

Title (en)

A disc for supporting abrasive material, for electric tools

Title (de)

Scheibe zum Halten von Schleifmittel für elektrische Werkzeuge

Title (fr)

Disque pour supporter un matériau abrasif, pour outils électriques

Publication

EP 2151302 B1 20110608 (EN)

Application

EP 09165152 A 20090710

Priority

IT RE20080075 A 20080805

Abstract (en)

[origin: EP2151302A1] A disc for electric tools for supporting abrasive material, comprising an annular portion (2) destined to retainingly receive abrasive material, a cup-shaped portion (6) which develops internally of the annular portion (2) and comprises a bottom wall (7) affording a central hole (9) for passage of a shaft of an electric tool chuck, and a lateral wall (8) connecting the bottom wall (7) and the annular portion (2). The cup-shaped portion (6) comprises a plurality of openings (10) arranged on the lateral wall (8) and a plurality of walls (11) which develop between the hole (9) and the openings to define a plurality of discharge channels (12) for the accumulated dust in the cup-shaped portion (6) during use of the disc (1).

IPC 8 full level

B24D 9/08 (2006.01)

CPC (source: EP)

B24B 55/02 (2013.01); **B24B 55/102** (2013.01); **B24D 9/08** (2013.01); **B24D 13/14** (2013.01); **B24D 13/18** (2013.01)

Cited by

WO2013104737A1; US2015283675A1; CN110722438A; IT201600117892A1; ITPR20110007A1; DE202012100088U1

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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