

Title (en)

DEVICE FOR GRINDING BOTH SIDES OF FLAT WORKPIECES

Title (de)

VORRICHTUNG ZUR BEIDSEITIGEN SCHLEIFENDEN BEARBEITUNG FLACHER WERKSTÜCKE

Title (fr)

DISPOSITIF POUR MEULER DES DEUX CÔTÉS DES PIÈCES PLATES

Publication

**EP 2376257 B1 20130102 (DE)**

Application

**EP 09795315 A 20091118**

Priority

- EP 2009008184 W 20091118
- DE 102008063228 A 20081222

Abstract (en)

[origin: WO2010072289A1] The invention relates to a device for grinding both sides of flat workpieces, having an upper and a lower working disc, each comprising a working surface having a grinding coating, wherein the working surfaces form a working gap between them, in which gap workpieces can be ground, wherein at least one of the working discs can be rotationally driven by means of a drive, and further comprising a device for guiding the workpieces in the working gap. According to the invention, deburring means are disposed on at least one of the working discs and are designed for deburring the workpieces during the machining thereof in the device.

IPC 8 full level

**B24B 7/17** (2006.01); **B24B 7/22** (2006.01); **B24B 9/00** (2006.01); **B24B 29/00** (2006.01); **B24B 37/08** (2012.01); **B24D 13/14** (2006.01)

CPC (source: EP KR US)

**B24B 7/17** (2013.01 - EP KR US); **B24B 7/22** (2013.01 - KR); **B24B 7/228** (2013.01 - EP US); **B24B 9/00** (2013.01 - EP KR US);  
**B24B 29/005** (2013.01 - EP US); **B24B 37/04** (2013.01 - KR); **B24B 37/08** (2013.01 - EP US); **B24D 13/14** (2013.01 - KR);  
**B24D 13/145** (2013.01 - EP US)

Cited by

CN102962753A

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

**DE 102008063228 A1 20100624**; CN 102264508 A 20111130; CN 102264508 B 20131218; EP 2376257 A1 20111019;  
EP 2376257 B1 20130102; JP 2012513310 A 20120614; JP 5360623 B2 20131204; KR 20110096153 A 20110829; SG 172157 A1 20110728;  
US 2011300785 A1 20111208; US 9004981 B2 20150414; WO 2010072289 A1 20100701

DOCDB simple family (application)

**DE 102008063228 A 20081222**; CN 200980151756 A 20091118; EP 09795315 A 20091118; EP 2009008184 W 20091118;  
JP 2011541131 A 20091118; KR 20117015853 A 20091118; SG 2011043569 A 20091118; US 200913141126 A 20091118