

Title (en)  
POLISHING MACHINE

Publication  
**EP 0120577 A3 19850918 (EN)**

Application  
**EP 84300915 A 19840214**

Priority  
GB 8305667 A 19830301

Abstract (en)  
[origin: EP0120577A2] A polishing apparatus comprises a rotatable table 10 on which the article to be polished 12 is mounted. An arm 18 carrying a rotatable polishing head 20 of abrasive material is mounted above the table 10 and is capable of being traversed towards and away from the table. The mounting of the polishing arm includes a pivot 28 so that the arm may be tilted under the action of a fluid operated cylinder 34 whereby to bring the polishing head 20 into contact with the surface to be polished 16. The fluid operated cylinder, preferably a pneumatic cylinder, is connected into a fluid circuit having a pressure regulator in its outlet so as to apply constant pressure to the arm 18.

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**B24B 29/00**; **B24B 5/08**; **B24B 5/16**

IPC 8 full level  
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**B24B 5/08** (2013.01); **B24B 5/16** (2013.01); **B24B 27/0084** (2013.01)

Citation (search report)  
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**EP 0120577 A2 19841003**; **EP 0120577 A3 19850918**; **EP 0120577 B1 19880107**; AT E31657 T1 19880115; DE 3468356 D1 19880211; GB 8305667 D0 19830330; JP S59224253 A 19841217

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