

Title (en)

Container for a hot liquid polymer which is solid at room temperature

Title (de)

Behälter für ein heiß-flüssiges, bei Raumtemperatur festes Polymer

Title (fr)

Récipient pour polymère liquide à chaud et solide à température ambiante

Publication

EP 1889794 B1 20091028 (DE)

Application

EP 07114367 A 20070815

Priority

DE 102006038313 A 20060815

Abstract (en)

[origin: EP1889794A1] The container (2) has an opening, a flexible packing protruding in an uncompressed condition from the opening of the container, and is fitted in the cross-sectional surface of the opening at the container cross section. The rigid cover (1) is fitted to the cross-section of the container opening such that a subarea (3) of the opening of the container is not gripped by the rigid cover. The part of the flexible packing (5) is operated partly by a subarea and rest partly on the rigid cover such that the container is locked. The flexible packing has a hot-liquid polymer firm at ambient temperature. An independent claim is also included for a method for filling a flexible packing in a container.

IPC 8 full level

B65D 77/02 (2006.01); **B65B 7/28** (2006.01); **B65D 25/16** (2006.01); **B65D 77/20** (2006.01)

CPC (source: EP)

B65D 25/16 (2013.01); **B65D 77/02** (2013.01)

Cited by

CN111432943A; US11458652B2

Designated contracting state (EPC)

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