

Title (en)

METHOD OF FORMING STRUCTURED ABRASIVE ARTICLE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES STRUKTURIERTEN SCHLEIFKÖRPERS

Title (fr)

MÉTHODE DE FORMATION D'UN ARTICLE ABRASIF STRUCTURÉ

Publication

EP 1868770 B1 20100811 (EN)

Application

EP 06719619 A 20060127

Priority

- US 2006002835 W 20060127
- US 67112805 P 20050414

Abstract (en)

[origin: WO2006112909A1] The disclosure is directed to a method of forming a structured abrasive article (100). The method includes coating a backing (102) with an abrasive slurry comprising binder and abrasive grains (104), partially curing the abrasive slurry and forming a pattern in the partially cured abrasive slurry.

IPC 8 full level

B24D 11/00 (2006.01)

CPC (source: EP KR)

B24B 37/245 (2013.01 - EP); **B24B 37/26** (2013.01 - EP); **B24D 11/00** (2013.01 - KR); **B24D 2203/00** (2013.01 - EP)

Cited by

US9617657B2; US9856581B2; US11945944B2; US11597059B2; US11607775B2; WO2018106587A1; US10753012B2

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WO 2006112909 A1 20061026; AR 052367 A1 20070314; AT E477084 T1 20100815; AU 2006237653 A1 20061026; AU 2006237653 B2 20100520; BR PI0608177 A2 20091117; CA 2603275 A1 20061026; CA 2603275 C 20100713; CN 100560297 C 20091118; CN 101175608 A 20080507; DE 602006016091 D1 20100923; DK 1868770 T3 20101122; EP 1868770 A1 20071226; EP 1868770 B1 20100811; ES 2349429 T3 20110103; JP 2008537911 A 20081002; JP 4834078 B2 20111207; KR 100927109 B1 20091118; KR 20070121841 A 20071227; MX 2007012843 A 20071115; NZ 562513 A 20101029; PL 1868770 T3 20110531; RU 2007137995 A 20090520; RU 2374062 C2 20091127; TW 200640617 A 20061201; TW I294331 B 20080311

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