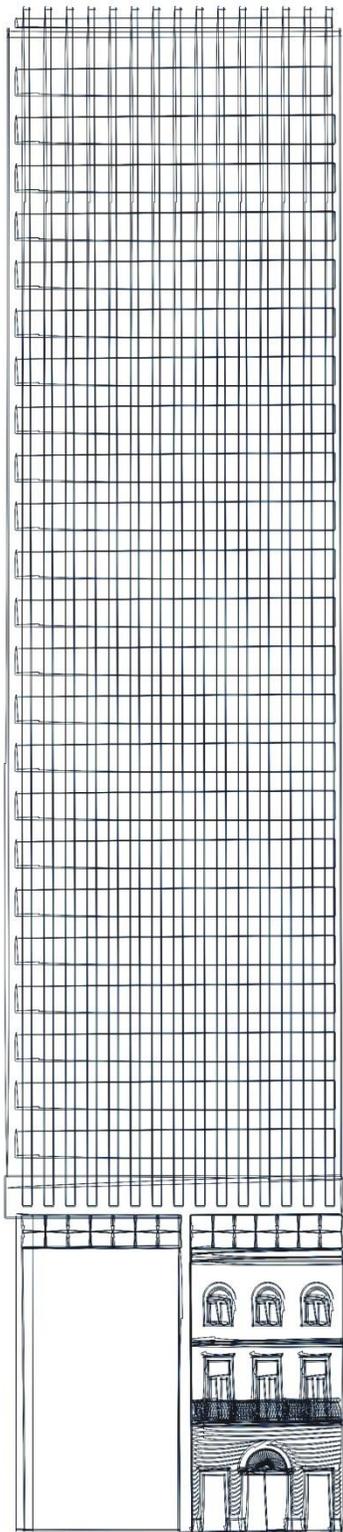


GUIA SIMPLIFICADO PARA BUSCAS EM BASES DE PATENTE GRATUITAS

Módulo 3: Espacenet – Busca Internacional no Escritório Europeu de Patentes

Pesquisadores da DIESP / DIRPA / INPI

Rio de Janeiro, 27 de julho de 2018



Sumário

Módulo 3:

Espacenet - busca internacional no Escritório Europeu de Patentes

Considerações finais e dicas

Módulo 3: Espacenet – Busca Internacional no Escritório Europeu de Patentes

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A busca deve ser feita com palavras-chave em inglês.

Os operadores “AND” e “OR”, assim como os operadores de truncagem (*, ?, #), são os mesmos da base Latipat.

Use até 10 palavras por campo.

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Select the collection you want to search in

Worldwide - collection of published applications from 90+ countries

Enter your search terms - CTRL-ENTER expands the field you are in

Enter keywords in English

Title: plastic and bicycle

Title or abstract: hair

Enter numbers with or without country code

Publication number: WO2008014520

Application number: DE19971031696

Priority number: WO1995US15925

Enter one or more dates or date ranges

Publication date: yyyyymmdd

Enter name of one or more persons/organisations

Applicant(s): Institut Pasteur

Inventor(s): Smith

Enter one or more classification symbols

CPC

IPC H03M1/12

Continuando a busca pela “cadeira de rodas motorizada”, foram empregados parênteses para separar combinações e sinônimos das palavras-chave, em inglês:

Keyword(s) in title: **i** plastic and bicycle

Keyword(s) in title or abstract: **i** hair

Publication number: **i** WO2008014520

Application number: **i** DE19971031696

Priority number: **i** WO1995US15925

Publication date: **i** yyymmdd

Applicant(s): **i** Institut Pasteur

Inventor(s): **i** Smith

European Classification (ECLA): **i** F03G7/10

International Patent Classification (IPC): **i** H03M1/12

Clique em “search”



Clear

Search

O resultado é uma lista de documentos com títulos em inglês.

Somente os primeiros 500 resultados são apresentados.

