10; A61G7/05; A61G7/057; G08B21/02	Dispositif de prevention de la formation d'escarres
GB2466240 A 20100623	GB20080022669 20081212	UNIV LANCASTER [GB]	G06F3/01; A61F4/00; G06F3/048; H04M1/725	Wireless apparatus with proximity sensor switches allowing a disabled person to control an electronic device.
WO2010039674 A2 20100408	US20080136759P 20081001	UNIV MARYLAND [US]; WHITALL JILL [US]; MCCOMBER-WALLER SANDRA A [US]; ANJANAPPA MUNISWAMAPPA [US]	A63B22/00; A61H3/00	Step trainer for enhanced performance using rhythmic cues
EP2179197 A1 20100428	WO2007US16366 20070719	UNIV NORTHEASTERN [US]; NASA GODDARD SPACE FLIGHT CT [US]	F16H1/36; A61F2/54; A61F2/68	Gear bearing drive

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010030343 A1 20100204	US20090462056 20090728; US20080137765P 20080731	UNIV NORTHWESTERN	A61F2/64	Bi-modal ankle-foot device
US2010030344 A1 20100204	US20090462050 20090728; US20080137746P 20080731	UNIV NORTHWESTERN	A61F2/66	Prosthetic foot with adjustable flat region
CN101711908 A 20100526	CN20091310630 20091130	UNIV SHANGHAI JIAOTONG [CN]	A61N1/06; A61N1/36	Hierarchical functional electrical stimulation recovery system for lower limbs
CN101647736 A 20100217	CN20091307368 20090921	UNIV SHANGHAI JIAOTONG [CN]	A61F2/64	Parallel-connection ectoskeleton knee joint
CN101647745 A 20100217	CN20091307239 20090918	UNIV SHANGHAI JIAOTONG [CN]	A61H3/04	Walking-aid robot with seat
KR20100044358 A 20100430	KR20080103457 20081022	UNIV SOGANG IND UNIV COOP FOUN [KR]	A61H3/00	Exoskeletal robot for power assistance
PL64768Y Y1 20100129	PL20090117191U 20090706	UNIV T PRZYRODNICZY IM JANA I [PL]	A61F2/56; A61F2/54	Finger of a hand prothesis
PL64767Y Y1 20100129	PL20090117190U 20090706	UNIV T PRZYRODNICZY IM JANA I [PL]	A61F2/56; A61F2/54	Hand prothesis
PL64769Y Y1 20100129	PL20090117192U 20090706	UNIV T PRZYRODNICZY IM JANA I [PL]	A61F2/56; A61F2/54	Thumb of a hand prothesis
JP2010069005 A 20100402	JP20080239633 20080918	UNIV TOHOKU; FUKUSHIMA UNIV	A61G5/02; A61G5/04; F16H15/22; F16H15/52	Device for driving and rotating wheels for wheelchair
JP2010125296 A 20100610	JP20080306914 20081201	UNIV TOKYO METROPOLITAN	A61H3/00	Standing and moving action supporting device, standing and moving action supporting program, and standing and moving action supporting method
EP2193774 A1 20100609	WO2008JP58084 20080425; JP20070258994 20071002	UNIV TOKYO SCI EDUC FOUND [JP]	A61H3/00; A61H3/04	Walking auxiliary equipment

