

Title (en)

PLASTIC CONTAINER HAVING A WIDE OPENING SEALED BY A FLEXIBLE TOP LID, AND PRODUCTION METHOD

Title (de)

KUNSTSTOFFBEHÄLTER MIT DURCH EINEN FLEXIBLEN DECKEL VERSCHLOSSENER BREITER ÖFFNUNG UND HERSTELLUNGSVERFAHREN

Title (fr)

CONTENANT EN PLASTIQUE PRÉSENTANT UNE LARGE OUVERTURE SCELLÉE PAR UN COUVERCLE SUPÉRIEUR SOUPLE, ET PROCÉDÉ DE PRODUCTION

Publication

EP 3732114 A1 20201104 (EN)

Application

EP 17838144 A 20171229

Priority

IB 2017001729 W 20171229

Abstract (en)

[origin: WO2019130035A1] The container (1) has a blow molded piece forming a hollow plastic body (3). The body (3) has a bottom (4) and an annular side wall (30) longitudinally extending from an annular base to a top (31). A thin flexible lid (20) of foil material covers and seals a wide top opening (01) of the container. The top (31) is connected to the outer rim (5a) of an annular top flange. The top flange (5) protrudes radially inward and delimit the opening (01) at an inner rim (5b). The lid (20) is axially adhered to the flange upper face and can be peeled away, optionally using a pull tab (PT) that extends beyond the outer rim (5a). Except at region of the pull tab, the annular outer edge (20b) of the lid extends parallel to the outer rim (5a), not beyond 1.0 or 2.0 mm from the outer rim (5a).

IPC 8 full level

B65D 77/20 (2006.01); **B65D 1/26** (2006.01); **B65D 85/72** (2006.01)

CPC (source: EP RU US)

B65D 1/26 (2013.01 - EP RU); **B65D 1/265** (2013.01 - RU); **B65D 77/2032** (2013.01 - EP RU); **B65D 77/2036** (2013.01 - RU US); **B65D 85/72** (2013.01 - EP RU US); **B65D 1/265** (2013.01 - US); **B65D 51/20** (2013.01 - US); **B65D 2251/0093** (2013.01 - US); **B65D 2543/00296** (2013.01 - US); **B65D 2577/205** (2013.01 - US)

Citation (search report)

See references of WO 2019130035A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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