Uma forma de obter todos os documentos é dividir a busca por períodos de tempo, especificando, por exemplo, os anos em que esses pedidos foram publicados.

Result list

Select all (0/25) Compact Export (CSV | XLS) Download covers

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Approximately 3,728 results found in the Worldwide database for: (wheelchair? or (chair* and wheel?)) and motor* in the title or abstract
Only the first 500 results are displayed.

1

Results are sorted by date of upload in database

<input type="checkbox"/>	1. OBSTACLE TRAVERSING WHEEL CHAIR					
★	Inventor: GOERTZEN GEROLD [US] NULL WILLIAM A [US]	Applicant: IINVACARE CORP [US]	CPC: A61G2005/1078 A61G2005/1089 A61G2005/128 (+10)	IPC: A61G5/04 A61G5/06 B62B5/02 (+2)	Publication info: US2014138170 (A1) 2014-05-22	Priority date: 2000-10-27
<input type="checkbox"/>	2. MOTORIZED LIFTING DEVICE FOR WHEEL CHAIR					
★	Inventor: JUN YOO MAN [KR]	Applicant: DASUNG TECHNOLOGY CO LTD [KR]	CPC:	IPC: A61G3/02 B66F7/06	Publication info: KR101372262 (B1) 2014-03-10	Priority date: 2012-10-26
<input type="checkbox"/>	3. mobile centre of testing technical state of wheel transport vehicles					
★	Inventor: DEMYD MARIA MYKOLAIVNA [UA]	Applicant: DEMYD MARIA MYKOLAIVNA [UA]	CPC:	IPC: B60R11/00 B60R99/00	Publication info: UA41603 (U) 2009-05-25	Priority date: 2009-01-30
<input type="checkbox"/>	4. AUTOMATIC RETRACTABLE LOADING/UNLOADING RAMP					
★	Inventor: CRUZ RAMOS MARCO POLO [MX] GORDILLO MOSCOSO JOSÉ LUIS [MX] (+2)	Applicant: INST TECNOLÓGICO Y DE ESTUDIOS SUPERIORES DE MONTEREY [MX]	CPC:	IPC: A61G3/06 B60P1/43 B65G69/28	Publication info: WO2014069976 (A1) 2014-05-08	Priority date: 2012-11-01
<input type="checkbox"/>	5. GENERATOR OF DIRECTIONAL THRUST FOR MOVING VEHICLES AND/OR OBJECTS IN GENERAL USING CENTRIFUGAL FORCE					
★	Inventor: OSWALDO STOPPA JUNIOR [BR] STOPPA OSWALDO [BR] (+3)	Applicant: OSWALDO STOPPA JUNIOR [BR] STOPPA OSWALDO [BR] (+3)	CPC:	IPC: F03G3/00 F03G3/02	Publication info: WO2014066960 (A1) 2014-05-08	Priority date: 2012-11-05
<input type="checkbox"/>	6. Device enabling an electric wheel chair to cross obstacles					
★	Inventor: OHRUH MICHEL	Applicant: NEW LIVE	CPC: A61G2005/1078 A61G2005/1089 A61G5/046 (+2)	IPC: A61G5/04 B62D55/075 B62D61/10	Publication info: NZ601620 (A) 2014-02-28	Priority date: 2010-02-05
<input type="checkbox"/>	7. POWER WHEEL CHAIR WITH GUARD FOR PLAYING SPORTS					

A busca também pode ser mais precisa usando a classificação (campo “IPC”), combinada com as palavras-chave no título ou no resumo.

Como esta classificação é própria para cadeiras e carrinhos de rodas a motor, “motor*” não foi incluída na busca.

