

Title (en)

GRINDING RING WITH DUAL FUNCTION GRINDING SEGMENTS

Title (de)

MAHLRING MIT DOPPELFUNKTIONSSCHLEIFSEGMENTEN

Title (fr)

TOURILLON DE MEULAGE À SEGMENTS DE MEULAGE À DOUBLE FONCTION

Publication

EP 2797718 A4 20151021 (EN)

Application

EP 12862136 A 20121228

Priority

- US 201161582220 P 20111230
- US 2012072109 W 20121228

Abstract (en)

[origin: WO2013102104A1] An abrasive article is disclosed and can include a base. At least one dual function grinding segment can be mounted on the base. The dual function grinding segment can include a working surface having an average slope, SWS, relative to a rotation plane and a finishing surface having an average slope relative to the plane rotation, SFS, and wherein SWS is greater than SFS.

IPC 8 full level

B24D 7/06 (2006.01); **B24B 7/17** (2006.01); **B24B 7/22** (2006.01)

CPC (source: EP US)

B24B 7/17 (2013.01 - EP US); **B24B 7/22** (2013.01 - EP US); **B24D 7/06** (2013.01 - EP US); **B24D 7/14** (2013.01 - EP US)

Citation (search report)

- [XI] US 3181281 A 19650504 - HENSLEY JAMES L
- [X] EP 1321232 A1 20030625 - NOVOCERIC TRANSPORTANLAGEN GMB [DE]
- [XP] EP 2425925 A1 20120307 - WENDT GMBH [DE]
- See references of WO 2013102104A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2013102104 A1 20130704; CN 103998183 A 20140820; EP 2797718 A1 20141105; EP 2797718 A4 20151021;
US 2013183891 A1 20130718; WO 2013102172 A1 20130704

DOCDB simple family (application)

US 2012072109 W 20121228; CN 201280062503 A 20121228; EP 12862136 A 20121228; US 2012072237 W 20121230;
US 201213730357 A 20121228