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(71) Applicant: **Manufacturas Teleno, S.L.**
24080 Leon (ES)

(72) Inventor: **Messarra, Michel Patrick**
24003 Leon (ES)

(74) Representative: **Ungria Lopez, Javier et al**
Avda. Ramon y Cajal, 78
28043 Madrid (ES)

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(54) **Feminine bra**

(57) Feminine bra (1), which, being of the type comprising preformed cups (2) with their corresponding rings (3), and being able to have securing straps or not, is

characterised in that it incorporates a single body (4) defining a single ring common to both cups (2) corresponding to the bra itself (1).

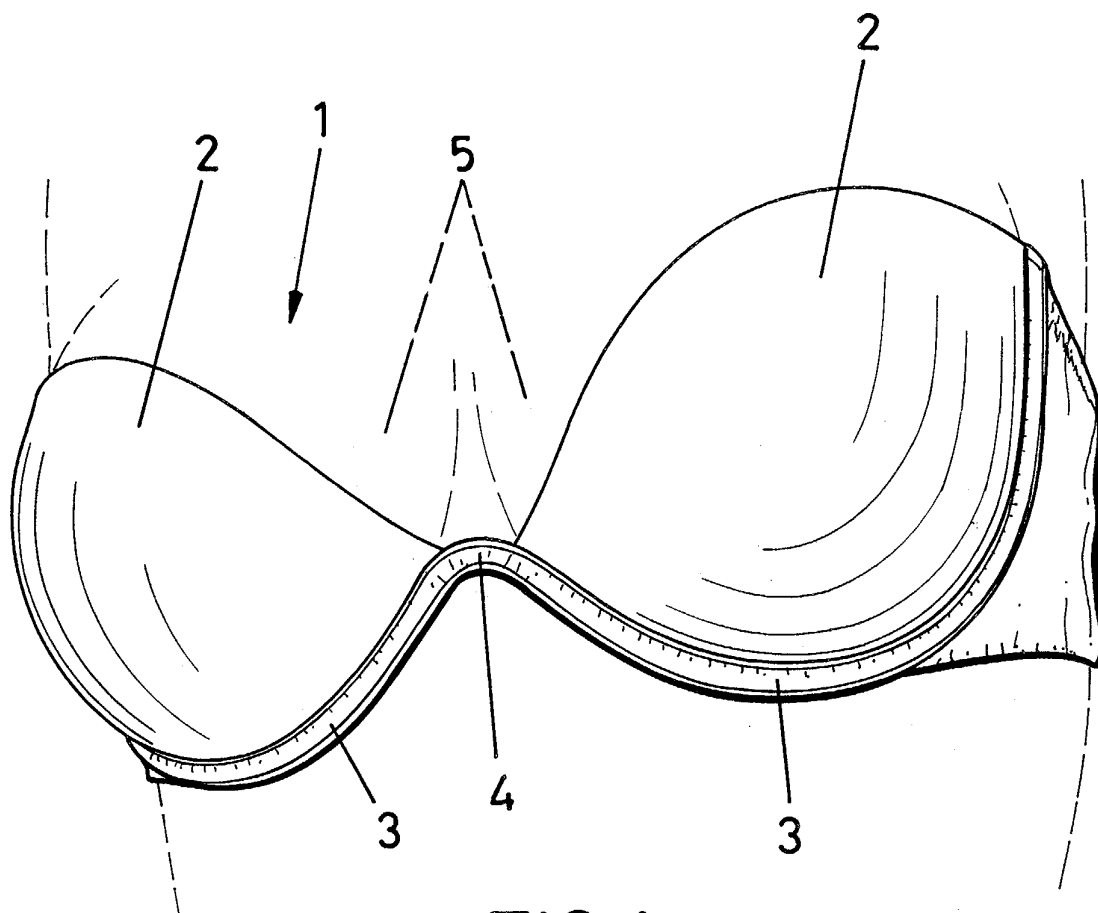


FIG.1

EP 1 623 638 A1

Description

OBJECT OF THE INVENTION

[0001] As stated in the title of this specification, this invention concerns a feminine bra which has been conceived and embodied with novel characteristics from which are derived advantages that are both functional and with regard to use and manufacture, compared to others existing and intended for the same purpose.

