

Title (en)

CONTAINER, IN PARTICULAR BOTTLE, MADE OF THERMOPLASTIC MATERIAL

Title (de)

BEHÄLTER, INSBESONDERE FLASCHE, AUS THERMOPLASTISCHEM MATERIAL

Title (fr)

RECIPIENT, NOTAMMENT BOUTEILLE, EN MATERIAU THERMOPLASTIQUE

Publication

**EP 1861315 B1 20151014 (FR)**

Application

**EP 06726107 A 20060320**

Priority

- FR 2006000607 W 20060320
- FR 0502895 A 20050323

Abstract (en)

[origin: WO2006100374A1] The invention concerns a thermoplastic container (1), in particular a bottle, made by blow-molding or stretch blow-molding of a heated preform and comprising a bell-shaped convex base (2) with its concavity facing outward and provided with reinforcing impressions (3) projecting inward and radiating around a central recess (4), said impressions (3) having a trapezoid shape with its smaller dimension located towards the center of the base; the impressions (3) comprise respective arches (6) which form convex trapezoid segments with concavity facing inward and extending from the seat (10) to the central recess (4) by being connected thereto immediately proximate the upper end (7) of the central recess (4).

IPC 8 full level

**B65D 1/02** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

**WO 2006100374 A1 20060928**; CN 101146717 A 20080319; CN 101146717 B 20120808; EP 1861315 A1 20071205; EP 1861315 B1 20151014; FR 2883550 A1 20060929; FR 2883550 B1 20070615; JP 2008534389 A 20080828; JP 2011251772 A 20111215; MX 2007011680 A 20071120; US 2009218308 A1 20090903; US 8096434 B2 20120117

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