

Title (en)  
Multi-component cartridge

Title (de)  
Mehrkomponentenkartusche

Title (fr)  
Cartouche à plusieurs composants

Publication  
**EP 2199228 B1 20111012 (DE)**

Application  
**EP 09401045 A 20091203**

Priority  
DE 102008064050 A 20081219

Abstract (en)  
[origin: EP2199228A1] The multi-component cartridge (1) has a cylindrical tube (2) for receiving the mass and a piston is provided for extruding mass. An exhaust port (14) is provided for mass. A container (8) lies over a periphery at an inner side of the tube with one or multiple bearing points in distributed manner.

IPC 8 full level  
**B65D 81/32** (2006.01)

CPC (source: EP)  
**B65D 81/325** (2013.01)

Cited by  
EP2862812A1; GB2491405A

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2199228 A1 20100623; EP 2199228 B1 20111012**; AT E528231 T1 20111015; DE 102008064050 A1 20100624; ES 2373362 T3 20120202; PL 2199228 T3 20120330

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