



(51) International Patent Classification:

A61F 13/49 (2006.01) A61F 13/505 (2006.01)
A61F 13/496 (2006.01) A61F 13/15 (2006.01)

(21) International Application Number:

PCT/IB2013/055672

(22) International Filing Date:

10 July 2013 (10.07.2013)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

13/547,974 12 July 2012 (12.07.2012) US
13/933,235 2 July 2013 (02.07.2013) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(88) Date of publication of the international search report:

24 April 2014

(54) Title: CONTAINMENT PANT

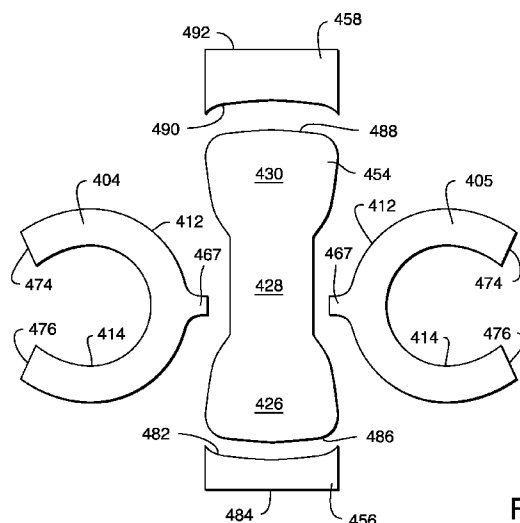


FIG. 32

(57) Abstract: A permanently closed containment pant includes an elastically extensible chassis and a sling positioned within the chassis. The sling is joined to the front waist region and the back waist region. The sling includes a fluid-impervious base sheet and a containment flap joined with the base sheet to create a fluid-impervious pouch. The sling also includes a first transition and a second transition that are elastically extensible in a longitudinal direction and in a transverse direction. Material properties of the pouch and chassis provide the proper fit for comfort and leakage protection.



INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2013/055672**A. CLASSIFICATION OF SUBJECT MATTER****A61F 13/49(2006.01)i, A61F 13/496(2006.01)i, A61F 13/505(2006.01)i, A61F 13/15(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)

A61F 13/49; A61F ; A61F 13/15; A61F 13/20; A61F 13/496; A61F 13/505

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: absorbent, diaper, elongation, elastic, gf, tensile force

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6254583 B1 (COATES, F. V.) 3 July 2001 See abstract; column 3, lines 46-47; column 4, lines 5-11; claims 4, 12; and figures 1A-2A, 5.	1-21
A	WO 94-03137 A1 (CARING PRODUCTS INTERNATIONAL, INC.) 17 February 1994 See abstract; page 3, line 35-page 4, line 8; claims 1-2, 13; and figure 1.	1-21
A	EP 0274753 A2 (KIMBERLY-CLARK CORPORATION) 20 July 1988 See abstract; column 12, lines 20-27; column 13, lines 14-21; claims 1, 3-4, 8, 13; and figures 1, 3.	1-21
A	US 5891122 A (COATES, F.) 6 April 1999 See abstract; column 7, lines 61-67; column 8, lines 13-17; claims 1-2, 5-6; and figures 2, 2C, 6.	1-21
A	WO 2004-069093 A2 (TAILORED TECHNOLOGIES, INC.) 19 August 2004 See abstract; paragraphs [0017], [0022]; and figure 1.	1-21
A	US 2008-0312632 A1 (FERNOFORS, I.) 18 December 2008 See abstract; paragraphs [0061], [0063]; claim 1; and figure 1a.	1-21



Further documents are listed in the continuation of Box C.



See patent family annex.

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Date of the actual completion of the international search

25 February 2014 (25.02.2014)

Date of mailing of the international search report

03 March 2014 (03.03.2014)

Name and mailing address of the ISA/KR

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/IB2013/055672

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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