

Title (en)  
Hinged cap for a bottle

Title (de)  
Scharnierverschluss für Flasche

Title (fr)  
Bouchon à charnière pour bouteille

Publication  
**EP 0844190 B1 20020123 (FR)**

Application  
**EP 97402810 A 19971121**

Priority  
FR 9614333 A 19961122

Abstract (en)  
[origin: EP0844190A1] A bottle (2) stopper (1) with a ring (5) fixed to the bottle neck (3) and a hinged stopper cap (4) that in the open position exposes the end of the bottle neck to facilitate pouring. It has the parts forming the hinge (29) provided with a second lock (30) cooperating with complementary lock (6) positioned on the neck of the bottle, so that at the time of closing the cap (4), the fixing ring stays fixed and in its predetermined position particularly in the area of the parts forming the hinge. Also claimed is a bottle fitted with such a stopper that has a second protruding annular ring (10) on its neck having an upper surface forming a seat for the fixing ring.

IPC 1-7  
**B65D 41/48**

IPC 8 full level  
**B65D 41/48** (2006.01)

CPC (source: EP)  
**B65D 41/485** (2013.01); **B65D 2401/25** (2020.05); **B65D 2401/30** (2020.05)

Cited by  
CN104309913A; EP3892562A1; US11613412B2; WO2020051597A1; US11591141B2; WO2020245346A1; WO2021204673A1

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