

Title (en)
Hand actuated extrusion device for pasty material

Title (de)
Manuelles Auspressgerät für pastöse Massen

Title (fr)
Dispositif manuel d'extrusion de produit pâteux

Publication
EP 0736333 B1 19990707 (DE)

Application
EP 96810210 A 19960403

Priority
DE 19512402 A 19950403

Abstract (en)
[origin: EP0736333A2] The press dispenser has a manually operated transport lever (5) swivelling about an axis (S) and having at its end facing the entrainment (9) for the piston rod (13) a roller (10) with a rotary axis (D) parallel to the swivel axis. The distance (a) of the rotary axis from the swivel axis is adjustable by adjusting means (6) such as a lever or setting wheel (7) provided on the handle (2). The adjusting means interact with the swivel axis of the lever which has an eccentric so that by moving the eccentric the said distance is adjusted. The adjusting means can interact with a push rod inside the handle and connected to the rotary axis of the roller so that an adjustment in the height of the rod changes the said distance.

IPC 1-7
B05C 17/01

IPC 8 full level
B05C 17/005 (2006.01); **B05C 17/01** (2006.01)

CPC (source: EP)
B05C 17/013 (2013.01)

Cited by
GB2582641B; CN104760312A; FR3093657A1; CN114901399A; EP4029613A1; EP4166243A1; EP3907011A4; WO2013096879A1; WO2022152926A1

Designated contracting state (EPC)
CH DE FR GB LI

DOCDB simple family (publication)
EP 0736333 A2 19961009; EP 0736333 A3 19961120; EP 0736333 B1 19990707; DE 19512402 A1 19961010; DE 59602359 D1 19990812

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EP 96810210 A 19960403; DE 19512402 A 19950403; DE 59602359 T 19960403