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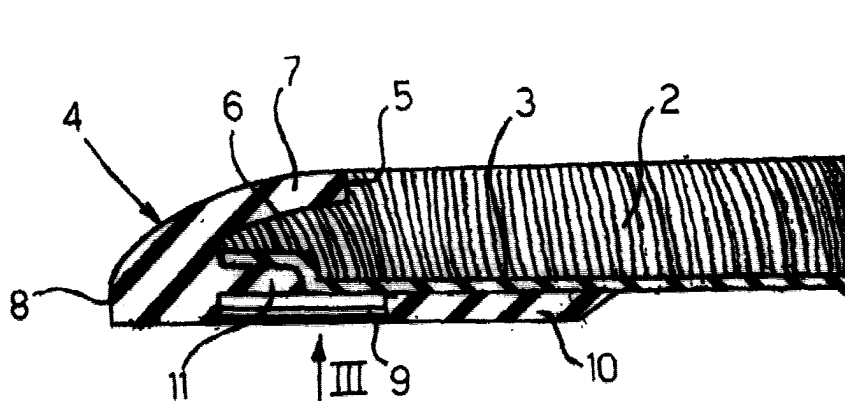
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(54) **Synthetic textile material door-mat**

(57) Mat (1) comprising a slab-shaped textile body (2), fixed to a base (3) made of a non-slip material, also comprising a projecting all-round reinforcing frame (4), which is integral with the base (3) because it is moulded over the latter. The inside edge (5) of the frame (4) is made with an all-round recess (6), into which the outside

edge of the said slab-shaped body (2) is inserted. This inside edge (5) of the reinforcing frame (4) covers the outside edge of the said slab-shaped body (2) at an oblique angle and has a lower all-round grid part (9) that improves the adhesion of the reinforcing frame (4) to the base (3).

Fig. 2



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EUROPEAN SEARCH REPORT

Application Number
EP 99 83 0805

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	WO 92 02163 A (CYRUS MFG INC) 20 February 1992 (1992-02-20) * page 4, line 20 - page 8, line 26; figure 5 *	1,2,4,5	A47L23/26
Y	* page 7, line 20 - page 8, line 26 *	6	
Y	GB 1 091 524 A (DUNLOP RUBBER CO) 15 November 1967 (1967-11-15) * column 1, line 25 - column 1, line 42 *	6	
A	* the whole document *	5,9,10	
X	DE 37 12 882 A (SCHAEFFLER TEPPICHBODEN GMBH) 3 November 1988 (1988-11-03) * column 3, line 12 - column 3, line 19 * * column 4, line 32 - column 4, line 47 *	3	
A	FR 2 026 339 A (DAIMLER BENZ AG) 18 September 1970 (1970-09-18) * the whole document *	3	
A	US 5 683 780 A (MACLELLAN IAN CHRISTIAN ET AL) 4 November 1997 (1997-11-04) * the whole document *	6	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
E	US 6 093 469 A (CALLAS MICHAEL T) 25 July 2000 (2000-07-25) * the whole document *	1-7	A47L B60N
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 11 June 2001	Examiner Martin Gonzalez, 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
ON EUROPEAN PATENT APPLICATION NO.**

EP 99 83 0805

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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11-06-2001

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9202163 A	20-02-1992	CA 2087594 A,C US 5683780 A AU 651558 B DE 69022602 D EP 0541531 A	28-01-1992 04-11-1997 28-07-1994 26-10-1995 19-05-1993
GB 1091524 A	15-11-1967	DE 1429233 A FR 1399464 A	14-11-1968 17-09-1965
DE 3712882 A	03-11-1988	NONE	
FR 2026339 A	18-09-1970	DE 1815230 A	25-06-1970
US 5683780 A	04-11-1997	WO 9202163 A CA 2087594 A,C AU 651558 B DE 69022602 D EP 0541531 A	20-02-1992 28-01-1992 28-07-1994 26-10-1995 19-05-1993
US 6093469 A	25-07-2000	NONE	

EPO FORM P0459

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