

Title (en)
SLURRY DISTRIBUTOR WITH A WIPING MECHANISM, SYSTEM, AND METHOD FOR USING SAME

Title (de)
SCHLAMMVERTEILER MIT EINEM WISCHMECHANISMUS, SYSTEM UND VERFAHREN ZUR VERWENDUNG DAVON

Title (fr)
DISTRIBUTEUR DE PÂTE DOTÉ D'UN MÉCANISME D'ESSUYAGE, SYSTÈME, ET PROCÉDÉ DE CELUI-CI

Publication
EP 2911845 B1 20190410 (EN)

Application
EP 13789639 A 20131022

Priority

- US 201213659516 A 20121024
- US 201313844364 A 20130315
- US 2013066008 W 20131022

Abstract (en)
[origin: WO2014066283A1] A slurry distributor can include a distribution conduit and a slurry wiping mechanism. The distribution conduit extends generally along a longitudinal axis and includes an entry portion, a distribution outlet in fluid communication with the entry portion, and a bottom surface extending between the entry portion and the distribution outlet. The distribution outlet extends a predetermined distance along a transverse axis, which is substantially perpendicular to the longitudinal axis. The slurry wiping mechanism includes a movable wiper blade in contacting relationship with the bottom surface of the distribution conduit. The wiper blade is reciprocally movable between a first position and a second position over a clearing path, which is disposed adjacent the distribution outlet.

IPC 8 full level
B28B 19/00 (2006.01); **B05C 5/02** (2006.01)

CPC (source: CN EP RU)
B05C 5/0254 (2013.01 - EP RU); **B28B 19/0092** (2013.01 - CN EP RU)

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)
WO 2014066283 A1 20140501; AR 093140 A1 20150520; AU 2013334839 A1 20150521; AU 2013334839 B2 20170713; BR 112015009101 A2 20170704; CA 2888886 A1 20140501; CL 2015001026 A1 20150904; CN 103770207 A 20140507; CN 103770207 B 20180427; CN 203957095 U 20141126; EP 2911845 A1 20150902; EP 2911845 B1 20190410; ES 2731895 T3 20191119; JP 2016500592 A 20160114; JP 6293156 B2 20180314; KR 20150074055 A 20150701; MX 2015005049 A 20150717; MX 353223 B 20180108; MY 183515 A 20210224; NZ 707760 A 20171027; PE 20151109 A1 20150830; RU 2015119315 A 20161220; RU 2677719 C2 20190121; TW 201416199 A 20140501; TW I611893 B 20180121; UA 116641 C2 20180425; ZA 201503236 B 20160428

DOCDB simple family (application)
US 2013066008 W 20131022; AR P130103887 A 20131024; AU 2013334839 A 20131022; BR 112015009101 A 20131022; CA 2888886 A 20131022; CL 2015001026 A 20150422; CN 201310507530 A 20131024; CN 201320660097 U 20131024; EP 13789639 A 20131022; ES 13789639 T 20131022; JP 2015539697 A 20131022; KR 20157012690 A 20131022; MX 2015005049 A 20131022; MY PI2015701249 A 20131022; NZ 70776013 A 20131022; PE 2015000523 A 20131022; RU 2015119315 A 20131022; TW 102138335 A 20131023; UA A201505067 A 20131022; ZA 201503236 A 20150511