

Title (en)
Metering device

Title (de)
Dosiervorrichtung

Title (fr)
Dispositif de dosage

Publication
EP 1932597 A3 20081217 (DE)

Application
EP 07023942 A 20071211

Priority
DE 102006061506 A 20061215

Abstract (en)
[origin: EP1932597A2] A dosing/metering device (20) has a housing, a plane extensive dosing chamber within the housing which is closed by vibration wall-sections (40) delineating the dosing/metering chamber, a first medium inflow joined to a medium store (12), and a vibration device (40) with its vibrations causing pulsed volume changes of an inner cavity of the dosing/metering chamber. A outlet wall section has dosing/metering orifices joining the dosing chamber to the environment.

IPC 8 full level
B05B 17/06 (2006.01)

CPC (source: EP US)
B05B 17/0638 (2013.01 - EP US); **B05B 17/0676** (2013.01 - EP US); **B05B 15/16** (2018.01 - EP US); **B05B 15/50** (2018.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1932597 A2 20080618; EP 1932597 A3 20081217; DE 102006061506 A1 20080626; DE 102006061506 B4 20081030;
US 2009236437 A1 20090924; US 7837129 B2 20101123

DOCDB simple family (application)
EP 07023942 A 20071211; DE 102006061506 A 20061215; US 232907 A 20071214