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(54) **Trousers with elasticated band used to support the user's buttocks**

(57) The present invention refers to a pair of trousers provided with an elasticated band used to support the user's buttocks, which is sewn below the belt on the back, immediately above the opening of the back pockets.

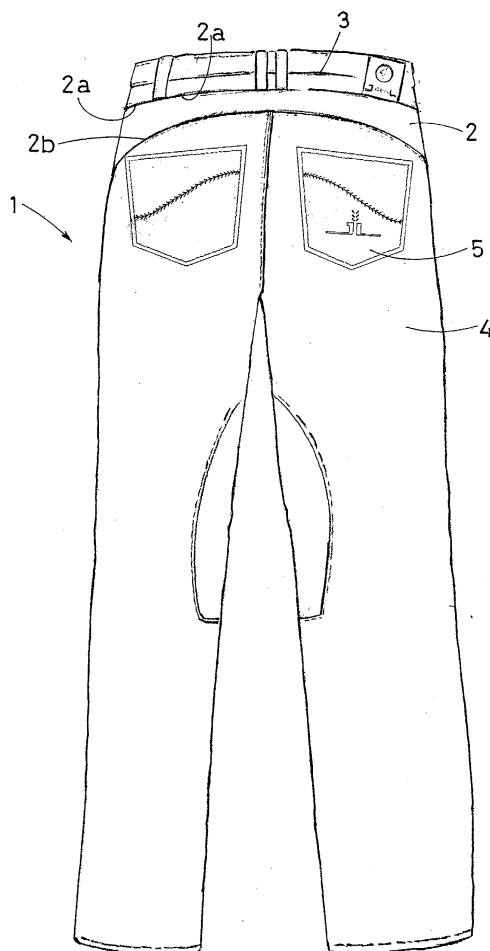


FIG.1

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Description

[0001] The present patent application refers to a pair of trousers with an elasticated band used to support the user's buttocks.

[0002] The trousers of the invention are very tight sports trousers, like jeans or other casual trousers for young people.

[0003] Due to their very-tight fitting, these trousers mould the user's body, especially on buttocks and legs.

[0004] Tight fitting can cause serious embarrassment for users who feel that they are not fit enough to wear very tight trousers and often prefer not to wear such a garment.

[0005] A special group of users that hesitate to wear tight-fitting trousers is represented by people who feel that their buttocks are not well-moulded and not compatible with the typical aesthetic principle that tends to enhance the beauty of harmonious moulded buttocks.

[0006] The trousers of the invention have been devised in order to put an end to the insecure feelings of this last group of users, giving them the possibility of wearing tight-fitting trousers.

[0007] The purpose of the invention has been obtained by providing the trousers with the capability of lifting up the user's buttocks, giving them the "round slim" look compatible with the aforementioned aesthetic principle.

[0008] The task of lifting up the user's buttock is entrusted to an elasticated transversal insert (band) on the back of the trousers of the invention.

[0009] To better understand the position and function of the insert, it must be noted that trousers are provided with a traditional belt, used to support the belt loops and front button, which is tightened around the user's waist.

[0010] In traditional trousers the belt is sewn directly on top of the two tails that are the front and back of the trousers, respectively; it being also provided that the tails are mutually sewn with vertical seams in each leg.

[0011] In the trousers of the invention, the traditional belt is sewn on the back to the longitudinal upper edge of the elasticated band; it being also provided that the longitudinal lower edge of the elasticated band is sewn to the tail that represents the back of the trousers, immediately above the opening of the traditional back pockets.

[0012] It must be noted that the elasticated band extends along the entire length of the back, that is to say from the external vertical seam of the right leg to the external vertical seam of the left leg.

[0013] In particular, the idea of using the aforementioned elasticated band has been developed starting from the fact that the belt of any type of trousers is tightened and stabilised around the user's waist.

[0014] With this view, the belt can be used as a fixing point to anchor an elastic element (that is to say the aforementioned transversal band) capable of exercising upward traction for the back of the trousers, more spe-

cifically on the user's buttocks.

[0015] It appears evident that the elasticated band can mould the buttocks of the person wearing the trousers of the invention.

[0016] According to another embodiment of the invention, the elasticated band can be joined with two vertical elasticated bands, each band being provided in the position that is normally used for external vertical seams typical of sports trousers till the knee.

