

Title (en)  
Abrasive disc for grinding machine

Title (de)  
Schleifscheibe für Schleifmaschine

Title (fr)  
Disque abrasif pour machines à meuler

Publication  
**EP 1442842 B1 20080305 (FR)**

Application  
**EP 03356204 A 20031219**

Priority  
FR 0216938 A 20021230

Abstract (en)  
[origin: EP1442842A1] The disc has a continuous smooth curvilinear configuration (10c) beyond a flat central portion (10a). A zone (Z1) adjacent to the central portion has a first radius (R1) and extends into a zone (Z2) having a different radius (R2). The zone Z2 comprises the part of the edge of the disc that has carbide platelets or diamond-tipped segments. The configuration of the zones defines a guiding path with a claw movement.

IPC 8 full level  
**B24D 7/06** (2006.01)

CPC (source: EP)  
**B24D 7/06** (2013.01)

Designated contracting state (EPC)  
DE

DOCDB simple family (publication)  
**EP 1442842 A1 20040804; EP 1442842 B1 20080305; DE 60319499 D1 20080417; DE 60319499 T2 20090312; FR 2849401 A1 20040702;**  
FR 2849401 B1 20060331

DOCDB simple family (application)  
**EP 03356204 A 20031219; DE 60319499 T 20031219; FR 0216938 A 20021230**