

Title (en)
DISPOSITIF DE DISTRIBUTION DE LIQUIDE

Title (de)
FLUIDAUSGABEVORRICHTUNG

Title (fr)
DISPOSITIF DE DISTRIBUTION DE CAPSULE

Publication
EP 3272537 B1 20200325 (EN)

Application
EP 17182097 A 20170719

Priority

- US 201615216104 A 20160721
- US 201615239113 A 20160817
- US 201615256065 A 20160902
- US 201615278369 A 20160928

Abstract (en)
[origin: EP3272537A1] The disclosure provides a fluidic dispensing device (110), including a housing (112) and a stir bar (132). The housing (112) has an exterior wall (140-1) and a fluid reservoir (136). The exterior wall (140-1) has a first opening (140-3) in fluid communication with the fluid reservoir (136). The stir bar (132) is moveably confined within the fluid reservoir (136). The stir bar (132) has a plurality of paddles (132-1-132-4) and a rotational axis (165), with each of the plurality of paddles (132-1-132-4) that intermittently faces toward the first opening (140-3).

IPC 8 full level
B41J 2/17 (2006.01); **B41J 2/175** (2006.01); **B41J 2/195** (2006.01)

CPC (source: EP)
B41J 2/175 (2013.01); **B41J 2/17503** (2013.01); **B41J 2/17513** (2013.01); **B41J 2/17553** (2013.01); **B41J 2/195** (2013.01)

Cited by
CN112140732A; EP3332972A1; EP3332973A1

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)
EP 3272537 A1 20180124; **EP 3272537 B1 20200325**; CN 107639939 A 20180130; CN 107639939 B 20200207; JP 2018012100 A 20180125; JP 6958057 B2 20211102

DOCDB simple family (application)
EP 17182097 A 20170719; CN 201710616898 A 20170719; JP 2017141169 A 20170720