

Title (en)
THREE PIECE THERMOPLASTIC CONTAINER

Title (de)
DREITEILIGE WÄRMIFORMUNGSBEHÄLTER

Title (fr)
RÉCIPIENT THERMOPLASTIQUE EN TROIS MORCEAUX

Publication
EP 2635497 A4 20140326 (EN)

Application
EP 11837373 A 20110803

Priority
• US 91786410 A 20101102
• CA 2011050474 W 20110803

Abstract (en)
[origin: US2011186572A1] A container for a material, wherein the container has a body, a base, and a lid is presented. The base may be with or without a tamper-evident feature, depending on requirements, while the lid is made preferably of a clear, transparent plastic. The body has a bottom and a tubular element defining sides of the body and extending upwardly from a periphery of the bottom. An upper portion of the tubular element forms an aperture of the body. The base has an externally directed annular protrusion which engages a recess in the aperture-forming portion of the tubular element of the body. In this way, a permanent seal is made at the top of the body after filling with the material. A lid is adapted to removably engage a top portion of the base.

IPC 8 full level
B65D 1/16 (2006.01); **B65B 7/28** (2006.01); **B65D 8/00** (2006.01); **B65D 21/02** (2006.01); **B65D 21/036** (2006.01); **B65D 43/02** (2006.01); **B65D 43/03** (2006.01)

CPC (source: EP US)
B65D 11/02 (2013.01 - EP US); **B65D 21/022** (2013.01 - EP US); **B65D 25/28** (2013.01 - EP US); **B65D 43/0204** (2013.01 - EP US); **B65D 43/0254** (2013.01 - EP US); **B65D 53/02** (2013.01 - EP US); **B65D 2251/0018** (2013.01 - EP US); **B65D 2251/0093** (2013.01 - EP US); **B65D 2543/00435** (2013.01 - EP US)

Citation (search report)
• [YA] US 5713484 A 19980203 - SETTY THOMAS J [US]
• [YA] FR 2824813 A1 20021122 - SAFET [FR]
• [A] US 2008190803 A1 20080814 - BLUMENSCHNEIDER MARCUS [DE]
• [AD] WO 03055754 A1 20030710 - M J BUSHBY CONSULTING PTY LTD [AU], et al
• See references of WO 2012058771A1

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)
US 2011186572 A1 20110804; BR 112013010566 A2 20160802; CA 2816611 A1 20120510; EP 2635497 A1 20130911;
EP 2635497 A4 20140326; WO 2012058771 A1 20120510

DOCDB simple family (application)
US 91786410 A 20101102; BR 112013010566 A 20110803; CA 2011050474 W 20110803; CA 2816611 A 20110803; EP 11837373 A 20110803