

Title (en)
ROUGHING DISC WITH CORE

Title (de)
SCHRUPPSCHEIBE MIT KERN

Title (fr)
DISQUE DE FROTTEMENT AVEC NOYAU

Publication
EP 3081337 B1 20220216 (DE)

Application
EP 16158947 A 20160307

Priority
DE 102015004355 A 20150402

Abstract (en)
[origin: CA2924939A1] A rough grinding wheel for processing material surfaces is proposed, comprising a wheel-shaped base body (3) comprising a central recess (2) penetrated by an axis of rotation (5) for direct or indirect connection to a drive shaft of a tool and comprising at least one abrasive layer (8). The rough grinding wheel has a stabilizing core (12) for stabilizing the rough grinding wheel, said stabilizing core (12) being associated with the at least one abrasive layer (8a, 8b) and being circumferentially adjacent to the central recess (2) and having higher strength than the at least one abrasive layer (8).

IPC 8 full level
B24D 7/14 (2006.01)

CPC (source: EP US)
B24D 3/28 (2013.01 - EP US); **B24D 7/04** (2013.01 - EP US); **B24D 7/14** (2013.01 - EP US); **B24D 7/18** (2013.01 - EP US)

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DOCDB simple family (publication)
EP 3081337 A1 20161019; EP 3081337 B1 20220216; CA 2924939 A1 20161002; CA 2924939 C 20171205; DK 3081337 T3 20220425; ES 2910650 T3 20220513; HR P20220507 T1 20220610; HU E058349 T2 20220728; PL 3081337 T3 20220606; PT 3081337 T 20220411; RS 63129 B1 20220531; SI 3081337 T1 20220630; US 11235437 B2 20220201; US 2016288295 A1 20161006; US 2019240809 A1 20190808

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