[0002] The object of the invention is to provide the corsetry sector and the feminine public in particular with a bra in which the rings of the respective cups comprise a single-piece body which provides greater structural simplicity and greater comfort of use, in addition to other advantages and/or benefits which will be explained during the course of the present description.

PRIOR ART OF THE INVENTION

[0003] Certain types of feminine bras have a ring in their cups in order to achieve efficient subjection and lifted holding of the user's breasts.

[0004] However, in conventional feminine bras, rings are independent, in other words each cup has its corresponding ring, which means that the manufacture and assembly are affected in the sense that it is necessary, on the one hand, to obtain the two rings independently and, on the other, to carry out the assembly also in a way that is independent, in addition to the fact that very often, and it is not known why, the rings are not arranged equally, which sometimes leads to the user feeling uncomfortable.

DESCRIPTION OF THE INVENTION

[0005] The feminine bra forming the object of the invention, being of the preformed cup type, presents the novelty that the two rings are materialised in a single-piece body, in other words, the bra is single-ring, which leads to a series of advantages compared to conventional bras known so far, the said novel characteristic being applicable both to bras with straps and to those without.

[0006] Specifically, being a single ring, the manufacture is simpler, and it is likewise simpler to carry out the corresponding assembly, since a single body is handled and secured instead of what is required in bras in which their rings are independent, as is traditional.

[0007] Moreover, being a single ring, the arrangement will be exactly the same in both cups, without the possibility of there being any asymmetry as sometimes occurs in conventional bras. This symmetrical or equal arrangement in an entire single ring provides optimum positional stability and indeed a greater comfort for the user.

BRIEF DESCRIPTION OF THE DRAWINGS

[0008] In order to complement the description that is going to be made forthwith and with the aim of aiding a better understanding of the characteristics of the invention, this specification is accompanied by a set of drawings on the basis of which the innovations and advantages of the feminine bra forming the object of the invention will be more easily understood.

[0009] In the single accompanying figure, a general perspective view of a bra of preformed cups with a single ring according to the object of the invention, applied to the breasts of the user is shown.

DESCRIPTION OF THE PREFERRED MANNER OF EMBODIMENT

[0010] With the said figure in view, it can be seen how the bra 1, in this case with preformed cups 2 and without straps, presents the particular feature that the corresponding rings 3 with which the cups 2 are fitted comprise a single-piece body defining a joining 4 of both cups 2, as represented in the figure where the bra 1 is seen applied to the pectoral zone 5 of a user.

[0011] As has been stated earlier, being a single ring, the manufacturing is simpler, as is the application or assembly of that single-piece body or single ring on the body of the bra 1, specifically on its cups 2, the latter being joined via an intermediate section 4 of that body in which the rings are shaped, furthermore implying a lower manufacturing cost and, indeed, an article that is more economical in its manufacture, independently of being much more comfortable and stable for users, as a consequence of the bra's single ring.

Claims

1. **FEMININE BRA**, which, being of the type comprising preformed cups with their corresponding rings, and being able to have securing straps or not, is **characterised in that** it incorporates a single body (4) defining a single ring common to both cups (2) corresponding to the bra itself (1).

