

Title (en)

ABRASIVE ARTICLES AND THEIR PREPARATIONS

Title (de)

SCHLEIFARTIKEL UND DEREN HERSTELLUNG

Title (fr)

ARTICLES ABRASIFS ET LEURS PREPARATIONS

Publication

**EP 1021275 A1 20000726 (EN)**

Application

**EP 98949487 A 19980923**

Priority

- GB 9721494 A 19971009
- US 9820048 W 19980923

Abstract (en)

[origin: WO9919116A1] An abrasive article comprising an abrasive fabric comprising a fabric having discrete areas of electro-deposited metal extending on or therethrough and having abrasive material embedded in the metal, a layer of adhesive, and a backing substrate, the abrasive fabric being bonded to the backing substrate by the layer of adhesive, characterized in that either (i) the surface of the abrasive fabric bonded to the backing has been roughened and/or (ii) the layer of adhesive comprises an epoxy-acrylate thermosetting adhesive.

IPC 1-7

**B24D 18/00**; **B24D 11/00**; **B24D 11/02**; **B24D 3/00**; **B24D 3/06**

IPC 8 full level

**B24D 3/00** (2006.01); **B24D 3/06** (2006.01); **B24D 11/00** (2006.01); **B24D 11/02** (2006.01); **B24D 18/00** (2006.01)

CPC (source: EP KR)

**B24D 3/002** (2013.01 - EP); **B24D 3/06** (2013.01 - EP); **B24D 11/00** (2013.01 - KR); **B24D 11/005** (2013.01 - EP); **B24D 11/02** (2013.01 - EP); **B24D 18/00** (2013.01 - KR); **B24D 18/0018** (2013.01 - EP)

Citation (search report)

See references of WO 9919116A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**WO 9919116 A1 19990422**; CA 2303518 A1 19990422; DE 69807511 D1 20021002; DE 69807511 T2 20030515; EP 1021275 A1 20000726; EP 1021275 B1 20020828; GB 9721494 D0 19971210; JP 2001519250 A 20011023; KR 20010031022 A 20010416

DOCDB simple family (application)

**US 9820048 W 19980923**; CA 2303518 A 19980923; DE 69807511 T 19980923; EP 98949487 A 19980923; GB 9721494 A 19971009; JP 2000515730 A 19980923; KR 20007003830 A 20000408