

Title (en)

METHOD FOR FILLING A DISPENSER WITH PASTY PRODUCTS AND DISPENSER FOR PASTY PRODUCTS

Publication

EP 0263995 A3 19890118 (DE)

Application

EP 87113646 A 19870917

Priority

DE 3634878 A 19861013

Abstract (en)

[origin: EP0263995A2] The dispenser (1) for pasty products has a container (2), a top piece (7) and a following piston (18). The top piece (7) is fitted in a sealing manner on one end of the container (2) while the other end of the container (2) is closed by a fixed bottom wall (5). Provided between the following piston (18) and the bottom wall (5) of the container is a compensation space (24) so that, when the dispenser (1) is filled using customary filling systems, overfilling which would lead to an undesired pressing out of the pasty product through the top piece (7) is compensated by displacement of the following piston (18) into the compensation space (24).

IPC 1-7

B65D 83/00; **B65D 6/12**

IPC 8 full level

B05B 11/00 (2006.01); **B65D 6/12** (2006.01); **B65D 47/34** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP)

B05B 11/00446 (2018.07); **B05B 11/0097** (2013.01); **B05B 11/028** (2023.01); **B05B 11/1047** (2023.01); **B65D 83/0033** (2013.01); **B05B 11/1001** (2023.01)

Citation (search report)

- [A] EP 0179342 A2 19860430 - BRAMLAGE GMBH [DE]
- [A] GB 2096245 A 19821013 - COSTER TECNOLOGIE SPECIALI SPA
- [A] US 4223808 A 19800923 - WILLIAMS JOHN E, et al

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FR2956098A1; CN102791592A; US6240979B1; WO9915424A1; WO2011098714A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0263995 A2 19880420; **EP 0263995 A3 19890118**; **EP 0263995 B1 19910731**; AT E65761 T1 19910815; DE 3634878 A1 19880414; DE 3771823 D1 19910905; ES 2023650 B3 19920201; GR 3002406 T3 19921230

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