Title or abstract: hair

Enter numbers with or without country code

Publication number:

Application number:

Priority number:

Enter one or more dates or date ranges

Publication date:

Enter name of one or more persons/organisations

Applicant(s):

Inventor(s):

Enter one or more classification symbols

CPC

IPC A61G5/04 (sem espaços entre os caracteres)

Clique em “Search”

Approximately 3,897 results found in the Worldwide database for:
wheelchair? or (chair* and wheel?) in the title or abstract AND **A61G5/04** as the IPC classification
 Only the first 500 results are displayed.

Results are sorted by date of upload in database

1. ANTI-TIP SYSTEM FOR A POWER **WHEEL CHAIR**

★	Inventor: MULHERN JAMES P [US] LEVI RONALD [US] (+1)	Applicant: PRIDE MOBILITY PRODUCTS CORP [US]	CPC: A61G2005/1078 A61G2005/1089 A61G5/042 (+6)	IPC: A61G5/04 A61G5/06 B60R21/00 (+1)	Publication info: US2015173985 (A1) 2015-06-25	Priority date: 2003-10-08
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2. Foldable electric **wheel chair**

★	Inventor: GAO ZI GUI [US]	Applicant: GAO ZI GUI [US] KD HEALTH CARE CO USA INC [US]	CPC: A61G2005/0833 A61G2005/085 A61G2005/0866 (+4)	IPC: A61G5/04 A61G5/08 B60K1/04 (+1)	Publication info: US9060909 (B1) 2015-06-23	Priority date: 2014-08-05
---	-------------------------------------	---	---	---	--	-------------------------------------

3. POWER ADD-ON DEVICE FOR MANUAL **WHEEL CHAIR**

★	Inventor: TALLINO PATRICK [US]	Applicant: TALLINO PATRICK [US]	CPC: A61G2005/1054 A61G2203/14 A61G5/04 (+3)	IPC: A61G5/04	Publication info: US2015164718 (A1) 2015-06-18	Priority date: 2009-05-27
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4. SELF OPERABLE **WHEEL CHAIR**

★	Inventor: LEE TUN-CHI [TW]	Applicant: MEDICRAFT HOLDINGS TAIWAN CO LTD [TW]	CPC: A61G2005/125 A61G2005/127 A61G5/041 (+4)	IPC: A61G5/04 A61G5/10 A61G5/12 (+1)	Publication info: US2015164717 (A1) 2015-06-18	Priority date: 2013-12-12
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5. **WHEEL CHAIR** WITH CHANGEABLE BASE

★	Inventor: WIAK SLAWOMIR JAN [PL] PYCH TOMASZ ALEKSANDER [PL]	Applicant: FEDERAL NOE G BJUDZHETNOE OBRAZOVATEL NOE UCHREZHDENIE VYSSHEGO PROFESSIONAL NOGO OBRAZOVANIJA NOVGO [RU]	CPC:	IPC: A61G5/04 A61G5/06	Publication info: RU2542557 (C1) 2015-02-20	Priority date: 2013-10-22
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6. **WHEEL CHAIR** SEAT ASSEMBLY

★	Inventor: LOEWENTHAL HOWARD [US] MOHAN TRAIAN [US]	Applicant: INVACARE CORP [US]	CPC: A61G2005/085 A61G2005/0866 A61G2005/0883 (+15)	IPC: A61G5/04 A61G5/08 A61G5/10	Publication info: US2015157518 (A1) 2015-06-11	Priority date: 2010-03-16
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A lista de resultados é muito extensa, pois existem muitos inventos relacionados a cadeiras de rodas motorizadas.

Ao se detalhar mais o assunto de busca, os resultados são mais específicos.

Por exemplo, a busca pode ser feita para uma cadeira de rodas motorizada com massagem, para evitar a formação de escaras no usuário.

Foi incluído portanto o termo “massag*” para “massage”, “massaging”, etc.