[0017] As a matter of fact, the two elasticated vertical bands have an intermediate position between the front and the back of the trousers; this means that the two elasticated vertical bands exercise mutual traction between the two tails, thus increasing the tightness of the trousers of the invention on the user's buttocks.

[0018] Finally, it must be noted that the elasticated band is preferably made of a perspiring material to improve the user's comfort.

[0019] For major clarity the description of the invention continues with reference to the enclosed drawings, which are intended for purposes of illustration only and not in a limiting sense, whereby:

- Figure 1 is a rear view of the new trousers of the invention;
- Figures 2 and 3 are a front and a side view of a first embodiment of the trousers of the invention, respectively;
- Figures 4 and 5 are, a front and a side view of a second embodiment of the trousers of the invention, respectively.

[0020] With reference to Fig. 1, the trousers (1) are characterised by the fact that they have an elasticated transversal band (2) on the back, whose upper edge (2a) is sewn under the belt (3), and lower edge (2b) is sewn above the back of the fabric (4), immediately above the opening of the back pockets (5).

[0021] In the embodiment of the invention shown in Figs. 2 and 3, the elasticated band (2) is joined with two elasticated external lateral bands (6) that extend till the knee of the trousers (1).

[0022] As mentioned earlier, each band (6) is sewn vertically in intermediate position between the front (7) and the back (4) of the trousers (1), in external position on the leg.

[0023] Finally, it must be noted that the elasticated transversal band (2), and possibly the two lateral bands (6), are an esthetical characterising element of the trousers (1).

[0024] It appears evident that the esthetical-characterising value of the elasticated bands is especially significant, due to the fact that the esthetical characterisation of garments is becoming more and more important for successful marketing.

[0025] In the embodiment of the invention shown in Figs. 4 and 5, the elasticated band (2) has annular development and is shaped as an isosceles triangle with

downward vertex, being formed of an upper side (2A) that extends transversally under the belt (3) and above the pockets (5), and of a symmetrical pair of oblique sides (2B) that intersect the pockets (5) and converge under the crotch, with gradual narrowing.

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[0026] Also in this version the transversal side (2a) is joined with two elasticated external lateral bands (6) that extend till the knee of the trousers (1).

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Claims

1. Trousers **characterised in that** they are provided with an elasticated transversal band (2) on the back, whose upper edge (2a) is sewn under the belt (3), and lower edge (2b) is sewn above the back of the fabric (4). 15
2. Trousers as defined in claim 1, **characterised in that** the elasticated transversal band (2) is sewn to the back (4) immediately above the opening of the back pockets (5). 20
3. Trousers as defined in claim 1, **characterised in that** the elasticated transversal band (2) has annular development and is shaped as an isosceles triangle with downward vertex, it being formed of an upper side (2A) that extends transversally under the belt (3) and above the pockets (5), and of a symmetrical pair of oblique sides (2B) that intersect the pockets (5) and converge under the crotch with gradual narrowing. 25
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4. Trousers as defined in any of claims 1 - 3, **characterised in that** the elasticated band (2) on the back is joined with two elasticated lateral bands (6) sewn vertically in intermediate position between the front (7) and the back (4). 35
5. Trousers as defined in one or more of claims 1 - 4, **characterised in that** the elasticated lateral bands (6) extend downwards till the knee, approximately. 40
6. Trousers as defined in one or more of claims 1 - 5, **characterised in that** the transversal band (2) and/or lateral bands (6) are made of a perspiring material. 45

