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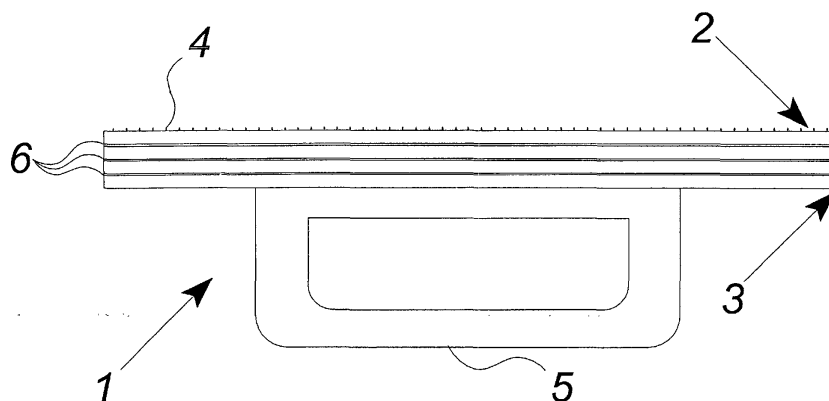
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(54) **Hand grinding tool comprising a composite structure**

(57) The invention relates to a grinding tool (1) for grinding a surface by hand, said tool comprising a composite layer structure. The structure includes a basis lay-

er (2) with a grinding surface (4), at least one grip layer (3) and means (6,10) for binding said metal and said at least one grip layer (3) together, and gripping means (5) fastened onto said at least one grip layer (3).



*Fig. 2*



European Patent  
Office

## EUROPEAN SEARCH REPORT

Application Number  
EP 02 07 6896

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	US 4 930 267 A (HILL DOUGLAS B ET AL) 5 June 1990 (1990-06-05) * column 2, line 41 - column 3, line 7 * * column 3, line 67 - column 4, line 54; figure 1 *	1,3,4,6, 9,10	B24D15/02
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X	EP 0 351 273 A (PREMINES S A) 17 January 1990 (1990-01-17) * column 1, line 19 - line 25 * * column 1, line 60 - column 2, line 30; figure 1 *	1	
The present search report has been drawn up for all claims			<b>TECHNICAL FIELDS SEARCHED (Int.Cl.7)</b> B24D
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>12 June 2003</b>	Examiner <b>Petrucchi, L</b>
<b>CATEGORY OF CITED DOCUMENTS</b> 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  
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EP 02 07 6896

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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