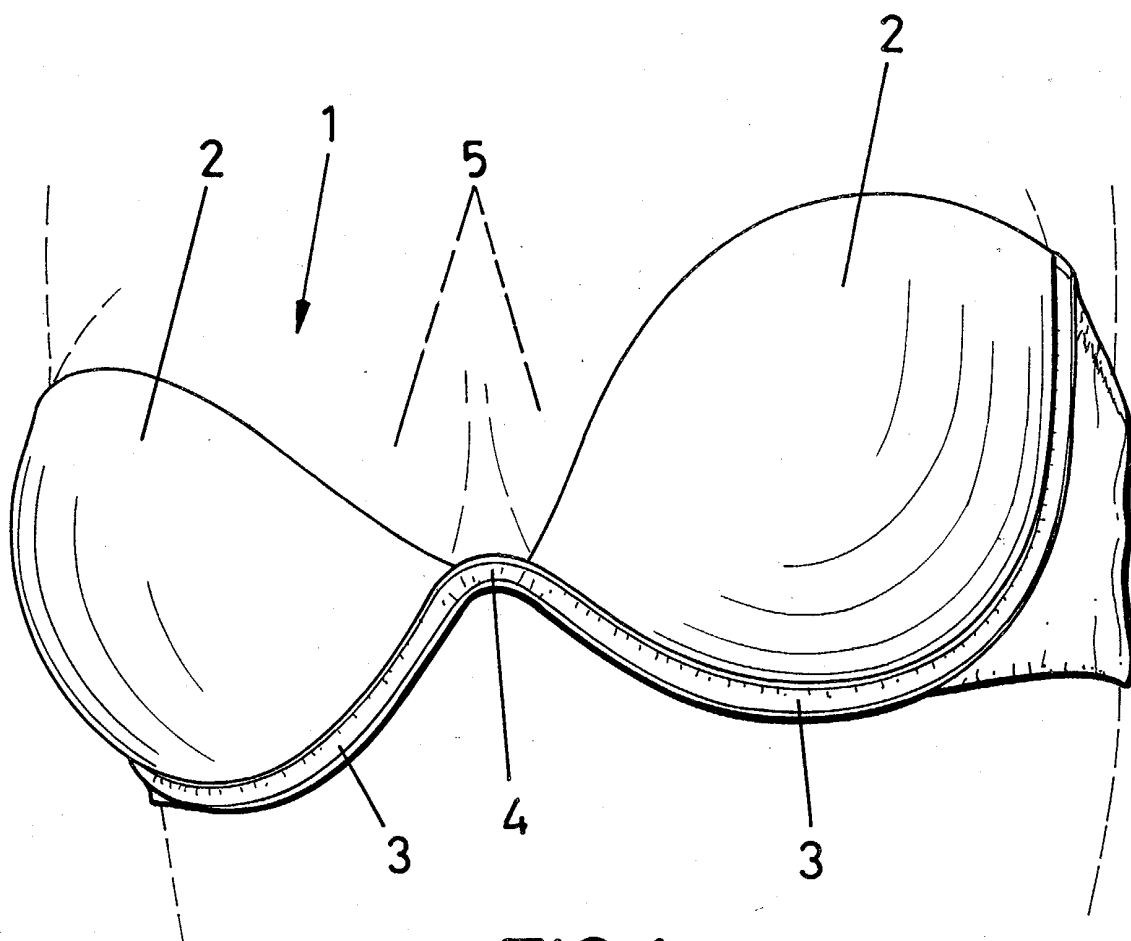


FIG.1



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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2 508 903 A (CHAFT MARC E) 23 May 1950 (1950-05-23) * the whole document *	1	A41C3/00 A41C3/12
X	US 2 769 180 A (TAREAU GEORGES HENRI ET AL) 6 November 1956 (1956-11-06) * the whole document *	1	
X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 07, 31 July 1997 (1997-07-31) -& JP 09 078312 A (DATSUCHIESU:KK), 25 March 1997 (1997-03-25) * abstract; figures 1,2,5 *	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			A41C
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 16 November 2005	Examiner Courrier, G
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	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 05 38 0177

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
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16-11-2005

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2508903	A	23-05-1950	NONE		

US 2769180	A	06-11-1956	NONE		

JP 09078312	A	25-03-1997	JP	2690877 B2	17-12-1997
