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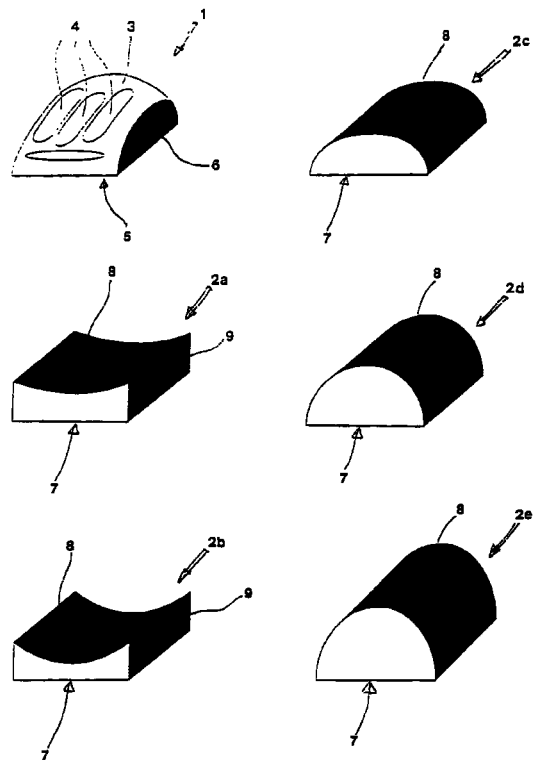
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(54) **Kit of sanding blocks and sanding blocks to treat variously shaped surfaces**

(57) Kit, especially for use with abrasive disks or similar abrasive sheets having an abrasive side and a non-abrasive side, consisting of a main block (1) having an upper portion (3) acting as an handle for the user and a bottom surface (5) defining a coupling surface with one of said disks or with one of a plurality of fitting blocks (2a-2e) each of them has a first coupling surface (7) corresponding to said coupling surface (5) of the main block (1) and a second coupling surface (8) defining a coupling surface with the non-abrasive side of one of said disks, the second coupling surfaces of said fitting blocks having different curvilinear shapes in order to be suitable to the sanding of variously shaped surfaces to be treated.

And sanding blocks (1'), especially for use with abrasive disks or similar abrasive sheets having an abrasive side and a non-abrasive side, having a curvilinear coupling surface (8') defining a coupling surface with the non-abrasive side of one of said disks.



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EUROPEAN SEARCH REPORT

Application Number  
EP 98 10 3422

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.6)
X	DE 10 90 993 B (HUDSON) * column 4, line 16 - column 5, line 21; figures *	1-9	B24D15/00
X	US 2 818 690 A (PRITIKIN) 7 January 1958 (1958-01-07) * the whole document *	1,3,6-9	
X	GB 2 074 062 A (TRENCHBOND LTD) 28 October 1981 (1981-10-28) * page 1, line 74 - page 2, line 10; figures *	1,4	
X	EP 0 351 273 A (PREMINES S A) 17 January 1990 (1990-01-17) * abstract; figures *	1,7	
X	US 2 413 147 A (LAWRENCE) 24 December 1946 (1946-12-24) * the whole document *	10-14	
X	US 1 927 574 A (PARKS) 19 September 1933 (1933-09-19) * the whole document *	10	TECHNICAL FIELDS SEARCHED (Int.Cl.8) 824D
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>26 September 2000</b>	Examiner <b>Garella, M</b>
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 98 10 3422

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26-09-2000

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 1090993 B		NONE	
US 2818690 A	07-01-1958	NONE	
GB 2074062 A	28-10-1981	NONE	
EP 0351273 A	17-01-1990	FR 2633861 A	12-01-1990
US 2413147 A	24-12-1946	NONE	
US 1927574 A	19-09-1933	NONE	

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