

Title (en)
STRUCTURED ABRASIVE WHEEL

Publication
EP 0158200 A3 19880803 (DE)

Application
EP 85103452 A 19850323

Priority
DE 3413598 A 19840411

Abstract (en)
[origin: US4668248A] A grinding disk with an interrupted, circumferentially contoured surface for sanding or polishing a respectively contoured work piece surface has a plurality of sector-type grinding disk elements secured to a hub for rotation with the hub. The disk elements are produced by first casting a straight longitudinal grinding body, which is then cut into said elements, which are secured to the hub with sector spaces between neighboring elements so that the circumference forms a polygon. Substantial savings are achieved because now the hub can be used repeatedly by merely replacing the worn-out grinding body made of the sector-type grinding disks.

IPC 1-7
B24D 13/12

IPC 8 full level
B24D 13/12 (2006.01)

CPC (source: EP US)
B24D 13/12 (2013.01 - EP US)

Citation (search report)

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- [X] FR 881239 A 19430419
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Designated contracting state (EPC)
AT BE CH FR GB IT LI NL SE

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EP 0158200 A2 19851016; EP 0158200 A3 19880803; CA 1236978 A 19880524; DE 3413598 A1 19851024; ES 295819 U 19870616; ES 295819 Y 19871216; US 4668248 A 19870526

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