

Title (en)

METERING AND MIXING DEVICE FOR MULTI-COMPONENT SUBSTANCES

Title (de)

DOSIER- UND MISCHVORRICHTUNG FÜR MEHRKOMPONENTENSTOFFE

Title (fr)

DISPOSITIF DE DOSAGE ET DE MÉLANGE POUR SUBSTANCES À PLUSIEURS COMPOSANTES

Publication

EP 2654972 B1 20150121 (DE)

Application

EP 11799285 A 20111221

Priority

- EP 10196972 A 20101224
- EP 2011073576 W 20111221
- EP 11799285 A 20111221

Abstract (en)

[origin: EP2468415A1] The device (1) has two cartridge receiving units (2,3) that receive interchangeable cartridges (2.1,3.1) with individual material components. The stripping units (4,5,8,9,16) expel the material components out of the cartridges through cartridge receiving unit or cartridges immersed expulsion piston. A mixing unit (7) mixes and discharges the expelled material components. A screw thread of rotary piston (11) is provided for rotation of a forward drive of the rotary piston.

IPC 8 full level

B05C 17/005 (2006.01); **B05C 17/01** (2006.01)

CPC (source: EP US)

B05C 17/00553 (2013.01 - EP US); **B05C 17/00556** (2013.01 - EP US); **B05C 17/00566** (2013.01 - EP US); **B05C 17/00576** (2013.01 - EP US); **B05C 17/00579** (2013.01 - EP US); **B05C 17/00583** (2013.01 - EP US); **B05C 17/00596** (2013.01 - EP US); **B05C 17/0103** (2013.01 - EP US); **B05C 17/012** (2013.01 - EP US); **B05C 17/0133** (2013.01 - EP US); **B65D 83/0011** (2013.01 - US)

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