

Title (en)

Slurry ejection apparatus, slurry application apparatus, and method for manufacturing plugged honeycomb structure

Title (de)

Schlammausstossvorrichtung, Schlammauftagsvorrichtung und Verfahren zur Herstellung einer abgedichteten Wabenstruktur

Title (fr)

Appareil d'éjection de boue, appareil d'application de boue et procédé de fabrication de structure en nid d'abeille bouchée

Publication

EP 2233263 A3 20120530 (EN)

Application

EP 10250533 A 20100322

Priority

JP 2009077822 A 20090326

Abstract (en)

[origin: EP2233263A2] A slurry ejection apparatus 1 includes: a container portion 2 containing slurry 10 therein and having a discharge port 20, a thrust-imparting portion 3 disposed in the container portion 2, and a nozzle portion 4 provided with a feed port 11 communicating with the discharge port 20 and a slit-shaped ejection port 12 for ejecting the slurry 10. The ejection port 12 is formed with a fixed length in the width direction 9 of the ejection port 12 in each position in a longitudinal direction 8 of the discharge port to almost uniformize an ejection amount per unit time of the slurry 10 in each position in the longitudinal direction 8 of the ejection port.

IPC 8 full level

B28B 3/20 (2006.01); **B28B 11/00** (2006.01)

CPC (source: EP)

B28B 3/20 (2013.01); **B28B 3/26** (2013.01); **B28B 11/006** (2013.01); **F01N 3/0222** (2013.01)

Citation (search report)

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- [IY] JP 2009056421 A 20090319 - LONSEAL KOGYO KK
- [Y] US 5795601 A 19980818 - YAMADA KAZUYUKI [JP], et al
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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

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

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