

Title (en)
RECIPIENT WITH AN IMPROVED MECHANISM FOR SEALING, CLOSING AND OPENING

Title (de)
BEHÄLTER MIT VERBESSERTEM DICHTUNGS-, ERÖFFNUNGS- UND SCHLIESSMECHANISMUS

Title (fr)
RECIPIENT AVEC MECANISME AMELIORE DE SCELLAGE, D'OUVERTURE ET DE FERMETURE

Publication
EP 3476762 A1 20190501 (EN)

Application
EP 18202228 A 20181024

Priority
PT 11036617 A 20171024

Abstract (en)
The present invention relates to modifications introduced in the mechanism for sealing, and subsequent opening and closing of recipients, more specifically to food recipients consisting of a container (C) and respective lid (T). The lid (T) consists of: tamper-evident band (T.1), opening tab (T.2), fitting fillets of the lid (T.3), inner skirt (T.4) and outer skirt (T.5). The container (C) consists of: bottom ring (C.1), upper ring (C.2) and fitting fillets in the container (C.3). This mechanism allows the initial closure and respective sealing of the recipient to be effected by pressure, being subsequently opened and closed by rotation of the lid (T).

IPC 8 full level
B65D 43/02 (2006.01)

CPC (source: EP)
B65D 43/0258 (2013.01); **B65D 43/0283** (2013.01); **B65D 2543/00092** (2013.01); **B65D 2543/00296** (2013.01); **B65D 2543/00518** (2013.01); **B65D 2543/00555** (2013.01)

Citation (search report)
• [Y] US 5152416 A 19921006 - CASSEL TIMOTHY [US]
• [Y] WO 03051732 A1 20030626 - TOP GRADE MOLDS LTD [CA], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3476762 A1 20190501; PT 110366 A 20190424

DOCDB simple family (application)
EP 18202228 A 20181024; PT 11036617 A 20171024