

Title (en)

Device for applying a suspension to a carrier plate

Title (de)

Vorrichtung zum Auftragen einer Suspension auf eine Trägerplatte

Title (fr)

Dispositif d'application d'une suspension sur une plaque de support

Publication

EP 2027935 B1 20091007 (DE)

Application

EP 08013512 A 20080726

Priority

DE 102007039949 A 20070823

Abstract (en)

[origin: US2009050054A1] A device for applying a suspension to which particles, in particular corundum particles, have been added onto a base plate, with a roller mill comprising an applicator roll and a metering roll interacting with the applicator roll. An application groove with two groove halves project laterally and tilt downwards at an angle α to the horizontal with slots on the base side arranged above the roller mill.

IPC 8 full level

B05C 1/08 (2006.01)

CPC (source: EP US)

B05C 1/0813 (2013.01 - EP US); **B05C 1/0834** (2013.01 - EP US); **B05C 1/0865** (2013.01 - EP US); **Y10T 428/24355** (2015.01 - EP US)

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2009050054 A1 20090226; **US 8453594 B2 20130604**; AT E444814 T1 20091015; DE 102007039949 B3 20081204; DE 502008000136 D1 20091119; EP 2027935 A1 20090225; EP 2027935 B1 20091007; ES 2332956 T3 20100215; PL 2027935 T3 20100430

DOCDB simple family (application)

US 19674208 A 20080822; AT 08013512 T 20080726; DE 102007039949 A 20070823; DE 502008000136 T 20080726; EP 08013512 A 20080726; ES 08013512 T 20080726; PL 08013512 T 20080726