

Title (en)
PLASTIC CONTAINER

Title (de)
KUNSTSTOFFBEHÄLTER

Title (fr)
RÉCIPIENT EN MATIÈRE PLASTIQUE

Publication
EP 2653400 B1 20170830 (EN)

Application
EP 11848677 A 20111214

Priority
• JP 2010282306 A 20101217
• JP 2011078934 W 20111214

Abstract (en)
[origin: EP2653400A1] A resin container includes a neck section 2 to which a cap can be detachably attached, a shoulder section 3 formed continuously from the neck section 2, a body section 4 formed continuously from the shoulder section 3, and a bottom section 5 formed continuously from the body section 4 and located at the lowermost portion. The container further includes, at the lower end portion of the body section 4, a bellows-like cushioning section 10 that is elastically deformable in the vertical direction.

IPC 8 full level
B65D 1/02 (2006.01); **B65D 1/40** (2006.01)

CPC (source: EP)
B65D 1/0223 (2013.01); **B65D 1/0284** (2013.01); **B65D 1/40** (2013.01); **B65D 1/42** (2013.01); **B65D 1/44** (2013.01); **B65D 2501/0036** (2013.01)

Citation (examination)
US 5632397 A 19970527 - FANDEUX ISABELLE [FR], et al

Cited by
DE102019105005A1; EP3183178A4; US11261002B2; US10532848B2; US10392151B2; WO2016028393A1; US10513363B2; US10538357B2; US11091289B2; US11198531B2

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 2653400 A1 20131023; EP 2653400 A4 20140618; EP 2653400 B1 20170830; AU 2011342160 A1 20130704; AU 2011342160 B2 20161006; CN 102556461 A 20120711; CN 102556461 B 20150107; ES 2640454 T3 20171103; HK 1170994 A1 20130315; JP 2012126449 A 20120705; JP 5584929 B2 20140910; NZ 611711 A 20150925; PT 2653400 T 20171018; TW 201242856 A 20121101; TW I462860 B 20141201; WO 2012081627 A1 20120621

DOCDB simple family (application)
EP 11848677 A 20111214; AU 2011342160 A 20111214; CN 201110424989 A 20111216; ES 11848677 T 20111214; HK 12111930 A 20121122; JP 2010282306 A 20101217; JP 2011078934 W 20111214; NZ 61171111 A 20111214; PT 11848677 T 20111214; TW 100146837 A 20111216