Clique em “Search”

Title or abstract: hair

wheelchair? or (chair* and wheel?) and massag*

Enter numbers with or without country code

Publication number: WO2008014520

Application number: DE19971031696

Priority number: WO1995US15925

Enter one or more dates or date ranges

Publication date: yyyyymmdd

Enter name of one or more persons/organisations

Applicant(s): Institut Pasteur

Inventor(s): Smith

Enter one or more classification symbols

CPC

IPC H03M1/12

A61G5/04



Clear

Search

Result list

Select all (0/18) Compact

18 results found in the Worldwide database for:
wheelchair? or (chair* and wheel?) and massag* in the title or abstract AND A61G5/04 as the IPC classification

Sort by Sort order

1. Electric rehabilitation wheelchair with standing and sitting assisting function

★ Inventor: ZHANG LIXUN QIN TAO (+1)	Applicant: UNIV HARBIN ENG	CPC: IPC: A61G5/14 A61H1/02 (+1)	Publication info: CN204170008 (U) 2015-02-25	Priority date: 2014-09-26
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2. Medical wheelchair

★ Inventor: LEI ZHEN	Applicant: SHAANXI YIFU BEAUTY THERAPY TECHNOLOGY CO LTD	CPC: IPC: A61G5/10 A61H23/02	Publication info: CN104337630 (A) 2015-02-11	Priority date: 2013-08-09
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3. Massage wheelchair

★ Inventor: WANG YUN	Applicant: WANG YUN	CPC: IPC: A61G5/00 A61G5/04 A61G5/10 (+2)	Publication info: CN204106380 (U) 2015-01-21	Priority date: 2014-10-11
-------------------------	------------------------	--	--	------------------------------

4. Electrical rehabilitation wheelchair with sit-up function

★ Inventor: ZHANG LIXUN QIN TAO (+1)	Applicant: UNIV HARBIN ENG	CPC: IPC: A61G5/14 A61H1/02 (+1)	Publication info: CN104224463 (A) 2014-12-24	Priority date: 2014-09-26
---	-------------------------------	--	--	------------------------------

5. Multi-functional wheelchair

★ Inventor: HE GANG	Applicant: HE GANG	CPC: IPC: A61G5/04 A61H1/00	Publication info: CN203598136 (U) 2014-05-21	Priority date: 2013-12-04
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Durante a análise da lista de resultados, os documentos de interesse podem ser acessados um a um, clicando no título.



Para a análise dos resultados, os documentos de interesse podem ser acessados um a um, clicando no título.

Obtêm-se, desta forma, os dados bibliográficos e o resumo do documento selecionado.

Para visualizar o documento completo, clique em “Original document”.



The image shows a patent database interface. On the left is a sidebar menu with the following items: CN204106380 (U), Bibliographic data (highlighted with a red box and a red arrow pointing to it), Description, Claims, Mosaics, Original document (highlighted with a red box), Cited documents, Citing documents, INPADOC legal status, and INPADOC patent family. Below the sidebar is a 'Quick help' section with several links.

The main content area is titled 'Bibliographic data: CN204106380 (U) — 2015-01-21'. It includes a star icon for 'In my patents list', a right arrow for 'EP Register', and a report icon for 'Report data error'. A 'Print' button is in the top right. The title of the patent is 'Massage wheelchair'. Below this is a 'Page bookmark' section with the text 'CN204106380 (U) - Massage wheelchair'. The 'Inventor(s):' is 'WANG YUN ±' and the 'Applicant(s):' is 'WANG YUN ±'. The 'Classification:' is '- international: A61G5/00; A61G5/04; A61G5/10; A61H1/00; A61H15/00' and '- cooperative:'. The 'Application number:' is 'CN20142586951U 20141011' and the 'Priority number(s):' is 'CN20142586951U 20141011'. Below this is the 'Abstract of CN204106380 (U)'. There is a translation tool with a dropdown menu set to 'Albanian' and a 'patenttranslate' button. The abstract text is: 'The utility model discloses a massage wheelchair, which comprises a wheelchair body device, a motor drive unit, a motor control device, an infusion support device and a nursing massage device, wherein the wheelchair body device comprises a seat, a footboard, a nursing personnel stopping board and push handles; the motor drive unit comprises a battery, a motor, a motor gear, a transmission chain, an axle shaft gear and a drive wheel; the motor control device comprises a controller and a control handle; the infusion support device comprises supporting tubes, springs, fixture blocks and hooks; the nursing massage device comprises a fixed gear, a traveling gear, a massage ball, a center rod and a massage motor. The massage wheelchair is simple to control; the wheelchair is driven to move by the motor, and massage nursing on the back can be finished as long as a patient sits in the wheelchair; nursing personnel can stand on the nursing personnel stopping board and move together along with the wheelchair.'

