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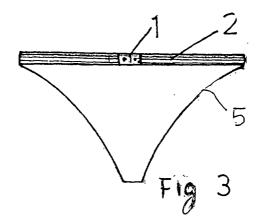
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(54) Underwear tag

(57) It is a tag -1- used to cover underwear both on the inside and on the outside, covering both ends -2c-2d- of the elastic band, or multiple layers of elastic band -2-6-7- or lace -2a-. The tag consists of two parts -1a-

1b- of which one is sewn on the inside and displays washing instructions and manufacturing information, and the other seen on the outside can display decorative patterns or the manufacturer's logo.



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Description

[0001] The invention concerns the manufacturing of a tag that covers both sides of the underwear at the same time.

[0002] To date, the tags used in underwear were one-sided and sewn on the inside of the underwear, either stitched all around or on one of their sides, resulting in the tag hanging loose and often causing discomfort to the human body.

[0003] On the contrary, first of all our tag offers the possibility to use the outer surface for a decorative pattern or the manufacturer's logo and at the same time use the inner surface for use, washing or other manufacturer's instructions.

[0004] Secondly, there is no irritation of the skin, as the tag is sewn all around the elastic band or the edge of the underwear.

[0005] The invention is a tag that is capable of folding over and covering both sides of the elastic band or the edge of the underwear and is then sewn onto the underwear.

[0006] A practical application can be seen in the attached pictures.

[0007] Fig. 1 shows a frontal view of the tag when 25 open.

[0008] Fig. 2 shows a perspective side view of the tag when folded.

[0009] Fig. 3 shows a frontal view of the tag on a piece of underwear with elastic band all around.

[0010] Fig. 4 shows a frontal view of the tag on underwear lace.

[0011] Fig. 5 shows the tag on a slip, both from the front and from the back.

[0012] Fig. 6 shows the tag on another kind of slip.

[0013] Fig. 7 shows a perspective view of a piece of underwear where the tag is placed on the two ends of the elastic band.

[0014] Fig. 8 shows a frontal view of the underwear with the ends of the elastic band put together.

[0015] Fig. 9 shows a sectional view of the two ends covered.

[0016] Fig. 10 shows a perspective view of a piece of underwear where the tag is placed between the two ends with the outer side visible.

[0017] Fig. 11 shows a sectional view of the two ends connected with the tag between them.

[0018] Fig. 12 shows a piece of underwear with 3 overlapping elastic bands.

[0019] Fig. 13 shows a side view of the two ends of 50 the elastic band covered.

[0020] Fig. 14 shows a side view of the tag placed between the two ends of the elastic band.

[0021] Fig. 15 shows a side view of 3 elastic bands covered.

[0022] Fig. 16 shows the tag placed on an elastic band where the ends meet.

[0023] Fig. 17 shows a sectional view of the tag cov-

ering the two ends of the elastic band.

[0024] In reference to the pictures, the tag -1- is manufactured out of any suitable fabric material and consists of two parts. One -1a- is sewn on the inside of the underwear and can display use, washing or other manufacturer's instructions, and the other -1b- can be seen on the outside and can display decorative patterns or the manufacturer's logo. The tag is placed on the elastic band -2- of the underwear -5- or the lace -2a- of the underwear -5a- or the T-shirt -3- or the slip -4-.

[0025] The tag can be used on any kind of underwear, women's, men's, children's, swimwear, nightwear, pajamas, always applying the same principle, that is the covering of the underwear on both sides. The tag is capable of covering not only one elastic band but multiple layers of elastic band -2-6-7- or lace -2a- or other kind of material used for holding the underwear around the waist of the human body according to manufacturing needs. A common practice is to cover the two ends of the elastic band -2c- and -2d- or the lace on the edge of the underwear perimeter.

[0026] It is also possible, when the ends of the elastic band -2c-2d- or the lace -2a- or other material are brought together, to place the tag with its outer side visible and its inner side between the two ends of the elastic band or the lace, thus being attached only to a single layer of elastic band or lace. In that case, the use of the tag is limited to the outer surface.

[0027] The ends of the elastic band are covered both when one meets the other and when they overlap, as if there are two layers.

Claims

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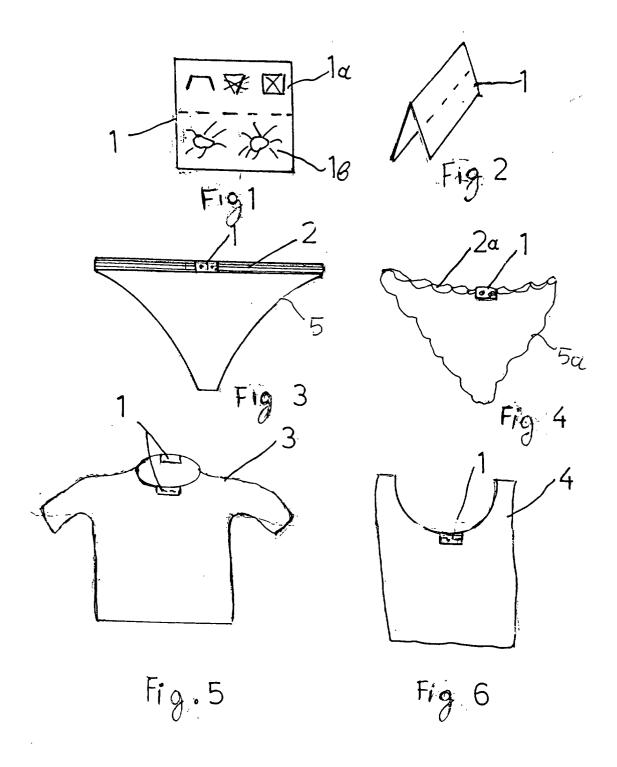
- 1. A tag -1- used for covering underwear both on the inside and on the outside characterized by the fact that it consists of two parts, one -1a- sewn on the inside of the underwear which can display use, washing or other manufacturer's instructions and the other-1b- seen on the outside which can display decorative patterns or the manufacturer's logo.
- 2. A tag -1- used for covering underwear as in claim 1 characterized by the fact that it is placed onto the elastic band -2- of the underwear -5- or the lace -2a- of the underwear -5a- or the T-shirt -3- or the slip -4-. The tag can be used on any kind of underwear, women's-men's-children's-swimwear-nightwear-pajamas, always applying the same principle, that is covering the underwear on both sides.
- 3. A tag -1- as in claims 1 and 2 characterized by the fact that it is capable of covering not only one elastic band or lace but also both ends -2c-2d- of the elastic band or lace at the same time, or multiple layers of elastic band -2-6-7- or lace -2a- or other kind of material used to hold the underwear around the waist

