

Title (en)
CONTAINER FOR A PRESSURISED PRODUCT

Publication
EP 0098476 A3 19850731 (DE)

Application
EP 83106169 A 19830624

Priority

- CH 8283 A 19830107
- CH 409982 A 19820706

Abstract (en)

[origin: EP0098476A2] A flexible inner container (2) is arranged in a pressure-resistant container (1) and the entire arrangement is closed by a lid (3). The inner container contains the filling product, the outer container a pressurised propellant. Mounted on the edge of the container is a stationary discharge tube (41) which is provided at its top closed end with a lateral discharge opening (44). Arranged so as to be axially displaceable in the discharge tube is a tubular valve member (42). It is guided in a guide element (31) contained in the lid and opens out into the inner container. Together with the discharge tube, it forms a slide and can be brought by means of an actuation member (48) from an outer closed position inwards into an inner open position, in which the discharge opening (44) is exposed. The return of the movable valve member (42) into the closed position takes place due to the excess pressure prevailing in the container. The container is especially suitable for highly viscous filling products. <IMAGE>

IPC 1-7

B65D 83/14

IPC 8 full level

B05B 11/00 (2006.01); **B65D 83/14** (2006.01); **B65D 83/16** (2006.01)

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B65D 83/54 (2013.01); **B65D 83/62** (2013.01); **B65D 83/646** (2013.01)

Citation (search report)

- GB 1445202 A 19760804 - JOHNSON & SON INC S C
- US 3419197 A 19681231 - ANTHONY BATTAGLIA

Cited by

WO2007132017A1; US5040704A; EP0200164A1; CN107735340A; FR2901255A1; FR2835239A1; FR2729926A1; US5971226A; EP1338530A1;
WO9622928A1; WO0236456A1; WO2016210217A1; US8317062B2; US8505775B2; WO2022113017A1

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