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
KR20100022983 A 20100303	JP20070213359 20070820; JP20080208027 20080812	UNIV TSUKUBA [JP]	A61F2/72; A61F2/56; A61H1/02; A61H3/00	Action-aiding system for wearable type action-aiding device, wearable type action-aiding device, and action-aiding method for the wearable type action-aiding device
JP2010017390 A 20100128	JP20080181472 20080711	UNIV TSUKUBA [JP]	A61H3/00; A61F2/64; A61F2/72	Wearable motion supporting apparatus, reference parameter database constructing apparatus, driving control method in wearable motion supporting apparatus, reference parameter database construction method, and program thereof
WO2010035706 A1 20100401	JP20080248774 20080926	UNIV TSUKUBA [JP]; SANKAI YOSHIYUKI [JP]	A61H3/00; A61F2/72	Frame structure of wearable motion assisting device
WO2010029966 A1 20100318	JP20080232091 20080910	UNIV TSUKUBA [JP]; SANKAI YOSHIYUKI [JP]	A61B5/0408; A61B5/0478; A61B5/0492; A61F2/60; A61F2/72	Wearing tool for measuring biological signal, and wearing-type motion assisting device
WO2010060148 A1 20100603	AU20080906146 20081127	UNIV WESTERN SYDNEY [AU]; GRECH JACOB JOSEPH [AU]	B62B5/02; A61G5/06; B60B15/00; B62B9/02	A wheel and an expandable member
CN101623231 A 20100113	CN20091101709 20090813	UNIV ZHEJIANG	A61H3/06	Method and device for reminding blind social environment based on bluetooth
WO2010022882 A2 20100304	US20080091470P 20080825	UNIV ZUERICH PROREKTORAT MNW [CH]; ENG KYNAN [CH]; PYK PAWEL [CH]; CHEVRIER EDITH [CH]; HOLPER LISA [CH]; KIPER DANIEL [CH]	A61F13/06; A61F4/00; G06F3/01	Adjustable virtual reality system

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
US2010161078 A1 20100624	US20090640300 20091217; US20080139577P 20081220	US ARMY AS REPRESENTED BY THE [US]	A61F2/54	Simplified prosthetic device
CZ20080678 A3 20100512	CZ20080000678 20081029	VACEK MIROSLAV [CZ]	B62K23/06; A61G5/00; A61G5/02; B62K5/04; B62K23/00; B62K23/02	Device to drive wheelchair by arms of wheelchair bound by pendulum movement with arms together in front of body
EP2194946 A2 20100616	WO2008US74764 20080829; US20070847435 20070830	VALEDA COMPANY LLC DBA Q STRAI [US]	A61G3/08	Barrier with integrated wheelchair restraints
WO2010040138 A2 20100408	US20080102861P 20081005	VALEDA COMPANY LLC DBA Q STRAI [US]; TREMBLAY JULES [US]; RUDAITIS ERICK [US]; SLEVINSKY PAUL [CA]; DREW DALE [US]	A61G3/08; A61G5/10; B60P3/073; B60P7/06	Wheelchair passenger securement station
AT462392T T 20100415	IT2006PD00208 20060524	VASSILLI SRL [IT]	A61G5/14; A61G5/10	Verbesserter vertikaliserender rehabilitationsrollstuhl
ES2338513 A1 20100507	ES20080002858 20081008	VEGA DIAZ MIGUEL ANGEL [ES]	A47C1/00; A47C1/024; A47C3/029; A61G5/14	Silla basculante
JP2010075727 A 20100408	US20020405281P 20020822; US20020424261P 20021106; US20030453556P 20030311	VICTHOM HUMAN BIONICS INC	A61F2/60; A61F2/70; A61F2/64; A61F2/66; A61F2/68	Actuated leg prosthesis for above-knee amputees
AU2010200238 A1 20100211	AU20030286026 20031118; AU20100200238 20100121; WO2003CA01802 20031118	VICTHOM HUMAN BIONICS INC	A61F2/66; A61F2/68; A61F2/76	Instrumented prosthetic foot