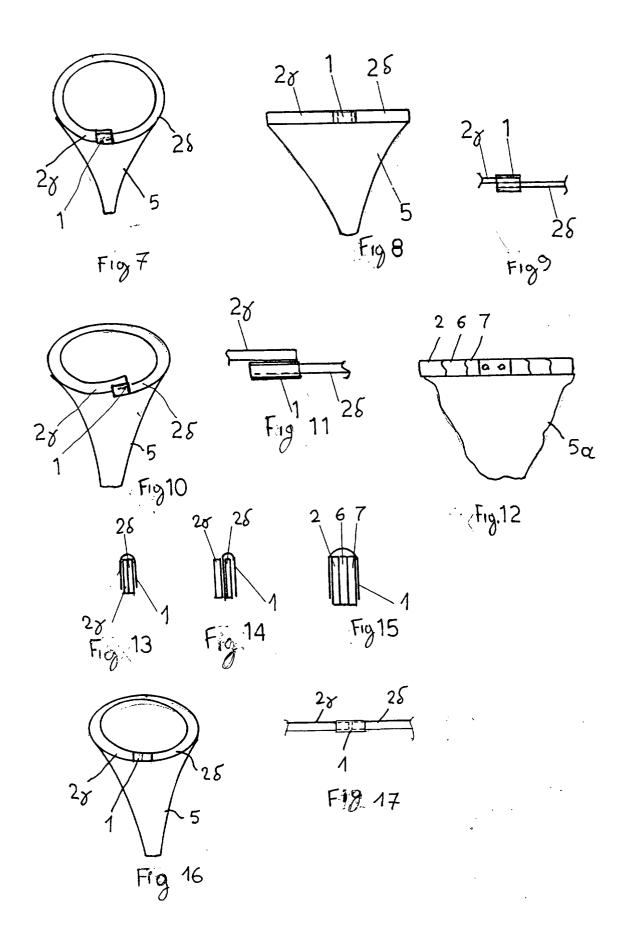
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of the human body according to manufacturing needs. It is also possible, when the ends of the elastic band -2c-2d- or the lace -2a- or other material are brought together, to place the tag with the outer side visible and the inner side between the two ends of the elastic band or lace, thus being attached only to one layer of the elastic band or lace. In that case the use of the tag is limited to the outer surface. The ends of the elastic band are covered both when one meets the other and when they overlap, as if there are two layers.

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EUROPEAN SEARCH REPORT

Application Number

EP 01 60 0020

	DOCUMENTS CONSIDERE	D TO BE RELEVANT	·		
Category	Citation of document with indicati of relevant passages	on, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)	
X	US 5 195 783 A (LAVOIE 23 March 1993 (1993-03- * the whole document *		1-3	G09F3/02 G09F3/08	
A	US 5 692 332 A (BRACKEN 2 December 1997 (1997-1 * abstract; claims; fig	.2-02)	1-3		
A	US 2 739 399 A (HENSON 27 March 1956 (1956-03- * claims; figures *		1-3		
A	FR 2 763 162 A (MAURIN HENRIETT) 13 November 1 * claims; figures *		1-3		
				TECHNICAL FIELDS SEARCHED (Int.CI.7)	
				G09F	
	The present search report has been o	rawn up for all claims			
,	Place of search	Date of completion of the search		Examiner	
	THE HAGUE	23 November 200	1 Gal	10, G	
X : parti Y : parti docu A : tech	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone cularly relevant if tombined with another iment of the same category nological background	E : earlier patent after the filing D : document cite L : document cite	d in the application d for other reasons	ished on, or	
O : non-written disclosure P : intermediate document		 member of the same patent family, corresponding document 			

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EP 01 60 0020

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 The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

23-11-2001

	Patent docume cited in search re		Publication date		Patent family member(s)	Publication date
US	5195783	Α	23-03-1993	NONE		And the second s
US	5692332	A	02-12-1997	US US US AU AU CA	5561932 A 5343648 A 5970641 A 608673 B2 2677288 A 1335935 A1	08-10-1996 06-09-1994 26-10-1999 11-04-1991 25-01-1990 20-06-1995
US	2739399	Α	27-03-1956	NONE	n main 1996, jagu walit antoi natoi Afrik Libit sajan maan jawa ataya 1994 tinga, da	in pende pende pende parte mare, mare dans dans later scott come dans japan salat dans
FR	2763162	A	13-11-1998	FR FR FR FR FR EP	2763159 A1 2763160 A1 2763161 A1 2763162 A1 2763163 A1 0858062 A2	13-11-1998 13-11-1998 13-11-1998 13-11-1998 13-11-1998 12-08-1998
WARE VIEW 250				EP	0858062 A2	12-08-1998

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82