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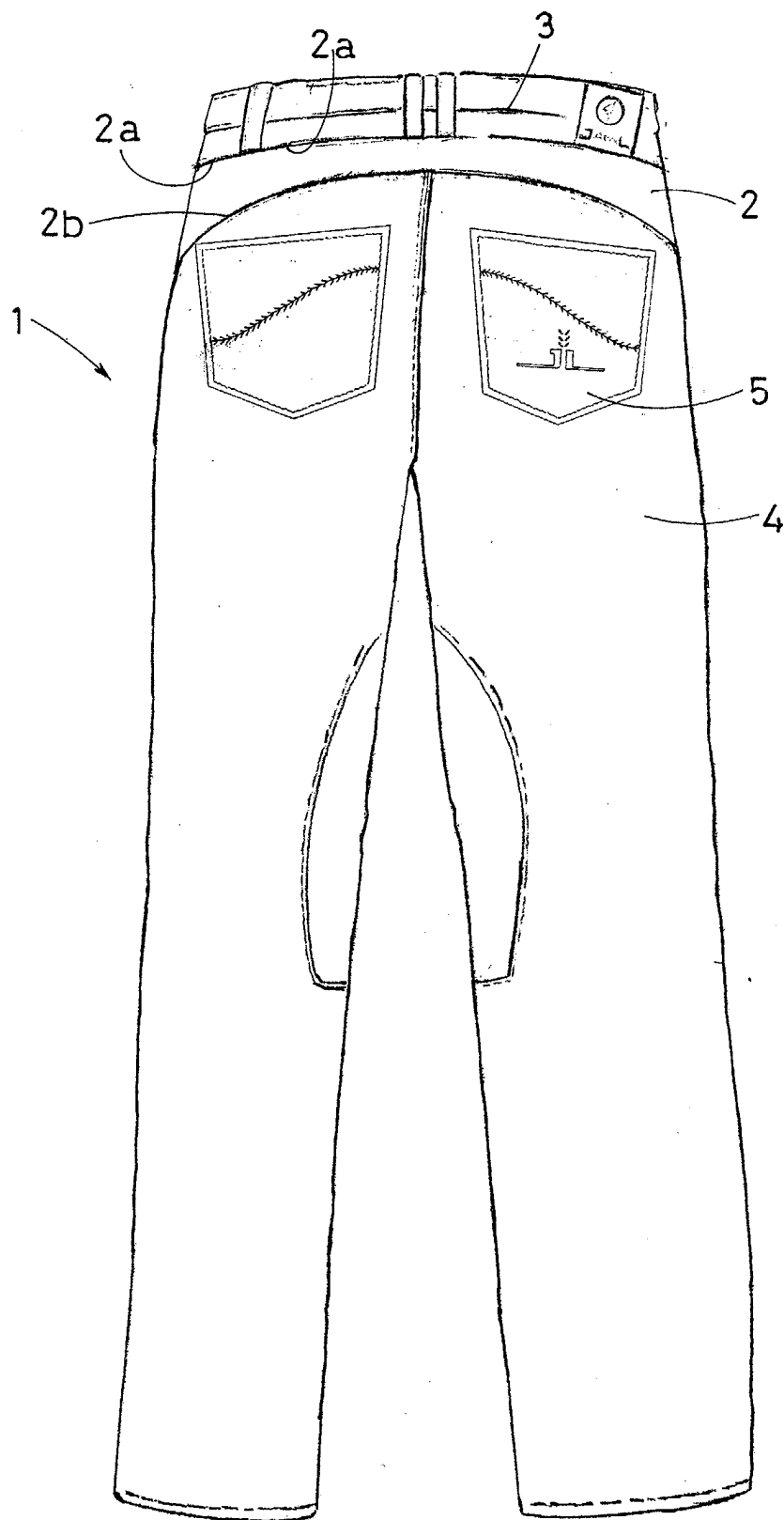


