

Title (en)
A BOTTLE WITH A SECURE CAP

Title (de)
FLASCHE MIT SICHERER VERSCHLUSSKAPPE

Title (fr)
BOUTEILLE DOTÉE D UN BOUCHON DE SÉCURITÉ

Publication
EP 2451718 B1 20130313 (EN)

Application
EP 10734549 A 20100712

Priority
• GB 2010051137 W 20100712
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Abstract (en)
[origin: WO2011004202A1] A bottle (1) with a secure cap (7), comprising a bottle having an open neck (2) and a first retaining flange (3) around at least a portion of the neck; and a push-on cap (7) fitted over the neck (2), the cap having an outlet with a valve (32) for controlling flow through the outlet and a second retaining flange (9) positioned so that, upon placement of the cap (7) on the bottle (1), the first and second retaining flanges (3,9) deflect relatively to one another as they pass and snap back into place once they have passed with a shoulder (41) of the first retaining flange engaging a shoulder (131) on the second retaining flange to hold the cap securely on the bottle.

IPC 8 full level
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CPC (source: EP KR US)
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