

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
3 March 2005 (03.03.2005)

PCT

(10) International Publication Number
WO 2005/018352 A3

(51) International Patent Classification⁷: **A41C 3/10**

GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number:
PCT/US2004/025918

(22) International Filing Date: 11 August 2004 (11.08.2004)

(25) Filing Language: English

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(26) Publication Language: English

(30) Priority Data:
10/639,312 12 August 2003 (12.08.2003) US

(71) Applicant and

Published:

(72) Inventor: NEWMAN, Joanna, M., [US/US]; 647 East 11th Street, Apt. 3, New York, NY 10009-4144 (US).

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

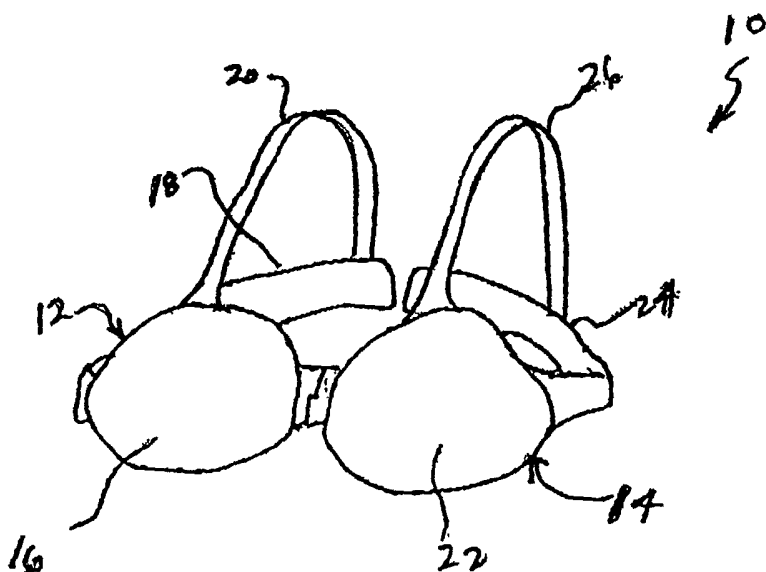
(74) Agents: GROHS, Wayne, R., et al.; McCormick Paulding & Huber LLP, CityPlace II, 185 Asylum Street, Hartford, CT 06103 (US).

(88) Date of publication of the international search report:
31 March 2005

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CUSTOM FIT BRA



(57) Abstract: A bra (10) includes a first portion (12) having a cup (16) of a first size and a back panel (18) attached to the cup (16) of the first size and a second portion (14) that is separable from the first portion (12), the second portion (14) having a cup (22) of a second size and a back panel (24) attached to the cup (22) of the second size. The second portion (14) is connectable with the first portion (12) by the connection of the cup (16) of the first size with the cup (22) of the second size and by the connection of the two back panels (18, 24). In another aspect, a cup (16) for a bra (10) has an inner layer (46) and an outer layer (48) connected to the inner layer (46) to define a pocket therebetween in which a pad (52) can be received, the outer layer (48) being fabricated from an elastic material.

WO 2005/018352 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/25918

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A41C 3/10
 US CL : 450/54

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)
 U.S. : 450/54-58, 65-66, 71, 77, 79, 80, 37.89; 2/267, 247, 463, 92

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 3,826,266 A (ALPERT) 30 JULY 1974 (30.07.1974), see Figures 1-4 and 6 also column 2, lines 28-59.	1-4 ----- 5-10
X --- Y	US 1,387,586 A (BRADFORD) 16 AUGUST 1921 (16.08.1921), see Figures 2 and 3.	15-17, 19 ----- 5-14, 18, 20
Y	US 1,272,427 A (HADERLEIN) 16 JULY 1918 (16.07.1918), see Figures 1-3.	5-7

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search: 27 January 2005 (27.01.2005)
 Date of mailing of the international search report: 10 FEB 2005

Name and mailing address of the ISA/US: Mail Stop PCT, Attn: ISA/US, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, Facsimile No. (703) 305-3230
 Authorized officer: Linda J Sholl (Signature: A. Husley), Telephone No. (571) 272-4391