

Title (en)
Stackable bottle made of plastic material

Title (de)
Stapelbare Flasche aus Kunststoff

Title (fr)
Bouteille empilable en matière plastique

Publication
EP 1702854 A1 20060920 (EN)

Application
EP 06110385 A 20060224

Priority
IT BO20050011 U 20050315

Abstract (en)
Bottle (F) of plastic material made by means of blowing, with a neck (101) and mouth axially aligned with the body of the said bottle and closed by a cap (2) characterized in that, on the bottom of the bottle a coaxial frustum conical seat (3) is formed having a taper ratio and dimensions which are complementary to that of the cap (2) and with a depth comprised between 1/6 and 1/2 of the height (C) which is the sum of the height of the neck (101) and the cap (2), all of which so that it is possible to stack several bottles on top of one another in a stable and safe manner, with the cap (2) of one bottle (F) which is inserted with slight interference inside the bottom seat (3) of the bottle (F') situated above making close contact with the latter both on the side surface and on the bottom surface.

IPC 8 full level
B65D 21/032 (2006.01)

CPC (source: EP)
B65D 21/0231 (2013.01)

Citation (search report)

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