

Title (en)
Improved structure of safe bottle cap

Title (de)
Garantiekappe für eine Flasche

Title (fr)
Capuchon de garantie pour bouteille

Publication
EP 0714834 A1 19960605 (EN)

Application
EP 94308817 A 19941129

Priority
EP 94308817 A 19941129

Abstract (en)
An improved structure of a safe bottle cap provides the cap with an automatic closing function, and consists of a cap 2 hingedly connected to a seat 1 and formed with a plunger 22 which is biased into engagement with a feed opening 16 by a leaf spring 3. Such a structure renders the cap normally closed, whilst permitting opening of the cap, by pressing the rear end of the cap, so that the contents in the bottle can be poured out. After use, the cap is automatically closed by releasing the pressure on the cap, so that the contents of the bottle will not be poured out in the event that the bottle is pushed over inadvertently or the bottle is accidentally dropped. <IMAGE> <IMAGE>

IPC 1-7
B65D 47/08

IPC 8 full level
B65D 47/08 (2006.01)

CPC (source: EP)
B65D 47/0866 (2013.01); **B65D 2251/1075** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)
EP 0714834 A1 19960605

DOCDB simple family (application)
EP 94308817 A 19941129