

Title (en)

PETALOID BASE WITH BROKEN VALLEY

Title (de)

PETALOIDER SOCKEL MIT GEBROCHENER SENKE

Title (fr)

FOND PÉTALOÏDE À VALLÉE BRISÉE

Publication

EP 3523208 A1 20190814 (FR)

Application

EP 17783929 A 20170921

Priority

- FR 1659634 A 20161006
- FR 2017052530 W 20170921

Abstract (en)

[origin: WO2018065691A1] A container (1) provided with a petaloid base (3) having feet (8) that form protrusions towards the outside of the container (1), separated two by two by recessed valleys (10) that extend radially from a central dome (5) of the base (3) to a periphery (9) of same, each foot (8) having a median face (12) with concavity facing outwards and extending via an end face (13) forming a discontinuous seat ring (14), with a planar cross section, each valley (10) having an inner portion (15) extending from the central dome (5) and an outer portion (16) that meets the periphery (9), the inner portion (15) and the outer portion (16) being, in cross section in a central radial plane at the valley (10), straight and together forming an obtuse angle (P) protruding towards the outside of the container (1) and meeting at a vertex (17) situated in line with or very nearly in line with the seat ring (14).

IPC 8 full level

B65D 1/02 (2006.01)

CPC (source: EP US)

B65D 1/0284 (2013.01 - EP US)

Citation (search report)

See references of WO 2018065691A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2018065691 A1 20180412; CN 109789944 A 20190521; CN 114313530 A 20220412; EP 3523208 A1 20190814; EP 3523208 B1 20220810; FR 3057246 A1 20180413; FR 3057246 B1 20221216; MX 2019003138 A 20190718; US 11008129 B2 20210518; US 2019308764 A1 20191010

DOCDB simple family (application)

FR 2017052530 W 20170921; CN 201780061689 A 20170921; CN 202111542812 A 20170921; EP 17783929 A 20170921; FR 1659634 A 20161006; MX 2019003138 A 20170921; US 201716340345 A 20170921