

Title (en)

Device for squeezing out contents of flexible tubes.

Title (de)

Vorrichtung zum Ausdrücken des Inhalts von flexiblen Tuben.

Title (fr)

Dispositif pour vider le contenu de tubes souples.

Publication

EP 0478988 A1 19920408 (EN)

Application

EP 91115158 A 19910907

Priority

IL 9566790 A 19900912

Abstract (en)

A device for removing a desired quantity of a pasty substance contained in a flexible tube comprising an integral structure including two elongated members (7) at least one of which is resilient, connected by a frame (8), said elongated members (7) defining an opening which gradually narrows from a relatively wide entrance (2) to a narrow slot (3), exerting pressure on the tube in the collapsed state, said elongated members (7) being separated from the connecting frame (8) by a second slot (11) permitting a resilient movement of at least one of said elongated members (7), whereby a desired quantity of the content of the tube (100) may be expelled therefrom by pressing said two elongated members (7) toward each other and/or forward. <IMAGE>

IPC 1-7

B65D 35/28

IPC 8 full level

B65D 35/28 (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP)

B65D 35/28 (2013.01)

Citation (search report)

- [X] GB 1291228 A 19721004 - ROTOR BINDINGS LTD [GB]
- [X] DE 8702798 U1 19870409
- [Y] CH 554265 A 19740930 - MIELACHER FRITZ
- [Y] US 3173578 A 19650316 - WILLIAMS SHELLEY R
- [Y] FR 1482872 A 19670602 - CASSENNE LAB SA
- [Y] FR 1548613 A 19681206
- [A] MODERN PACKAGING. vol. 34, no. 12, August 1961, NEW YORK US page 54; 'SLIDING CLASP FOR PLASTIC TUBES'

Cited by

EP0837251A3; EP0671338A1; AU696595B2; US5549221A; DE102008022595A1; WO9406323A1

Designated contracting state (EPC)

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