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(54) Fabric material.

(57) A fabric material is woven from tapes of synthetic resinous material such as polypropylene and the set of tapes (1) used as weft tapes have a pattern of slits (3) formed in them before weaving, so that there are zones (2) in each tape (1) in the set where the tape (1) is sub-divided into several tapes (4) of lesser width. The woven fabric material is then stretched at a raised temperature by longitudinally stretching the warp tapes (6) and thus causing the slit tapes (1) to spread so that gaps are formed in the said zones (2) between the tapes (4) of lesser width. The woven fabric material is cooled in this stretched condition so that the final stretched woven fabric material obtained has a substantially greater area and a lesser overall thickness than the base woven fabric, i.e. the fabric before it was stretched.

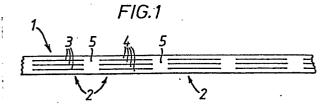


FIG.2



## **EUROPEAN SEARCH REPORT**

DOCUMENTS CONSIDERED TO BE RELEVANT				EP 84300259.3	
Category	Citation of documen of i	t with indication, where appropriate, elevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 7)	
A,P,	EP - A3 - 0 * Totalit	070 176 (TOUGH) y *	1,2,3, 4,5	D 03 D 15/08 D 03 D 15/00	
A	<u>GB - A - 1 0</u>	22 971 (CHAPMAN, HALL)	2,3		
	* Claims	1-3,7,10 *			
A	<u>DE - C - 1 19</u> * Claim 1	94 361 (CARL FRIEDRICH) *	2,3,4		
A	AT - B - 220 * Totality	563 (KROMBERT)	2,3,4		
A	DE - A - 2 50 * Totality	 03 612 (BLEDSOE) , *	5	TECHNICAL FIELDS SEARCHED (Int. Cl. <sup>3</sup> )	
A	<u>DE - A - 1 71</u> * Totality	 . <u>0 359</u> (MIVELAZ)	5	D 03 D 15/00 D 06 C 3/00 D 06 C 7/00	
A	CH - A - 511 102 (KOVACEC)  * Totality *		6		
A	<u>DE - A - 1 53</u> * Totality	 5 170 (MIRSKY) *	6		
	The present search report ha	s been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 07-09-1984	T	Examiner BAUMANN	

EPO Form 1503. 03.82

A: technological background
O: non-written disclosure
P: intermediate document

&: member of the same patent family, corresponding document