

Title (en)

Appliance comprising a grinding disc for portable power grinder

Title (de)

Vorrichtung einschließlich Schleifscheibe für elektrische Handschleifmaschine

Title (fr)

Dispositif intégrant un disque abrasif pour machine électroportative à meuler

Publication

**EP 1488888 B2 20110302 (FR)**

Application

**EP 04356090 A 20040608**

Priority

FR 0307396 A 20030616

Abstract (en)

[origin: EP1488888A1] The disk has an abrasive disk part (10) with micro-perforations (10b) on its abrasive surface (10a). The abrasive part is integrated to a lower part (12) by a gum layer (11), where the lower part is made of non-woven fabric and acts as a filtering unit. The perforations pass through the gum layer and open into the thickness of the lower part (12).

IPC 8 full level

**B24D 9/08** (2006.01); **B24B 55/10** (2006.01); **B24D 13/14** (2006.01)

CPC (source: EP)

**B24B 55/10** (2013.01); **B24D 9/08** (2013.01); **B24D 13/147** (2013.01)

Cited by

US7329175B2; US7338355B2; US7252694B2; US7244170B2; US7390244B2; WO2007037903A3; WO2007035292A1; WO2007035252A3; US7258705B2; US7393269B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1488888 A1 20041222**; **EP 1488888 B1 20080305**; **EP 1488888 B2 20110302**; AT E387988 T1 20080315; DE 602004012197 D1 20080417; DE 602004012197 T2 20090319; DE 602004012197 T3 20110728; ES 2300725 T3 20080616; ES 2300725 T5 20110503; FR 2856323 A1 20041224; FR 2856323 B1 20070323

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