

Title (en)
COMBINED PETALOID BASE OF A CONTAINER

Title (de)
KOMBINIERTER PETALOIDBODEN EINES BEHÄLTERS

Title (fr)
FOND DE RÉCIPIENT PÉTALOÏDE COMBINÉ

Publication
EP 2643225 A1 20131002 (FR)

Application
EP 11799768 A 20111122

Priority
• FR 1004588 A 20101125
• FR 2011052729 W 20111122

Abstract (en)
[origin: WO2012069759A1] The invention relates to a plastic container (1) including a body (2) and a petaloid base (3) forming an extension of the body (2), the base (3) including a generally convex base wall (4), wherein feet (5) project therefrom, said feet being formed by outgrowths separated in pairs by portions of the base wall forming hollow valleys (13) which extend radially from a central area (6) of the base up to a periphery (7) of the base, wherein in said container each valley (13) gradually widens from the central area (6) towards the periphery (7) and has a concave portion (15) located adjacent to the periphery (7).

IPC 8 full level
B65D 1/02 (2006.01)

CPC (source: EP US)
B65D 1/0284 (2013.01 - EP US); **B65D 23/001** (2013.01 - US)

Citation (search report)
See references of WO 2012069759A1

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 2012069759 A1 20120531; BR 112013013046 A2 20160809; CN 103269953 A 20130828; CN 103269953 B 20151125;
EP 2643225 A1 20131002; EP 2643225 B1 20170308; EP 2643225 B3 20180523; FR 2967975 A1 20120601; FR 2967975 B1 20121228;
MX 2013005655 A 20130722; MX 359514 B 20181001; US 10202221 B2 20190212; US 2013264305 A1 20131010

DOCDB simple family (application)
FR 2011052729 W 20111122; BR 112013013046 A 20111122; CN 201180062952 A 20111122; EP 11799768 A 20111122;
FR 1004588 A 20101125; MX 2013005655 A 20111122; US 201113988198 A 20111122