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(54) **A tool for honing and the like.**

(57) There is described herein a tool for honing or the like, bearing an abrasive sheet (46) which has been applied on the working surface thereof, having previously interposed a resilient material layer (50) therebetween, adapted to provide a slight yielding effect while the tool performs its abrasive action on the surface of the workpiece.

The tool according to this invention may be either a rotating type tool, known in the specific

branch of the art as "backing plate" and it is substantially disc-shaped, or an oscillating type tool, i. e. having a substantially rectangular work surface.

According to a further feature of the tool of this invention, it comprises a shank (22, 36, 54) for its fastening to a driving apparatus, which is interchangeable, and makes it possible to use the tool with different type apparatuses.

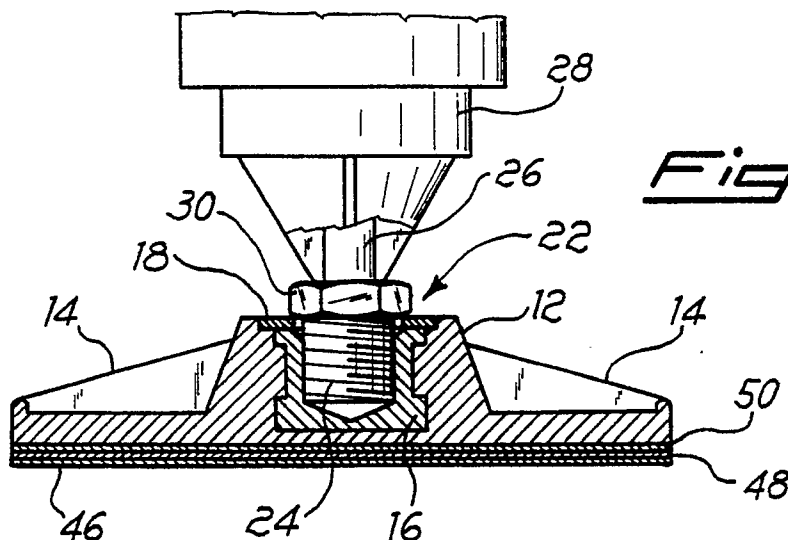


Fig. 2

EP 0 397 624 A3



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EUROPEAN SEARCH REPORT

Application Number

EP 90 83 0208

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.5)
X	FR-A-1 524 259 (RHEINISCHE ZAHNBOHRER - UND KLEINFRÄSERFABRIK BAUMANN & CO.) * Whole document *	1,2	B 24 D 5/00 B 24 D 9/00
Y	---	3-5,13,14	
Y	US-A-4 263 755 (J. GLOBUS) * Column 3, line 14 - column 4, line 22; figures *	3-5	
Y	---		
Y	US-A-4 322 920 (R.E. WELLS) * Column 1, line 39 - column 4, line 26; figures *	13,14	
A	---		
A	EP-A-0 112 405 (H.J. FABRITIUS) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B 24 D
The present search report has been drawn up for all claims.			
Place of search THE HAGUE		Date of completion of the search 04-04-1991	Examiner VAGLIENTI G. L. M.
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			



CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

X LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims 1-5,13,14: Circular plates for carrying flex. material.
2. Claims 6-12: Abrasive wheels mountings.

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims.

namely claims: 1-5,13,14