

Title (en)

CONTAINER PROVIDED WITH A MINI PETALOID BOTTOM WITH TRANSVERSE CORRUGATIONS

Title (de)

BEHÄLTER, DER MIT EINEM MINI-PETALOIDEN BODEN MIT QUERRILLEN VERSEHEN IST

Title (fr)

RECIPIENT MUNI D'UN FOND MINI PETALOIDE A CANNELURES TRANSVERSALES

Publication

**EP 3059175 B1 20170531 (FR)**

Application

**EP 16151029 A 20160113**

Priority

FR 1551510 A 20150223

Abstract (en)

[origin: MX2016001316A] Container made of plastic material includes a body and a petal-shaped bottom (3) extending the body, the bottom (3) having a bottom wall (4) of general convex shape toward the outside of the container, from which feet (7) formed by protrusions project, separated two by two by portions of the bottom wall (4) forming recessed valleys (12) that extend radially to a periphery (8) of the bottom (3), the bottom (3) also including, in each valley (12), in the vicinity of the periphery (8) of the bottom (3), at least one groove (17, 18) that extends transversely relative to the radial direction of extension of the valley (12).

IPC 8 full level

**B65D 1/02** (2006.01)

CPC (source: CN EP US)

**B65D 1/0261** (2013.01 - CN); **B65D 1/0284** (2013.01 - EP US); **B65D 1/40** (2013.01 - CN); **B65D 23/00** (2013.01 - CN);  
**B65D 2501/0036** (2013.01 - US)

Cited by

US2021024240A1; US11649085B2; WO2019110301A1

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)

**EP 3059175 A1 20160824**; **EP 3059175 B1 20170531**; CN 105905387 A 20160831; CN 105905387 B 20190614; FR 3032946 A1 20160826;  
FR 3032946 B1 20170210; MX 2016001316 A 20160822; MX 369814 B 20191122; US 2016244197 A1 20160825; US 9745095 B2 20170829

DOCDB simple family (application)

**EP 16151029 A 20160113**; CN 201610091574 A 20160219; FR 1551510 A 20150223; MX 2016001316 A 20160128;  
US 201615016925 A 20160205