

Title (en)

DISPENSER FOR THE APPORTIONED DELIVERY OF PASTY SUBSTANCES

Title (de)

SPENDER ZUR PORTIONIERTEN AUSGABE PAST SER MASSEN

Title (fr)

DISTRIBUTEUR CON U POUR DELIVRER UNE QUANTITE DOSEE DE SUBSTANCE PATEUSE

Publication

EP 1507719 B1 20080402 (DE)

Application

EP 03732415 A 20030519

Priority

- DE 10222356 A 20020521
- EP 0305246 W 20030519

Abstract (en)

[origin: WO03097486A1] The invention relates to a dispenser (Sp) for the apportioned delivery of pasty substances (8/9), comprising a tubular housing (1), in which a plunger (10) advances towards (x arrow) a discharge nozzle (18), when a discharge grip is actuated. A deformable head (13) that can be depressed in the direction of the plunger (10) and actuated by a grip (H) is allocated to said nozzle, together with a locally fixed cover (20) that seals the opening cross-section (19) of the nozzle. The aim of the invention is to ensure that the dispenser is easy to use. To achieve this, the discharge nozzle (18) pivots sideways under the cover (20) when the grip is actuated.

IPC 8 full level

B65D 83/76 (2006.01); **B65D 35/30** (2006.01); **B65D 83/00** (2006.01); **B67D 7/60** (2010.01)

CPC (source: EP US)

B05B 11/1028 (2023.01 - EP); **B05B 11/1053** (2023.01 - EP); **B65D 83/0033** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE ES GB LI

DOCDB simple family (publication)

WO 03097486 A1 20031127; AU 2003238354 A1 20031202; CN 100467360 C 20090311; CN 1662432 A 20050831; DE 10222356 A1 20031204; DE 50309537 D1 20080515; EP 1507719 A1 20050223; EP 1507719 B1 20080402; ES 2304513 T3 20081016; PL 202336 B1 20090630; PL 372859 A1 20050808; RU 2004137288 A 20050527; RU 2314984 C2 20080120; US 2005224521 A1 20051013; US 6991135 B2 20060131

DOCDB simple family (application)

EP 0305246 W 20030519; AU 2003238354 A 20030519; CN 03814370 A 20030519; DE 10222356 A 20020521; DE 50309537 T 20030519; EP 03732415 A 20030519; ES 03732415 T 20030519; PL 37285903 A 20030519; RU 2004137288 A 20030519; US 51383805 A 20050519