

Title (en)

Abrasive disc for power grinder, especially cutting-off disc

Title (de)

Schleifscheibe für handgeführte Schleifmaschinen, insbesondere Trenn-Schleifscheibe

Title (fr)

Disque abrasif pour meuleuse portative, en particulier disque de trançonnage

Publication

EP 0612586 B1 19981216 (DE)

Application

EP 94100690 A 19940119

Priority

- DE 4304513 A 19930215
- DE 4311529 A 19930407

Abstract (en)

[origin: US5584755A] An abrasive wheel, in particular an abrasive cutting-off wheel, comprises an annular cylindrical inner support of metal and an abrasive ring surrounding the latter, both being connected with each other. The abrasive ring projects on both sides from the support in the direction of the common axis. The abrasive ring can be ground off completely. The support is re-usable or at least recyclable.

IPC 1-7

B24D 5/12; **B24D 5/16**; **B24D 18/00**

IPC 8 full level

B24D 5/12 (2006.01); **B24D 5/16** (2006.01); **B24D 18/00** (2006.01)

CPC (source: EP US)

B24D 5/12 (2013.01 - EP US); **B24D 5/16** (2013.01 - EP US); **B24D 18/0081** (2013.01 - EP US)

Cited by

CN105014569A; EP0657251A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

US 5584755 A 19961217; AT E174544 T1 19990115; CA 2114582 A1 19940816; EP 0612586 A1 19940831; EP 0612586 B1 19981216; ES 2127298 T3 19990416

DOCDB simple family (application)

US 19498994 A 19940214; AT 94100690 T 19940119; CA 2114582 A 19940131; EP 94100690 A 19940119; ES 94100690 T 19940119