

Title (en)
FORM DRESSING ROLLER

Title (de)
FORMABRICHTROLLE

Title (fr)
ROULEAU DE DRESSAGE

Publication
EP 3036063 B1 20170503 (DE)

Application
EP 14755631 A 20140818

Priority
• DE 102013108918 A 20130819
• EP 2014067545 W 20140818

Abstract (en)
[origin: WO2015024892A1] The present invention relates to a form dressing roller 10 comprising: a base 1; a free-standing lining ring 2 containing diamond grains and/or small diamond rods, in a ceramic, metallic bond or a synthetic resin bond, for dressing diamond and CBN grinding disks and conventional disks having corundum or silicon carbide abrasives; clamping screws 4 for fastening the lining ring 2 between the base 1 and a fastening ring 6; and a receiving bore 5 in the center of the base 1, the lining ring 2 having at least three recesses 3.

IPC 8 full level
B24B 53/08 (2006.01); **B24B 53/14** (2006.01)

CPC (source: EP US)
B24B 53/062 (2013.01 - EP US); **B24B 53/14** (2013.01 - EP US); **B24D 5/16** (2013.01 - EP US); **B24D 18/0009** (2013.01 - EP US); **B24D 18/0045** (2013.01 - EP US)

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)
DE 102013108918 A1 20150219; CN 105473283 A 20160406; CN 105473283 B 20190806; EP 3036063 A1 20160629; EP 3036063 B1 20170503; ES 2633012 T3 20170918; HU E035386 T2 20180502; JP 2016531010 A 20161006; JP 6161820 B2 20170712; KR 101837320 B1 20180419; KR 20160031546 A 20160322; RS 56108 B1 20171031; US 2016151881 A1 20160602; US 9956665 B2 20180501; WO 2015024892 A1 20150226

DOCDB simple family (application)
DE 102013108918 A 20130819; CN 201480046216 A 20140818; EP 14755631 A 20140818; EP 2014067545 W 20140818; ES 14755631 T 20140818; HU E14755631 A 20140818; JP 2016535442 A 20140818; KR 20167003885 A 20140818; RS P20170771 A 20140818; US 201414902337 A 20140818