

Title (en)

CONTAINER INCLUDING AN ARCHED BOTTOM HAVING A SQUARE SEAT

Title (de)

BEHÄLTER MIT EINEM GEWÖLBTEN BODEN MIT RECHTECKIGER AUFNAHMEFLÄCHE

Title (fr)

RÉCIPIENT COMPRENANT UN FOND VOÛTÉ À ASSISE CARRÉE

Publication

EP 2580133 A1 20130417 (FR)

Application

EP 11735485 A 20110614

Priority

- FR 1002486 A 20100611
- FR 2011051338 W 20110614

Abstract (en)

[origin: WO2011154671A1] The invention relates to a container made of a plastic material, provided with a body (5) and a bottom (6) extending at a lower end of the body (5), wherein the bottom (6) includes: an annular seat (7) extending substantially away from the body (5) and defining a support surface (8) and an inner annular flange (11) substantially perpendicular to the support surface; a concave arch (13) which extends from an area adjacent to the seat (7) towards a central area (14). The axial dimension H of the flange and the radial dimension L of the support surface are such that: formula (I).

IPC 8 full level

B65D 1/02 (2006.01)

CPC (source: EP US)

B65D 1/0261 (2013.01 - EP US); **B65D 23/001** (2013.01 - US)

Citation (search report)

See references of WO 2011154671A1

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 2011154671 A1 20111215; BR 112012031640 A2 20161108; CN 102933465 A 20130213; CN 102933465 B 20140924; EP 2580133 A1 20130417; EP 2580133 B1 20170315; FR 2961181 A1 20111216; FR 2961181 B1 20120727; MX 2012014197 A 20130221; MX 349726 B 20170810; US 2013153530 A1 20130620; US 9598206 B2 20170321

DOCDB simple family (application)

FR 2011051338 W 20110614; BR 112012031640 A 20110614; CN 201180028718 A 20110614; EP 11735485 A 20110614; FR 1002486 A 20100611; MX 2012014197 A 20110614; US 201113703184 A 20110614