Para ler o documento página a página,
clique nas setas abaixo.

Para salvar, clique em
“Download”.

Estes procedimentos
já foram vistos na
Parte 2.

O documento está no
idioma chinês.
É possível obter uma
tradução por máquina.

CN204106380 (U)

Bibliographic data

Description

Claims

Mosaics

Original document

Cited documents

Citing documents

INPADOC legal status

INPADOC patent family

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- [What happens if I click on the "Register" button?](#)
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Original document: CN204106380 (U) — 2015-01-21

★ In my patents list Register Report data error Print

Massage wheelchair

Page 1/7 Abstract Bibliography

Maximise Download

(19) 中华人民共和国国家知识产权局

(12) 实用新型专利

(10) 授权公告号 CN 204106380 U

(45) 授权公告日 2015.01.21

(21) 申请号 201420586951.7

(22) 申请日 2014.10.11

(73) 专利权人 王芸

地址 250200 山东省济南市章丘市明水镇汇泉路 308 号章丘市人民医院

(72) 发明人 王芸

(51) Int. Cl.

A61G 5/04 (2013.01)

A61G 5/00 (2006.01)

A61G 5/10 (2006.01)

A61H 1/00 (2006.01)

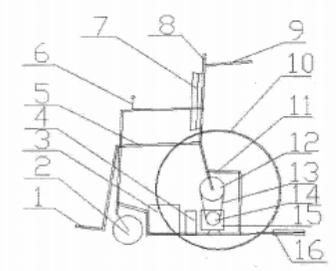
A61H 15/00 (2006.01)

权利要求书1页 说明书3页 附图2页

(54) 实用新型名称
一种按摩轮椅

(57) 摘要

本实用新型公开了一种按摩轮椅,包括轮椅本体装置、电机驱动装置、控制装置、输液架装置、护理按摩装置。所述轮椅本体装置包括座椅、踏板、陪护人站板、推动手柄。所述电机驱动装置包括电池、电机、电机齿轮、传动链条、驱动轮齿轮、驱动轮;所述电机控制装置包括控制器、控制手柄;所述输液架装置包括支撑管、弹簧、卡块、挂钩;护理按摩装置包括固定齿轮、移动齿轮、按摩球、中心杆、按摩电机。本实用新型装置操作简单,通过电机驱动轮椅移动,病人坐在轮椅上即可完



Clique em
“Description”



CN204106380 (U)

- Bibliographic data
- Description
- Claims
- Mosaics
- Original document**
- Cited documents

Original document: CN204106380 (U) — 2015-01-21

★ In my patents list EP Register Report data error

Message wheelchair

Page 1/7 Abstract Bibliography Maximise

Se a descrição (relatório descritivo) estiver disponível, será apresentada na tela, no idioma original.

A seguir, clique em “patent translate”

CN204106380 (U)

- Bibliographic data
- Description**
- Claims
- Mosaics
- Original document
- Cited documents
- Citing documents
- INPADOC legal status
- INPADOC patent family

Description: CN204106380 (U) — 2015-01-21

★ In my patents list EP Register Report data error

Message wheelchair

Description of CN204106380 (U)

Translate this text into

English



patenttranslate powered by EPO and Google

The EPO does not accept any responsibility for the accuracy of data and information originating from third parties. In particular, the EPO does not guarantee that they are complete, up-to-date or fit for specific purposes.

