

Title (en)
Metering device

Title (de)
Dosiervorrichtung

Title (fr)
Dispositif de dosage

Publication
EP 2361850 B1 20140101 (DE)

Application
EP 11163211 A 20110420

Priority
EP 11163211 A 20110420

Abstract (en)
[origin: EP2361850A1] The dosing device (10) has a cylindrical body (14), whose inner space forms a hollow space for receiving the flowing material (12). The cylindrical body has an open end and opposite-lying outlet opening (18). A piston (20) has stoppers that are pressed in radial direction. The stoppers are arranged with an axial distance to each other.

IPC 8 full level
B65D 83/00 (2006.01)

CPC (source: EP RU)
B65D 83/0005 (2013.01 - EP RU); **E03D 9/022** (2013.01 - EP RU); **E03D 2009/024** (2013.01 - EP RU)

Cited by
EP3090962A1; EP3992110A1; EP3835231A1; WO2021115742A1; JP2016124597A; JP2016124594A; JP2015193984A; JP2020050422A; US9212476B2; USD1022118S; WO2013020597A1; WO2020248030A1; JP2017218234A; JP2017222429A; EP2742188B1; WO2019002187A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2361850 A1 20110831; EP 2361850 B1 20140101; DK 2361850 T3 20140324; HR P20140290 T1 20140425; PL 2361850 T3 20140630; RS 53241 B 20140829; RU 2012115656 A 20131027; RU 2604485 C2 20161210; SI 2361850 T1 20140530

DOCDB simple family (application)
EP 11163211 A 20110420; DK 11163211 T 20110420; HR P20140290 T 20140327; PL 11163211 T 20110420; RS P20140147 A 20110420; RU 2012115656 A 20120419; SI 201130135 T 20110420