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
EP2145569 A1 20100120	WO2008ES00182 20080327; ES20070000906U 20070503	VILAR PERON ANTONIO [ES]	A47D13/04; A61H3/00	Baby walking stick
DE202009010472U U1 20100225	DE200920010472U 20090730	WAGNER REINER [DE]	A61G3/02; B60P1/44	Kabinenlift für bahnfahrzeuge
JP2010075567 A 20100408	JP20080249177 20080926	WAKO KOGYO KK	A61G3/00; B60P1/44	Lift device for vehicle
US2010084831 A1 20100408	US20080285540 20081008	WANG ARTHUR [TW]	A61G5/08	Device for allowing a wheeled vehicle for individuals to be dragged in a folded configuration
US2010036506 A1 20100211	US20080188212 20080808; FR20080055553 20080813	WANG YA-PING [TW]	A61F2/62	Position deviation adjustment apparatus for prosthesis
JP2010125315 A 20100610	JP20080335943 20081125	WATANABE TOSHINOBU	A61G5/00	Table for wheelchair
CN101631526 A 20100120	US20070621893 20070110	WEBER JEFFREY A	A61H3/02	Biomechanically derived crutch
GB2465624 A 20100602	GB20080021651 20081127	WELLS WILLIAM [GB]	A61G5/10; A61G5/06	Wheelchair stability system which automatically adjusts position of seat according to terrain
US2010109283 A1 20100506	US20080262117 20081030	WILMOT JOHN [US]; MEISSNER MARTY [US]	A61G5/10; B62B5/04	Off-road wheelchair device with suspension
DE102009009681 B3 20100415	DE200910009681 20090219	WOLF KLAUS [DE]	A61F5/052; A61H3/00	Orthopädische vorrichtung
DE202009009711U U1 20100107	DE200920009711U 20090716	WOLKOWINSKAJA LUDMILA [DE]	A61G5/14; A61G7/10	Flexible tragevorrichtung zum kurzzeitigen manuellen transport von gehbehinderten personen
GB2464499 A 20100421	GB20080019026 20081017	WORGAN MICHAEL CHRISTOPHER [GB]	B63H16/00; B63B35/71	Rowing station for adapting a kayak
KR20100045157 A 20100503	KR20080104227 20081023	WORKERS ACCIDENT MEDICAL CORP [KR]	A61G5/04; A61G5/10	An electromotion assistant
KR20100052920 A 20100520	KR20080111816 20081111	WORKERS ACCIDENT MEDICAL CORP [KR]	A61F2/66; A61F2/60	Artificial leg with impact absorber

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
KR20100043962 A 20100429	KR20080103235 20081021	WORKERS ACCIDENT MEDICAL CORP [KR]	G08G1/0962; A61G5/10; G06K17/00; G08G1/0968	The wheelchair which the rfid navigation is applied, and its movement method
EP2143407 A1 20100113	EP20080012317 20080708	WU S TECH CO LTD [TW]	A61G5/04; A61G5/10	A wheelchair structure
CN101653395 A 20100224	CN20091101531 20090807	WUJIANG CITY LIXING PREC HARDW	A61G5/10	Two-use wheel chair handle
CN101664354 A 20100310	CN20091102106 20090812	WUJIANG LIXING PREC METALS CO	A61G5/10	Automatic wheelchair handle
PL385495 A1 20100104	PL20080385495 20080623	WYTWORNIA SPRZ & EOGON TU REHA [PL]	A61G5/10; B60B37/10	Attachment point for road wheels of a wheelchair, particularly, an invalid wheelchair
CN101697933 A 20100428	CN20091211543 20091030	XIE JIANHAO	A61G3/00	Negative pressure ambulance
JP2010026033 A 20100204	JP20080184589 20080716	YAMAHA MOTOR CO LTD	G10H1/00; A61G5/02; B60Q5/00	Sounding device for moving body
JP2010131261 A 20100617	JP20080311245 20081205	YAMASHITA TOKI KK	A47G23/00	Auxiliary implement for picking up dish
CN101653642 A 20100224	CN20091175056 20090919	YIPING WEN	A62B1/20	High-rise escape sliding plate
JP2010017340 A 20100128	JP20080180376 20080710	YOKOHAMA RUBBER CO LTD	A47C27/10; A61G5/02	Air cell cushion for supporting back surface
JP2010017343 A 20100128	JP20080180418 20080710	YOKOHAMA RUBBER CO LTD	A61G5/02; A47C1/032; A47C27/10	Back support structure
CN101647742 A 20100217	CN20091132701 20090408	YONGLIN QIN	A61G5/02	Serial light disabled vehicle and high-strength anti-skid crutch matched with same
CN101727729 A 20100609	CN20081194886 20081022	YONGZHI WANG	G08B21/04; A61H3/02	Novel voice help-seeking sound and light alarm crutch
JP2010094234 A 20100430	JP20080266435 20081015	YOSHIDA MIKIO	A47G21/10; A47J43/28	Food clamping utensil
CN101711716 A 20100526	CN20091246761 20091123	YUFU HUANG	A61H3/02; A45B5/00	Multifunctional crutch

