

Title (en)

Apparatus for the application of a non-solid product

Title (de)

Vorrichtung zum Auftragen eines nicht-festen Produkts

Title (fr)

Appareil d'application d'un produit non solide

Publication

EP 0822009 B1 20021002 (FR)

Application

EP 97401642 A 19970709

Priority

FR 9609564 A 19960730

Abstract (en)

[origin: EP0822009A1] The applicator for a viscous product comprises a housing (1) for two product storage cartridges each having a product rear pressure wall. Two pressure pistons (2), acting on the cartridges' rear walls, are driven to the front by friction of front nuts (5) activated by an intermediate advance rod (6). The rod is driven in a to and fro motion by a motor (3). Each nut is abutted against the rod front end by a return spring (13). A rotating cam (7) driving the rod to the front is driven by the motor operated by the control handle. A rotating pressure roller (8) on the intermediate rod is in peripheral contact with the cam. The rod only stops the motor at the end of its return movement. The rod has a bending zone (20) for activating a motor stop switch.

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B05C 17/01

IPC 8 full level

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