

Title (en)
Press-out device for plastic masses

Title (de)
Auspressvorrichtung für plastische Massen

Title (fr)
Dispositif destiné à compresser des masses plastiques

Publication
EP 2085146 A3 20111123 (DE)

Application
EP 08169637 A 20081121

Priority
DE 102008007306 A 20080202

Abstract (en)
[origin: EP2085146A2] The device has a cartridge (10) made of a tubular container (11) and an outlet connection (14) that projects from a front wall (12) of the container. A container base is movable relative to the front wall and is provided for squeezing the mass. An application nozzle (25) has a re-closable closure device with a spigot and a hood (27), where the hood is movable relative to the spigot and includes a closure opening. The closure device is an adjustable dosage cap with a variable passage cross section. The hood is fixedly attached to the nozzle between closing and opening positions.

IPC 8 full level
B05C 17/005 (2006.01); B05C 17/01 (2006.01); B65D 1/02 (2006.01); B65D 47/24 (2006.01)

CPC (source: EP US)
B05C 17/00516 (2013.01 - EP US); B05C 17/00596 (2013.01 - EP); B05C 17/01 (2013.01 - EP US); B05C 17/0146 (2013.01 - EP US); B05C 17/00513 (2013.01 - EP US)

Citation (search report)

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- [I] FR 2146959 A1 19730309 - BEISSIER ETS [FR]
- [IA] BE 542439 A
- [IA] DE 8808369 U1 19880825
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- [A] FR 2762303 A1 19981023 - PLASTIQUES C E P COMP D ET [FR]
- [A] DE 19809255 A1 19990909 - HEINZ PLASTICS GMBH [DE], 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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2085146 A2 20090805; EP 2085146 A3 20111123; DE 102008007306 A1 20090806; US 2009194567 A1 20090806

DOCDB simple family (application)
EP 08169637 A 20081121; DE 102008007306 A 20080202; US 32046109 A 20090127