## (19) World Intellectual Property Organization International Bureau





## (43) International Publication Date 6 June 2002 (06.06.2002)

#### **PCT**

# (10) International Publication Number WO 02/043515 A3

(51) International Patent Classification<sup>7</sup>: A41C 3/00

(21) International Application Number: PCT/US01/44200

(22) International Filing Date:

26 November 2001 (26.11.2001)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

09/724,763 28 November 2000 (28.11.2000) US

- (71) Applicant: MYHAERTBRA, INC. [US/US]; 336 Bungalow Drive, #C, El Segundo, CA 90245 (US).
- (72) Inventors: STILWELL, Fred, W.; 23883 Gaines Road, Merrill, Oregon 97633-9709 (US). STILWELL, Denise, R.; 336 Bungalow Drive, #C, El Segundo, CA 90245 (US).
   OLSEN, Tricia, M.; 632 11th Street, Hermosa Beach, CA 90254 (US).

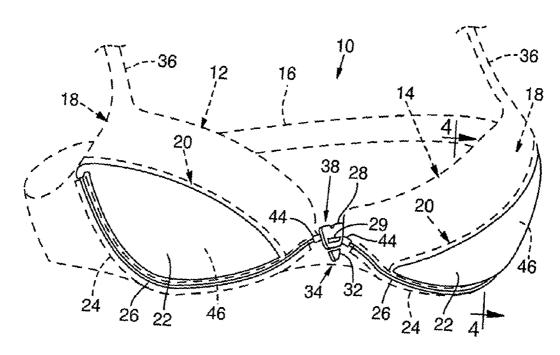
- (74) Agent: PETERSEN, David, P.; Klarquist Sparkman, LLP, One World Trade Center, Suite 1600, 121 SW Salmon Street, Portland, OR 97204 (US).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, 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, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### **Published:**

with international search report

[Continued on next page]

(54) Title: INFLATABLE SUPPORTS FOR GARMENTS



(57) Abstract: A garment (10) for enhancing the natural shape and size of a wearer's breasts includes left (12) and right (14) breast supporting cups with inflatable portions (46) designed to direct the inflation inwardly towards a wearer's breasts while restricting expansion of the inflatable protions in an outward direction. Desirably, the inflatable portions are positioned to exert force primarily inwardly and upwardly against a lower portion of the wearer's breasts.



7O 02/043515 A3

### WO 02/043515 A3



 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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.

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

19 September 2002

#### INTERNATIONAL SEARCH REPORT

International application No.
PCT/US01/44200

A. CLASSIFICATION OF SUBJECT MATTER  IPC(7) : A41C 3/00  US CL : 450/38	
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. : 450/38,54–59	
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)  east/west	
east/ West	
C. DOCUMENTS CONSIDERED TO BE RELEVANT	
Category* Citation of document, with indicate	tion, where appropriate, of the relevant passages Relevant to claim No.
A US 3,326,218 A (MCALPIN	NE) 20 June 1967, see entire document. 1-33
A US 5,347,656 A (FABRITZ et al) 20 September 1994, see entire document.	
A US 6,080,037 A (LEE et al)	) 27 June 2000, see entire document. 1-33
A US 5,833,515 A (SHAHBAZIAN et al) 10 November 1998, see 1-33 entire document.	
Further documents are listed in the continu	
<ul> <li>Special categories of cited documents:</li> <li>"A" document defining the general state of the art considered to be of particular relevance</li> </ul>	"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
"E" earlier document published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is "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	
cited to establish the publication date of another conspecial reason (as specified)	itation or other "Y" document of particular relevance; the claimed invention cannot be
"O" document referring to an oral disclosure, use, exhi- means	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
"P" document published prior to the international filing date but later "&" document member of the same patent family than the priority date claimed	
Date of the actual completion of the international	Date of mailing of the international search report
01 MAY 2002	10 30 5
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231	Authorized officer GLORIA HALE
Facsimile No. (703) 305-3230	Telephone No. (703) 308-1282