

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  
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• GB 0912064 A 20090710

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  
**B65D 41/48** (2006.01); **A47K 5/12** (2006.01); **B65D 55/02** (2006.01)

CPC (source: EP KR US)  
**A47K 5/12** (2013.01 - KR); **B65D 41/47** (2013.01 - KR); **B65D 41/48** (2013.01 - KR); **B65D 41/485** (2013.01 - EP US); **B65D 55/02** (2013.01 - KR); **B65D 55/024** (2013.01 - EP US)

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