

Title (en)

THERMOPLASTIC CONTAINER WITH PETALOID BASE

Title (de)

BEHÄLTER AUS THERMOPLASTISCHEM KUNSTSTOFF MIT BLÜTENFÖRMIGEM BODEN

Title (fr)

RECIPIENT EN MATIERE THERMOPLASTIQUE A FOND PETALOIDE

Publication

EP 1042176 A1 20001011 (FR)

Application

EP 98962525 A 19981221

Priority

- FR 9802801 W 19981221
- FR 9716752 A 19971223

Abstract (en)

[origin: US7083059B1] A thermoplastic container, such as a bottle, obtained by extrusion-blow or injection-blow molding and having a petaloid base (6, 7). The base includes a convex wall (7) hemispherical in shape; the wall (7) is linked to the wall (2) forming the container body by a marginal zone (8) with a curve (R 1 , R 2). Members (6) originate from the hemispherical wall (7) and are separated in pairs by a part thereof; the top end of each member is directly linked to the wall (2) forming the body.

IPC 1-7

B65D 1/02

IPC 8 full level

B65D 1/02 (2006.01)

CPC (source: EP KR US)

B65D 1/02 (2013.01 - KR); **B65D 1/0284** (2013.01 - EP US)

Citation (search report)

See references of WO 9933708A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 7083059 B1 20060801; AT E246636 T1 20030815; AU 1767299 A 19990719; AU 752458 B2 20020919; BR 9814464 A 20011023; CA 2315916 A1 19990708; CN 1095792 C 20021211; CN 1283159 A 20010207; DE 69817023 D1 20030911; DE 69817023 T2 20040609; EP 1042176 A1 20001011; EP 1042176 B1 20030806; ES 2207866 T3 20040601; FR 2772720 A1 19990625; FR 2772720 B1 20000317; JP 2001527004 A 20011225; JP 3563691 B2 20040908; KR 100381424 B1 20030426; KR 20010024791 A 20010326; WO 9933708 A1 19990708

DOCDB simple family (application)

US 58229200 A 20000623; AT 98962525 T 19981221; AU 1767299 A 19981221; BR 9814464 A 19981221; CA 2315916 A 19981221; CN 98812642 A 19981221; DE 69817023 T 19981221; EP 98962525 A 19981221; ES 98962525 T 19981221; FR 9716752 A 19971223; FR 9802801 W 19981221; JP 2000526411 A 19981221; KR 20007006890 A 20000621