

Title (en)

Filling device for distributing doses of highly viscous materials

Title (de)

Füll-Einrichtung zur dosierten Abgabe von hochviskosen Materialien

Title (fr)

Dispositif de remplissage pour délivrer des doses de matériaux très visqueux

Publication

**EP 0743254 B1 19990519 (DE)**

Application

**EP 96104217 A 19960316**

Priority

- DE 19518034 A 19950517
- US 77463796 A 19961230

Abstract (en)

[origin: EP0743254A1] The filling device has a filling tube (3) with a material outlet end (6) in the vicinity of one endface (16). There is a cutting head (22'') at the end, which can turn about a common central longitudinal axis (12). A knife (27'') is attached to the cutting head, but can be removed from it and exchanged. The knife should pref. consist of spring steel wire. It may be fixed in grooves running radially to the axis in the cutting head. It may be laid in longitudinal grooves running parallel to the axis, with an angled radial-tangential holding sector.

IPC 1-7

**B65B 39/00**; B65B 59/04

IPC 8 full level

**B65B 39/00** (2006.01)

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US10085460B2; EP3178326A1; CN106912535A

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**EP 0743254 A1 19961120; EP 0743254 B1 19990519**; DE 19518034 A1 19961121; US 5797516 A 19980825

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