FIG.1

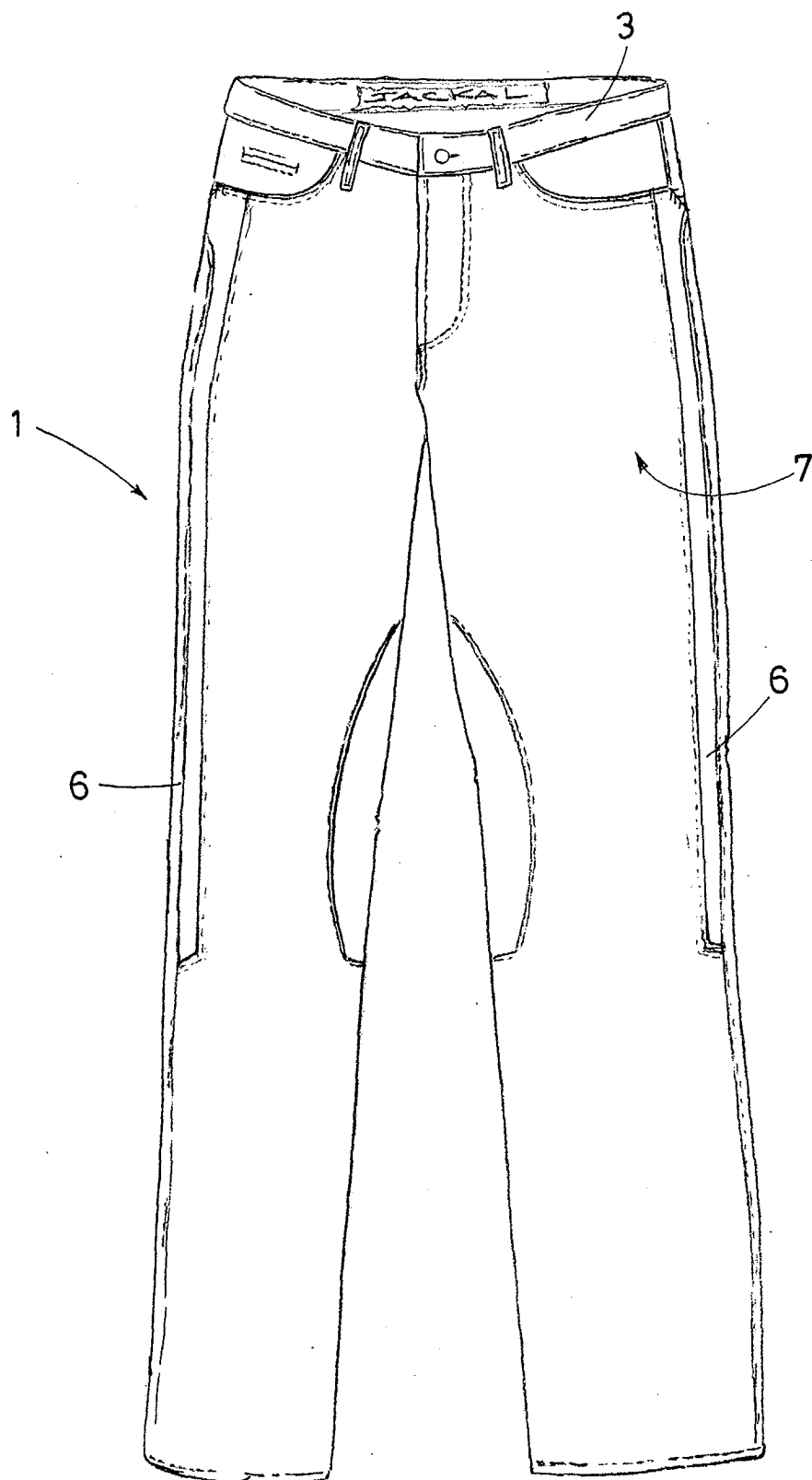


FIG. 2

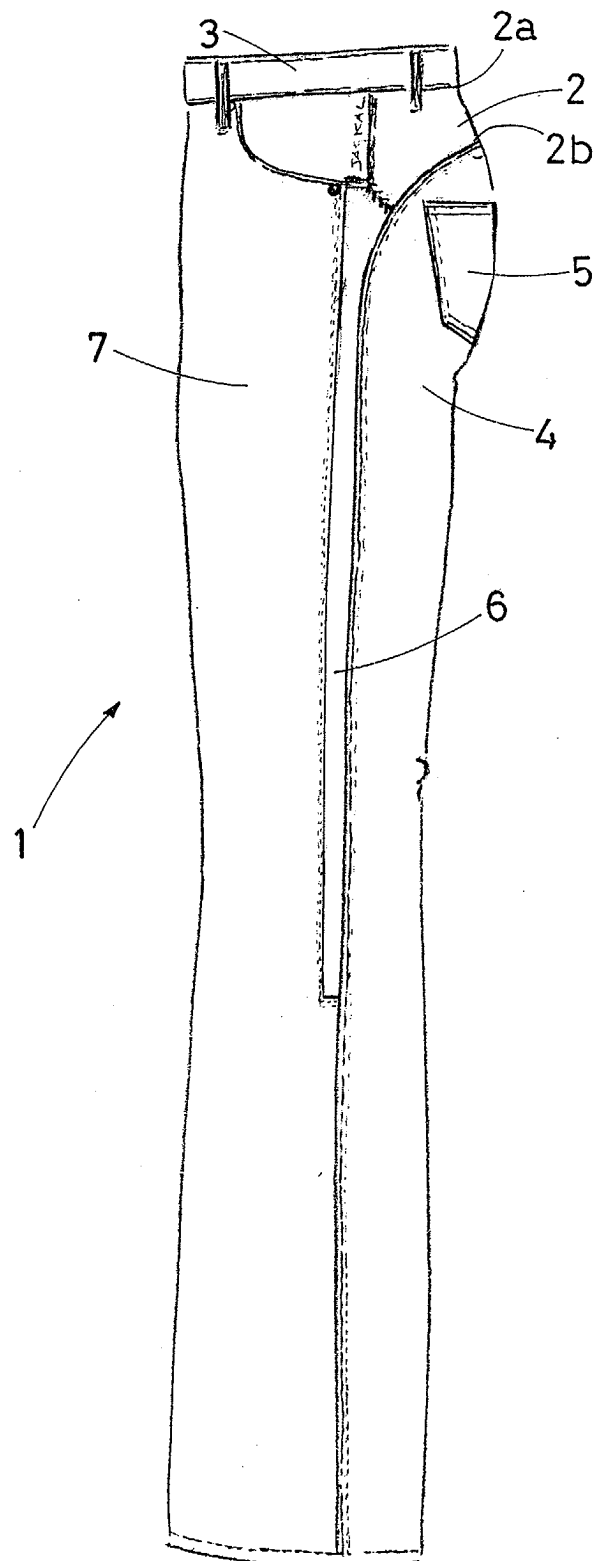


FIG. 3

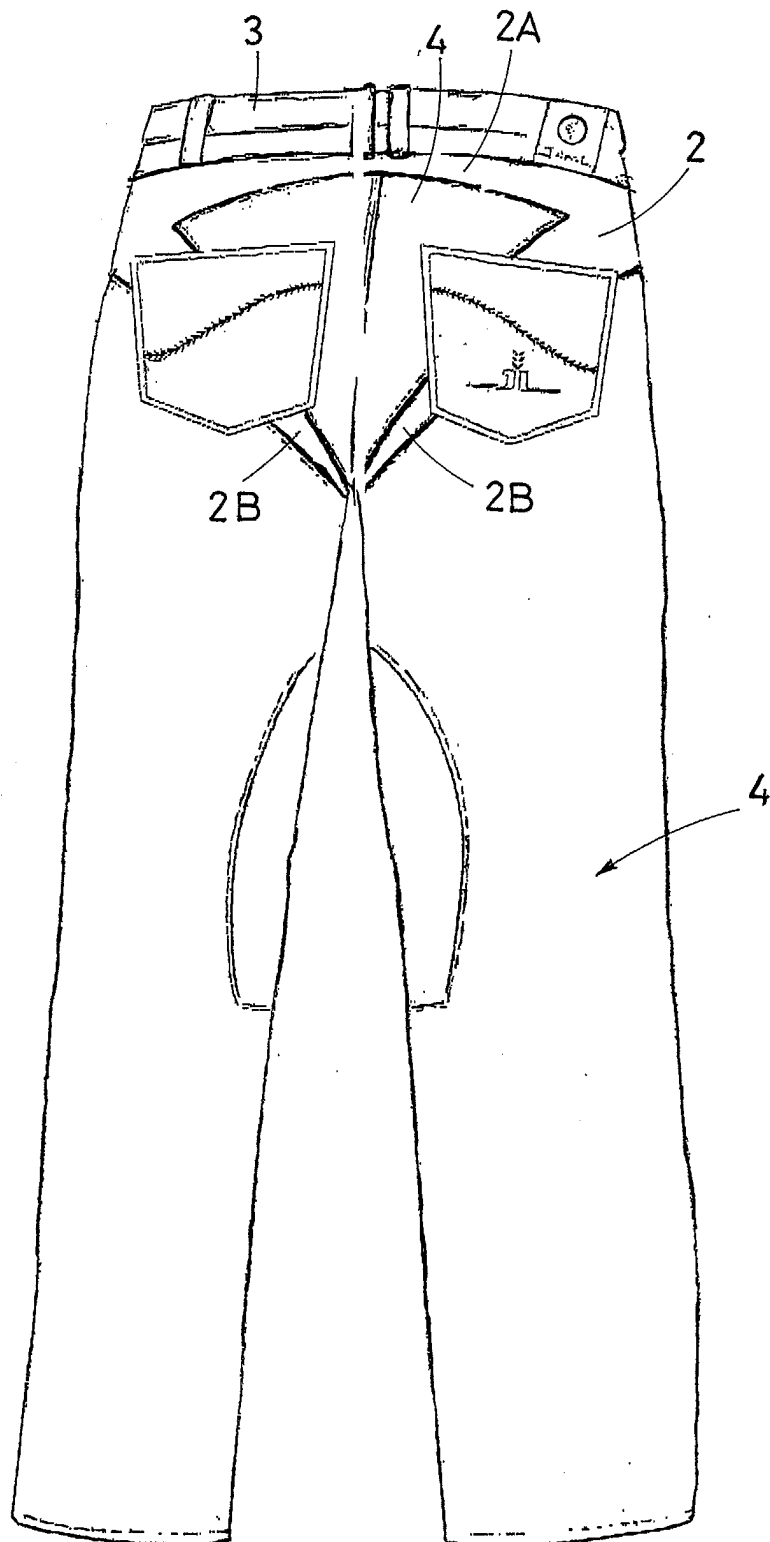


FIG. 4

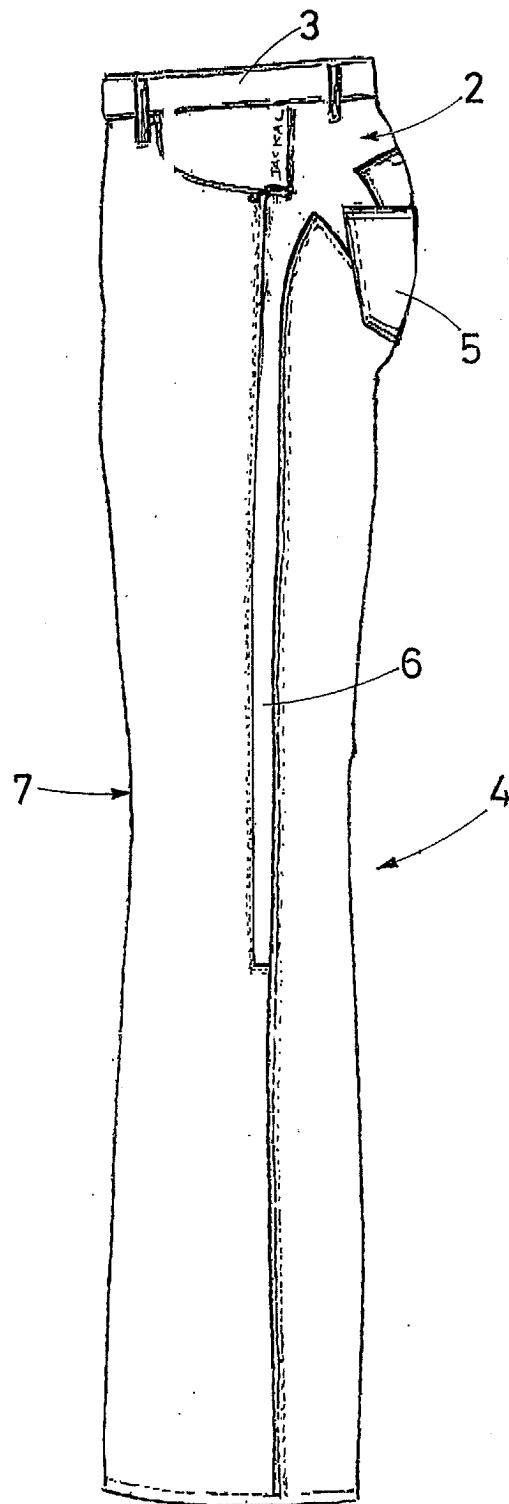


FIG. 5



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EUROPEAN SEARCH REPORT

Application Number
EP 04 42 5567

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 4 843 654 A (MARCH MARILOU) 4 July 1989 (1989-07-04)	1,4,5	A41D1/06 A41D1/08
Y	* column 2, line 20 - line 51; claims 1,5; figures 1-3,6,8 *	6	
A		3	
Y	----- GB 1 560 836 A (LITTLER B) 13 February 1980 (1980-02-13) * page 1, line 86 - page 2, line 38; claims 1,3,4 *	6	
X	----- FR 2 320 705 A (S.A. GENERALE DU PRET A PORTER) 11 March 1977 (1977-03-11) * page 5, line 13 - line 24; claims 3,6; figure 4 *	1,2	
X	----- US 6 311 333 B1 (BATRA SACHIN) 6 November 2001 (2001-11-06)	1	
A	* column 2, line 27 - column 3, line 40; figures 1-4 *	2,3	

			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A41D
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		9 November 2004	Garnier, F
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			

EPO FORM 1503 03.02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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09-11-2004

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