[0001] 技术领域

[0002] 本实用新型涉及一种护理装置，具体说是一种按摩轮椅。

Quick help

- [What is meant by high quality text as facsimile?](#)
- [What happens if I click on "In my](#)

A tradução para o inglês (feita por máquina, com as devidas limitações) é apresentada em nova janela.

Notice

This translation is machine-generated. It cannot be guaranteed that it is intelligible, accurate, complete, reliable or fit for specific purposes. Critical decisions, such as commercially relevant or financial decisions, should not be based on machine-translation output.

DESCRIPTION CN204106380

[0001]

Technical Field

[0002]

The utility model relates to a care unit, in particular to a massage chair.

[0003]

Background technique

[0004]

Most currently available wheelchair wheels driven by human pushing the wheelchair forward, the patient's physical exertion, the patient long-term against the wheelchair back, easily lead to a blood clot and sore back, no infusion device in a wheelchair, when the patient needs transfusion exist inconvenience.

RESUMO: Tabela comparativa entre as bases gratuitas de busca de patentes

Bases gratuitas de patentes	Abrangência	Idioma das palavras-chave	Número de termos por campo	Operadores lógicos	Operadores de truncagem
INPI	Apenas documentos depositados no Brasil	Português	Indeterminado (o tempo de resposta aumenta com o número de termos usados)	“AND” “OR” “AND NOT”	*
LATIPAT	Documentos depositados em países da América Latina e na Espanha (20 países)	Português e Espanhol	Até 4	“AND” “OR” “NOT”	* ? #
ESPAENET	Mais de 90 países	Preferencialmente Inglês	Até 10	“AND” “OR” “NOT”	* ? #

Considerações Finais e Dicas

- As bases de dados descritas apresentam campos de busca similares, assim como caracteres de truncagem (*) e operadores lógicos (AND e OR).
- O operador lógico “AND” deve ser utilizado para combinar características e o “OR” para sinônimos.
- Os operadores “AND NOT” e “NOT”, constantes da tabela anterior, devem ser usados com extrema cautela e por este motivo não estão sendo introduzidos neste guia básico.
- Nas bases em que se utiliza apenas * como caracter de truncagem, deve-se observar qual a real necessidade de utilizá-lo e a melhor forma.

Considerações Finais e Dicas

•A truncagem utilizando * deve ser usada de forma inteligente, pois pode trazer resultados indesejados. Exemplo: para uma busca na área de telefonia, a expressão “telef*” trará documentos relativos a teleféricos.

Por exemplo, se o objetivo for recuperar termos relacionados a mosquitos e mosquiteiros, com terminações de tamanhos diferentes, numa busca em português no Latipat, algumas opções seriam:

a) mosquito, mosquitos, mosquiteiro → usar mosquit*;

b) para plural ou singular → usar ? no final: mosquito? (mosquito ou mosquitos) ;

c) para masculino ou feminino → usar # no final: mosquiteir# (mosquiteiro ou mosquiteira)

Considerações Finais e Dicas

• A relação completa de códigos dos países pode ser encontrada em www.wipo.int/standards/en/pdf/03-03-01.pdf. Exemplos:

BR- Brasil

CN- China

US – Estados Unidos

JP- Japão

KR- Coreia do Sul

CA- Canadá

IN- Índia

DE- Alemanha

RU- Rússia

Existem códigos que representam organizações, como EP, que representa o Escritório Europeu de Patentes.

OBS: As buscas apresentadas nos exemplos foram realizadas em junho de 2015. Buscas realizadas em datas posteriores irão recuperar documentos não publicados àquela época, portanto a lista de resultados será diferente.



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<http://faleconosco.inpi.gov.br/faleconosco/>