

Title (en)

BOTTOM OF A HOLLOW BODY OBTAINED BY BLOWING OR STRETCH-BLOWING A PREFORM OF A THERMOPLASTIC MATERIAL, AND HOLLOW BODY COMPRISING SUCH A BOTTOM

Title (de)

DURCH BLASUNG ODER STRECKBLASUNG EINER VORFORM EINES THERMOPLASTISCHEN MATERIALS GEWONNENER HOHLKÖRPERBODEN UND HOHLKÖRPER MIT EINEM SOLCHEN BODEN

Title (fr)

FOND DE CORPS CREUX OBTENU PAR SOUFFLAGE OU ETIRAGE SOUFFLAGE D'UNE PREFORME EN MATERIAU THERMOPLASTIQUE; CORPS CREUX COMPRENANT UN TEL FOND

Publication

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Application

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Abstract (en)

[origin: WO2008017746A2] Bottom (2) of a hollow body obtained by blowing or stretch-blowing a preform of a thermoplastic material, wherein said bottom (2) includes a transverse support surface (4) and, on either side of said transverse support surface (4), a transverse outer edge (5) and a concave inner wall with a transverse central portion (10) comprising a pellet (11) of a low-crystallinity material, said pellet corresponding to the injection point of the preform; the bottom (2) comprises reinforcing ribs (1) having an outer edge (12) adjacent to the outer edge (5) of the bottom (2) as well as an inner edge (13) adjacent to the transverse central portion (10) but not reaching said transverse central portion (10), wherein said reinforcing ribs (1) flare from their outer edge (12) toward their inner edge (13).

IPC 8 full level

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CPC (source: EP US)

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See references of WO 2008017746A2

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