

Title (en)  
ROTARY DIAMOND DRESSER

Publication  
**EP 0426173 A3 19910717 (EN)**

Application  
**EP 90120944 A 19901031**

Priority  
JP 28188289 A 19891031

Abstract (en)  
[origin: EP0426173A2] A rotary diamond dresser (1) for dressing a grinding wheel, includes a body (1) made of a sintered alloy, and a multiplicity of single crystal diamond pieces (2) embedded in the body in a circumferentially equally spaced relationship. These diamond pieces project radially from the outer peripheral surface of the body. The direction in which each diamond piece has resistance to wear is parallel to a line extending tangentially of the outer peripheral surface of the body so as to minimize the amount of wear during dressing operation.

IPC 1-7  
**B24B 53/047**

IPC 8 full level  
**B24B 53/14** (2006.01)

CPC (source: EP)  
**B24B 53/14** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
DE FR GB SE

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