Número do Pedido	País e Nº da Prioridade	Nome(s) do Depositante(s)	CIP	Título
CN101651454 A 20100217	CN20081135171 20080813	YUN TONG TECHNOLOGY CO LTD	H03K17/96	Touch-sensing voice-prompting type two-stage keys
JP2010017441 A 20100128	JP20080182276 20080714	YUUBA SANGYO KK	A61H3/00	Walking assist device
JP2010017440 A 20100128	JP20080182275 20080714	YUUBA SANGYO KK	A61H3/00	Walking assist device
CN101712286 A 20100526	CN20091308463 20091020	ZHEJIANG GEELY HOLDING GROUP C; GEELY AUTOMOBILE RES INST ZJ	B60N2/005; B60R5/00; B60R13/08	Novel vehicle interior arrangement structure
CN101703440 A 20100512	CN20091154542 20091111	ZHEJIANG SAMPLE ELEVATOR CO LT	A61G5/06	Electric stair climbing wheel chair
CN101664353 A 20100310	CN20091307773 20090927	ZHENRU LIU; JIMING LU; YONG NING; HUIDONG DAI	A61G5/02	Rocker-type tricycle used for disabled in legs and feet
RU2382630 C1 20100227	RU20080139779 20081008	ZHUKOVSKIJ JURIJ GEORGIEVICH [RU]	A61H3/00	Device for physiotherapy of legless patients
RU2387436 C1 20100427	RU20080139778 20081008	ZHUKOVSKIJ JURIJ GEORGIEVICH [RU]	A61H3/00	Device for teaching patients to grabble
RU2387437 C1 20100427	RU20080139773 20081008	ZHUKOVSKIJ JURIJ GEORGIEVICH [RU]	A61H3/06	Physiotherapeutic jacket for learning to crawl
CN101756779 A 20100630	CN20081207867 20081226	ZHUXING PRIMARY SCHOOL JINSHAN	A61H3/02	Crutch facilitating going upstairs and going downstairs
WO2010046849 A1 20100429	IT2008VR00118 20081023	ZORDAN VALTER [IT]	A61H3/02	Crutch equipped with restraining safety means
CN101741982 A 20100616	CN20091252528 20091223	ZTE CORP	H04M1/725; H04M1/247	Mobile communication terminal and control method thereof

ANEXO I - Códigos dos 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 Europeia de Patentes (EPO) ¹	RO	Romênia
ES	Espanha	RU	Federação Russa
FI	Finlândia	SE	Suécia
FR	França	SG	Singapura
GB	Reino Unido	SI	Eslovênia
HK	Região Administrativa Especial de Hong Kong Da República Popular da China	SK	Eslováquia
HR	Croácia	TR	Turquia
HU	Hungria	TW	Taiwan
ID	Indonésia	UA	Ucrânia
IE	Irlanda	US	Estados Unidos
IL	Israel	WO	Organização Mundial de Propriedade Intelectual (WIPO) ²
		ZA	África do Sul

Fonte: <http://www.wipo.int/export/sites/www/scit/en/standards/pdf/03-03-01.pdf>, acesso em março de 08.

¹ Organização intergovernamental (escritório de patente regional) que atua para alguns países contratantes sob o PCT (Tratado de Cooperação de Patentes).

² O código “WO” é utilizado em relação à publicação internacional sob o Tratado de Cooperação em Matéria de Patentes – PCT de pedidos internacionais depositados em qualquer repartição receptora de pedidos PCT.