

(19)



(11)

EP 2 606 866 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
12.08.2015 Bulletin 2015/33

(51) Int Cl.:
A61G 5/04 (2013.01) A61G 5/10 (2006.01)

(43) Date of publication A2:
26.06.2013 Bulletin 2013/26

(21) Application number: **12008408.2**

(22) Date of filing: **18.12.2012**

(84) Designated Contracting States:
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR
Designated Extension States:
BA ME

(72) Inventor: **Badano, Paolo**
I - 17100 Savona (IT)

(74) Representative: **Karaghiosoff, Giorgio**
Alessandro
Studio Karaghiosoff e Frizzi S.r.l.
Via F. Baracca 1R 4° piano
17100 Savona (IT)

(30) Priority: **19.12.2011 IT MI20112309**

(71) Applicant: **Genny Mobility SA**
6900 Lugano (CH)

(54) **Powered wheelchair**

(57) Motorized wheelchair (1) for the transportation of at least one sitting person, comprising a supporting frame (2) provided with two side portions (3, 4) each having a plurality of threaded holes (5) present on the inner side (3a, 4a) of both said side portions, a couple of wheels (6, 7) both disposed on the outer side (3b, 4b) of said two side portions (3, 4), a main body (8) provided with a seat (9) and two side walls (10, 11) connectable to said sup-

porting frame between said two side portions, and a device (12) for constraining firmly said main body to said supporting frame, characterized in that said constraining device comprises at least one fixing plate (13) hangable firmly on the inner side (3a; 3b) of least one of said two side portions of said supporting frame, at said plurality of threaded holes, and means for coupling translationally said main body to said fixing plate.

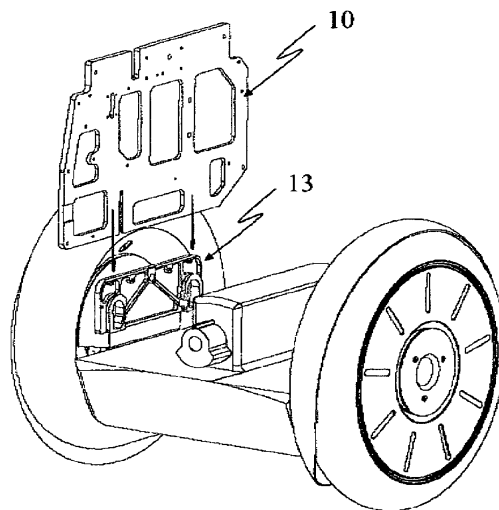


FIG. 5

EP 2 606 866 A3



EUROPEAN SEARCH REPORT

Application Number
EP 12 00 8408

5

10

15

20

25

30

35

40

45

50

55

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 1 743 613 A1 (KIDS UP INC [US] KIDS UP INC [US]; HOGGI GMBH [DE]) 17 January 2007 (2007-01-17) * paragraph [0011]; figure 1a *	1-4,7,8,10,11	INV. A61G5/04 A61G5/10
X	US 2007/085301 A1 (WATKINS MERVYN M [US]) 19 April 2007 (2007-04-19) * paragraph [0063] *	1-4,8,10	
A		5-7	
X	US 2005/029855 A1 (HANSON WAYNE H [US] ET AL) 10 February 2005 (2005-02-10) * paragraphs [0030] - [0031]; figures 2,8 *	1-4,10	
Y		1	
Y	WO 99/17701 A1 (PRIDE HEALTH CARE INC [US]) 15 April 1999 (1999-04-15) * page 27, line 23 - page 30, line 22; figures aa-gg *	1	
A	US 4 362 311 A (BERGMAN PER G) 7 December 1982 (1982-12-07) * column 3, line 1 - column 6, line 2; figures 4,8,9 *	1-7	TECHNICAL FIELDS SEARCHED (IPC) A61G F16B
A	US 2009/283983 A1 (HORACEK GREGOR [DE]) 19 November 2009 (2009-11-19) * paragraphs [0035] - [0045]; figures aa-gg *	1	
T	GB 2 478 606 A (TGA ELECTRIC LEISURE LTD [GB]) 14 September 2011 (2011-09-14) * page 6, line 8 - page 8, line 18 *		
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 9 July 2015	Examiner Kroeders, Marleen
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

EPO FORM 1503 03.82 (FOAC01)

ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

EP 12 00 8408

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

09-07-2015

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1743613 A1	17-01-2007	AT 396683 T AT 442118 T EP 1743612 A2 EP 1743613 A1 US 2007029857 A1	15-06-2008 15-09-2009 17-01-2007 17-01-2007 08-02-2007
US 2007085301 A1	19-04-2007	NONE	
US 2005029855 A1	10-02-2005	US 2005029855 A1 WO 2005044051 A1	10-02-2005 19-05-2005
WO 9917701 A1	15-04-1999	AU 1360099 A WO 9917701 A1	27-04-1999 15-04-1999
US 4362311 A	07-12-1982	AU 5286979 A CA 1140446 A1 DE 2946391 A1 FR 2441362 A1 GB 2040237 A JP S5588762 A SE 417275 B US 4362311 A	12-06-1980 01-02-1983 29-05-1980 13-06-1980 28-08-1980 04-07-1980 09-03-1981 07-12-1982
US 2009283983 A1	19-11-2009	AT 517597 T EP 2123245 A1 US 2009283983 A1	15-08-2011 25-11-2009 19-11-2009
GB 2478606 A	14-09-2011	NONE	