Title (en)

APPLICATION HEAD FOR DISPENSING A FLOWABLE MEDIUM AND DEVICE FOR DISPENSING A FLOWABLE MEDIUM

Title (de)

AUFTRAGSKOPF ZUM ABGEBEN EINES FLIESSFÄHIGEN MEDIUMS UND AUFTRAGSVORRICHTUNG ZUM ABGEBEN EINES FLIESSFÄHIGEN MEDIUMS

Title (fr)

BUSE D'APPLICATION DESTINÉE À DÉPOSER UN PRODUIT FLUIDE ET DISPOSITIF DESTINÉ À DÉPOSER UN PRODUIT FLUIDE

Publication

EP 2528695 A1 20121205 (DE)

Application

EP 11700695 A 20110125

Priority

- EP 10151806 A 20100127
- EP 2011050991 W 20110125
- EP 11700695 A 20110125

Abstract (en)

[origin: EP2353731A1] The suspension (33) has a lever arm (30) connected with a moving element (11) and a drive (20) so as to convert drive-sided motion (P1) into opening movement (P) of the moving element. A metallic membrane (34) is effectively connected with the lever arm. The suspension movably connects the lever arm with an adhesive application head (15) and serves as a sealing to prevent discharge of adhesive from a chamber (10). A sealing ring (35) flexibly clamps the membrane at the adhesive application head. The membrane comprises a slot. An independent claim is also included for an adhesive application head for discharging flowing adhesive.

IPC 8 full level

B05C 5/02 (2006.01); **B05C 11/10** (2006.01)

CPC (source: EP US)

B05C 5/0225 (2013.01 - EP US); **B05C 5/0229** (2013.01 - US); **B05C 5/0237** (2013.01 - EP US); **B05C 11/10** (2013.01 - US)

Citation (search report)

See references of WO 2011092163A1

Designated contracting state (EPC)

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