

Title (en)
Pouch bottle

Title (de)
Pouch-Flasche

Title (fr)
Bouteille de poche

Publication
EP 2050677 B1 20101124 (DE)

Application
EP 08017320 A 20081001

Priority
DE 102007049750 A 20071016

Abstract (en)
[origin: EP2050677A1] The bottle (100) has a thinnest portion in which wall thickness of the bottle is less than 0.1 millimeter, and a grip portion (105). A volume portion (106) forms largest circumference of the bottle, and the grip portion is provided with a smaller circumference than that of the volume portion, where the ratio of the volume portion circumference to the grip portion circumference is greater than 1.4. The grip portion is spaced apart from an area of a bottle closing thread (102) provided with reinforcement structures. An independent claim is also included for a method for producing a bottle.

IPC 8 full level
B65D 1/02 (2006.01); **B29C 49/00** (2006.01); **B65D 23/10** (2006.01); **B29C 49/08** (2006.01)

CPC (source: EP US)
B65D 1/0207 (2013.01 - EP US); **B65D 1/0223** (2013.01 - EP US); **B65D 23/102** (2013.01 - EP US); **B65D 2501/0036** (2013.01 - EP US);
Y10T 29/49 (2015.01 - EP US)

Cited by
EP2644521A1; CN103097251A; US8939316B2; WO2012013188A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
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DE 102007049750 A1 20090423; DE 502008001875 D1 20110105; US 2009095701 A1 20090416

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