

Title (en)

Container, in particular a bottle, made from thermoplastic material with a partially prismatic triangular body

Title (de)

Behälter, insbesondere Flasche, aus thermoplastischem Material mit teilweise prismenförmigem dreieckigem Körper

Title (fr)

Récipient, notamment bouteille, en matière thermoplastique à corps partiellement prismatique triangulaire

Publication

EP 2135812 B1 20110223 (FR)

Application

EP 09162180 A 20090608

Priority

FR 0853979 A 20080617

Abstract (en)

[origin: EP2135812A1] The container (1) has a body (2) including an intermediate part possessing a curvilinear triangular cross-section inscribed inside contours of respective cylindrical lower and upper parts. The intermediate part has flat main surfaces (6a, 6b, 6c) connected by round edges (7a, 7b, 7c). The edges are tangentially connected to the surfaces. The edges have respective radii of curvature (ra, rb, rc) comprised between 5 and 35 percentages of a large dimension of the cross section. The surfaces have respective radii of curvature (Ra, Rb, Rc) larger than the dimension of the cross section.

IPC 8 full level

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CPC (source: EP US)

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