

Title (en)

CONTAINER MADE FROM THERMOPLASTIC MATERIAL WITH A DOMED BASE

Title (de)

AUS THERMOPLASTISCHEM MATERIAL HERGESTELLTER BEHÄLTER MIT HOHLBODEN

Title (fr)

RECIPIENT EN MATERIAU THERMOPLASTIQUE ET A FOND CHAMPAGNE

Publication

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Application

EP 04767340 A 20040611

Priority

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- FR 0307389 A 20030619

Abstract (en)

[origin: US2007000858A1] A container made from thermoplastic material, of the type with a domed base, including a central projecting pimple, a peripheral support region and an intermediate arch, provided with ribs, extending from the central pimple to the support region but not therein, the ribs having a dihedral form with a straight section in a V in the medial plane, essentially parallel to the axis of the container and running into each other without a break. The ribs have a longitudinal profile which is curvilinear, the bases of the ribs, in the region thereof adjacent to the central pimple, extending higher than the base of said central pimple and the bases and crests of the ribs, in the region thereof adjacent to the support region, having curves merging progressively into a continuous rounding of unbroken curvature immediately above the support region such that the latter is essentially planar and continuous over the whole length thereof.

IPC 8 full level

B65D 1/02 (2006.01)

CPC (source: EP KR US)

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US 2007000858 A1 20070104; US 7416088 B2 20080826; AT E370071 T1 20070915; CA 2529757 A1 20050113; CA 2529757 C 20090811; CN 100482540 C 20090429; CN 1894136 A 20070110; DE 602004008280 D1 20070927; DE 602004008280 T2 20080508; EP 1638849 A1 20060329; EP 1638849 B1 20070815; ES 2291929 T3 20080301; FR 2856380 A1 20041224; FR 2856380 B1 20051021; JP 2006527692 A 20061207; JP 4174063 B2 20081029; KR 20060028697 A 20060331; MX PA05013794 A 20060313; PT 1638849 E 20071123; WO 2005002982 A1 20050113

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