

Title (en)
A DEPRESSED-CENTRE GRINDING WHEEL

Title (de)
GEKRÖPFTE SCHLEIFSCHEIBE

Title (fr)
ROUE DE MEULAGE À MOYEU DÉPORTÉ

Publication
EP 2873485 A1 20150520 (EN)

Application
EP 14193188 A 20141114

Priority
IT RE20130086 A 20131115

Abstract (en)
A depressed-centre grinding wheel (10) comprising at least a circular cutting annulus (15) made of a substantially planar compacted abrasive material lying on a plane that is perpendicular to the rotation axis of the grinding wheel (10) and a concave central portion (16) provided with a central through-hole (12) for attachment, in which the internal diameter (Di) of the circular annulus (15) coincides with the external diameter of the concave portion (16), is not greater than 60 mm.

IPC 8 full level
B24D 5/12 (2006.01); **B24D 5/04** (2006.01); **B24D 5/16** (2006.01); **B24D 7/04** (2006.01); **B24D 7/16** (2006.01)

CPC (source: EP)
B24D 5/04 (2013.01); **B24D 5/12** (2013.01); **B24D 5/16** (2013.01); **B24D 7/04** (2013.01); **B24D 7/16** (2013.01)

Citation (search report)
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• [A] US 3836345 A 19740917 - GRAHAM R
• [Y] ANONYMOUS: "Norton Abrasives improves and expands depressed center wheels offering for metal fabricating", 9 November 2010 (2010-11-09), XP055164314, Retrieved from the Internet <URL:http://www.nortonindustrial.com/news-improvedexpandeddepressedcenterwheel.aspx> [retrieved on 20150122]

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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

Designated extension state (EPC)
BA ME

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DOCDB simple family (application)
EP 14193188 A 20141114; CA 2871182 A 20141114; IT RE20130086 A 20131115