

Title (en)

CONTAINER HAVING A BOTTOM WITH A CORRUGATED INTERNAL SEAT PORTION

Title (de)

BEHÄLTER MIT EINEM BODEN MIT GEWELLTEM INTERNEM SITZTEIL

Title (fr)

RÉCIPIENT À FOND À ASSISE INTERNE ONDULÉE

Publication

**EP 2658784 A1 20131106 (FR)**

Application

**EP 11815545 A 20111226**

Priority

- FR 1005166 A 20101229
- FR 2011053196 W 20111226

Abstract (en)

[origin: WO2012089982A1] The invention relates to a container (1) made of a plastic material, including a body (5) and a bottom (6), the bottom (6) having an annular external seat portion (8) defining a main mounting plane (8) for the container (1), and a deformable membrane (10), which extends radially inside the annular external seat portion (8) and which is arranged so as to be capable of assuming two configurations: a retracted configuration, in which the membrane (10) extends axially above the main mounting plane (9); an extended configuration, in which the membrane (10) includes an annular internal seat portion (14) in the form of an annular bead projecting outwardly from the container (1), which extends axially above the main mounting plane (9) and defines a secondary mounting plane (15), the bottom (6) including a series of recessed cavities (20) in the annular internal seat portion (15), which form local discontinuities in the secondary mounting plane (15).

IPC 8 full level

**B65D 1/02** (2006.01); **B65D 79/00** (2006.01)

CPC (source: EP US)

**B65D 1/0276** (2013.01 - EP US); **B65D 1/0284** (2013.01 - EP US); **B65D 11/18** (2013.01 - US); **B65D 79/0081** (2020.05 - EP US)

Citation (search report)

See references of WO 2012089982A1

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

DOCDB simple family (publication)

**WO 2012089982 A1 20120705**; CN 103298699 A 20130911; CN 103298699 B 20160113; EP 2658784 A1 20131106; EP 2658784 B1 20150819; FR 2969987 A1 20120706; FR 2969987 B1 20130201; US 2013306588 A1 20131121; US 9284092 B2 20160315

DOCDB simple family (application)

**FR 2011053196 W 20111226**; CN 201180063235 A 20111226; EP 11815545 A 20111226; FR 1005166 A 20101229; US 201113997889 A 20111226