

Title (en)  
Grinding wheel with cooling means incorporated

Title (de)  
Schleifscheibe mit eingebauter Kühleinrichtung

Title (fr)  
Meule de rectification avec arrosage incorpore

Publication  
**EP 0826461 B1 20010919 (FR)**

Application  
**EP 97402012 A 19970828**

Priority  
FR 9610553 A 19960829

Abstract (en)  
[origin: EP0826461A1] The correcting grinding wheel comprises a disc shaped body (1) with a central axis (A). An abrasive deposit (10) is stuck on the body peripheral surface (7). A spraying fluid supply circuit discharges onto the abrasive through several distributing holes (3) which issue from a lateral annular chamber (2). Two central drillings (4) each discharge into a central cavity (5) and into a lateral chamber. Two sealed covers (9) cover the annular chambers. The distributing holes (3) each emerge in an inclined external rib (11) into the abrasive deposit.

IPC 1-7  
**B24D 5/10**

IPC 8 full level  
**B24D 5/10** (2006.01); **B24D 7/10** (2006.01)

CPC (source: EP US)  
**B24D 5/10** (2013.01 - EP US); **B24D 7/10** (2013.01 - EP US)

Cited by  
US7497153B2; WO2005044496A1; EP1319469B1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0826461 A1 19980304; EP 0826461 B1 20010919**; CA 2213060 A1 19980228; CA 2213060 C 20051108; DE 69706789 D1 20011025; DE 69706789 T2 20020523; FR 2752762 A1 19980306; FR 2752762 B1 19981002; US 5846125 A 19981208

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