

Title (en)

Device for filling and distributing liquids or pasty materials

Title (de)

Einfüll- und Verteilvorrichtung für Flüssigkeiten oder Pasten

Title (fr)

Dispositif de remplissage et de distribution de liquides ou pâtes

Publication

**EP 0723916 B1 19990707 (DE)**

Application

**EP 96810049 A 19960125**

Priority

CH 20195 A 19950125

Abstract (en)

[origin: EP0723916A1] The device has a filling tube (2) with base (3), and a side outlet (4) above the base. A tubular closing part (15) is vertically movable on the tube. It has a cutting edge (18) at its lower end. The closing part is removably fastened to a guide sleeve (11) which encloses the tube. The side outlet slopes downwards, the base slopes towards the aperture, and the two edges are aligned. The base has a peripheral sealing ring (7), and the closing part seals against it in its lower end position. A droplet collector is moved under the tube, when this is in top position. Lateral movement of the collector is coupled to the vertical movement of the tube.

IPC 1-7

**B65B 39/00**

IPC 8 full level

**B65B 39/00** (2006.01)

CPC (source: EP)

**B65B 39/004** (2013.01); **B65B 2039/009** (2013.01)

Cited by

DE10301356A1; US2014027015A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI

DOCDB simple family (publication)

**EP 0723916 A1 19960731; EP 0723916 B1 19990707**; CH 689262 A5 19990115; DE 59602351 D1 19990812; ES 2135196 T3 19991016

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