



(11)

EP 1 813 240 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
19.09.2007 Bulletin 2007/38

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

A61G 5/12 (2006.01)

(43) Date of publication A2:
01.08.2007 Bulletin 2007/31

(21) Application number: 07001606.8

(22) Date of filing: 25.01.2007

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI
SK TR**
Designated Extension States:
AL BA HR MK YU

(30) Priority: 26.01.2006 US 762435 P

(71) Applicant: **Sunrise Medical HHG Inc.
Longmont, Colorado 80503 (US)**

(72) Inventors:

- Whelan, Thomas J.
Longmont
CO 80504 (US)
- Gillespie, Ted C.
Sylvania
OH 4360 (US)

(74) Representative: **Weber-Bruls, Dorothée
Forrester & Boehmert,
Pettenkoferstrasse 20-22
80336 München (DE)**

(54) Adjustable seat for personal mobility vehicle

(57) An adjustable seat for a personal mobility vehicle comprises a panel and a support structure. The panel comprises at least one panel part. The panel part is releasably secured relative to the support structure so as to be adjustable in at least one direction. The panel part has one of either a key member or a mating structure that is configured to mate with the other one of either the mating structure or the key member, which is supported in relation to the support structure to locate the panel part

in a suitable adjusted position. Alternatively, a personal mobility vehicle seat may comprise a panel comprising panel parts. The panel parts may be releasably secured to one another so that at least one of the panel parts is adjustable relative to the other one of the panel parts. One of the panel parts may have a key member and the other panel part may have a mating structure configured to mate with the key member to locate the panel parts in a suitable adjusted position relative to one another.

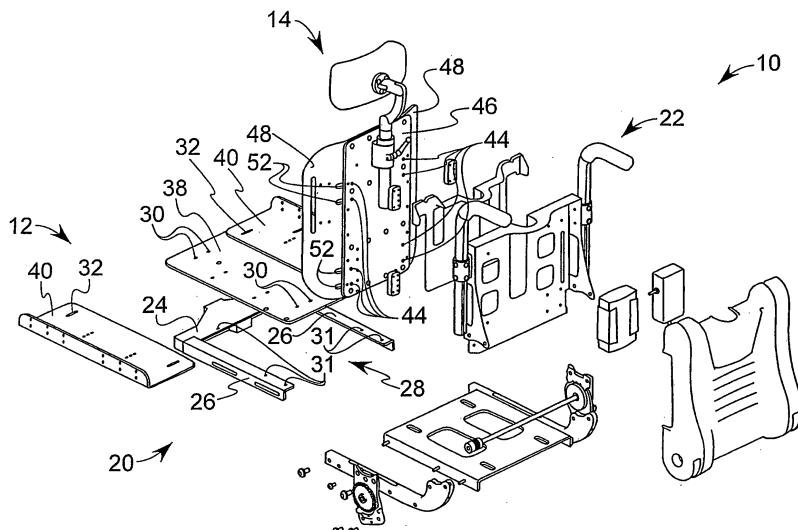


FIG. 1



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	US 5 906 416 A (RASMUSSEN ROBERT K [US]) 25 May 1999 (1999-05-25) * figures 1a,1b,2a * * column 8, lines 65,66 * * column 9, lines 10-22 * -----	1,2,4,7, 9-17,19	INV. A61G5/10 A61G5/12
A	US 2005/116525 A1 (HOLCOMB MALIN E [US] ET AL) 2 June 2005 (2005-06-02) * paragraphs [0019] - [0021]; figures *	1,2,4-9, 12,19	
A	US 6 805 406 B1 (JANSEN KLAUS [DE]) 19 October 2004 (2004-10-19) * column 5, lines 39-41; figure 1 *	1-3,5,6, 12,13,19	
A	US 2004/189076 A1 (HANSON WAYNE H [US] ET AL) 30 September 2004 (2004-09-30) * paragraphs [0018], [0020], [0022]; figure 2 *	1-6,12, 13,19	
			TECHNICAL FIELDS SEARCHED (IPC)
			A61G A47C
The present search report has been drawn up for all claims			
2	Place of search	Date of completion of the search	Examiner
	The Hague	13 August 2007	Mammeri, Damya
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			

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

EP 07 00 1606

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.

13-08-2007

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5906416	A	25-05-1999	NONE			
US 2005116525	A1	02-06-2005	US 2005121964 A1		09-06-2005	
US 6805406	B1	19-10-2004	NONE			
US 2004189076	A1	30-09-2004	CA 2520985 A1 EP 1613192 A2 US 2005029855 A1 WO 2004089269 A2	21-10-2004 11-01-2006 10-02-2005 21-10-2004		