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Declarations under Rule 4.17:

[Continued on next page]

(54) Title: PATIENT ASSISTANCE DEVICE

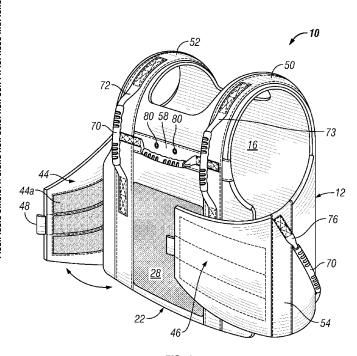


FIG. 1

(57) Abstract: An improved device for assisting a caregiver in lifting and moving a patient. The device comprises a unitary garment member having a front panel section, a rear panel section and an interconnecting central or middle panel section. The device further includes a plurality of integral, reinforced support straps that enhance the structural integrity of the garment member. The rear panel section includes two flap portions extending laterally on opposing sides of the rear panel section. The two flap portions can be pulled forward and attached to the front panel section whereby the device becomes a vest-type garment that completely surrounds the patient's torso. The improved patient assistance device includes a plurality of strategically positioned hand holds, which provide enhanced leverage enabling a caregiver to more easily assist a patient wearing the device to move from one position to another.



- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- the earlier application (Rule 4.17(iii))

Published:

- with international search report (Art. 21(3))
- as to the applicant's entitlement to claim the priority of (88) Date of publication of the international search report: 31 March 2011

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A. CLASSIFICATION OF SUBJECT MATTER

A61G 7/14(2006.01)i, A61G 7/10(2006.01)i, A41D 13/12(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61G 7/14; A61F 5/37; B60R 22/10; A41D 13/00; B60R 22/14; A61G 15/00; A61F 5/00; A41D 1/04

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) eKOMPASS(KIPO internal) & Keywords: garment, vest, patient, strap, and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5836310 A (RAMONA M. WINTERS; DOROTHY F. HYDE) 17 November 1998 See columns 2, 3; figures 1-4.	1-20
A	US 2006-0161087 A1 (CLAYTON R. CARTER; DAVID M. CARTER) 20 July 2006 See pages 7, 8; figures 10-12.	1-20
A	JP 07-008107 U (FUMITADA CHAO) 03 February 1995 See pages 4-7; figures 1-3.	1-20
A	JP 2002-069717 A (HUMAN AP CO., LTD.) 08 March 2002 See pages 2, 3; figures 1, 2.	1-20
А	KR 20-0261094 Y1 (JUNG, EUNSCO) 19 January 2002 See pages 2, 3; figures 1, 2.	1-20

		Further	documents	are	listed	in	the	conti	nuatior	ιof	`Box	C.
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See patent family annex.

- * Special categories of cited documents:
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- "&" document member of the same patent family

Date of mailing of the international search report

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INTERNATIONAL SEARCH REPORT

International application No.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
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US 2006-0161087 A1	20.07.2006	WO 2006-078552 A2 WO 2006-078552 A3	27.07.2006 30.04.2009	
JP 07-008107 U	03.02.1995	None		
JP 2002-069717 A	08.03.2002	None		
KR 20-0261094 Y1	19.01.2002	None		