

Title (en)  
CAP FOR GLASS BOTTLES

Title (de)  
VERSCHLUSSKAPPE FÜR GLASFLASCHEN

Title (fr)  
BOUCHON POUR BOUTEILLES EN VERRE

Publication  
**EP 3133026 A4 20170222 (EN)**

Application  
**EP 15779822 A 20150317**

Priority  
• ES 201430560 A 20140415  
• ES 2015070186 W 20150317

Abstract (en)  
[origin: EP3133026A1] The invention relates to a cap for glass bottles comprising a body (1) with skirting (2) with at least three cuts (3) made from the outside to the inside of the body (1), wherein a core (4) is provided with at least three reinforcement ribs (5) and a first concave region or area (4a) that coincides with a second concave region or area (6a) is provided on the inside of the body (1), creating a chamber; and wherein said second concave region (6a) is integrated into a second body (6) attached to the first body (1) and wherein said second body (6) comprises a flange (7) having a plurality of cuts (7a), whereas in the lower part thereof, said second body (6) has a threaded area (8) in which a plurality of lips (8a) are defined and in which reinforcement spokes (9) are provided contiguously.

IPC 8 full level  
**B65D 41/12** (2006.01); **B65D 41/42** (2006.01); **B65D 41/58** (2006.01)

CPC (source: EP US)  
**B65D 41/12** (2013.01 - EP US); **B65D 41/125** (2013.01 - EP US); **B65D 41/405** (2013.01 - US); **B65D 41/42** (2013.01 - EP US);  
**B65D 41/58** (2013.01 - EP US)

Citation (search report)  
• [A] WO 9216426 A1 19921001 - BRUHN ESBEN [DK]  
• [A] US 3217916 A 19651116 - WALLACE WILLIAM D  
• See references of WO 2015158942A1

Cited by  
KR102074893B1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3133026 A1 20170222; EP 3133026 A4 20170222; EP 3133026 B1 20180214**; BR 112016024031 A2 20170815; CN 106458377 A 20170222;  
ES 2551288 A1 20151117; ES 2551288 B1 20160908; ES 2672721 T3 20180615; MX 2016013480 A 20170306; US 2017036826 A1 20170209;  
WO 2015158942 A1 20151022

DOCDB simple family (application)  
**EP 15779822 A 20150317**; BR 112016024031 A 20150317; CN 201580020139 A 20150317; ES 15779822 T 20150317;  
ES 201430560 A 20140415; ES 2015070186 W 20150317; MX 2016013480 A 20150317; US 201515304474 A 20150317