

Title (en)

A security closure for bottles and the like

Title (de)

Sicherheitsverschluss für Flaschen oder dergleichen

Title (fr)

Fermeture de sécurité pour bouteilles et autres récipients semblables

Publication

EP 0711711 B1 19970326 (EN)

Application

EP 94830531 A 19941109

Priority

- EP 94830531 A 19941109
- US 55229795 A 19951102

Abstract (en)

[origin: EP0711711A1] A security closure for bottles and the like, which makes unauthorized opening clearly evident, comprises a pourer body (2), a cylindrical sleeve (3) having an inner rim (10) for retaining the pourer body (2), a cap (4) screwed onto the pourer body (2), and a security band (5) constituted by a ring (28) which is divided into two structurally-independent, identical portions (30,31), and which is fixed to the cap by means of a weakened line (29), external teeth (33) being formed on the cylindrical sleeve and opposing internal teeth (34) being formed on the ring for engaging the teeth when the cap is first unscrewed. <IMAGE>

IPC 1-7

B65D 50/00; **B65D 41/34**; **B65D 47/12**

IPC 8 full level

B65D 41/34 (2006.01); **B65D 47/12** (2006.01)

CPC (source: EP)

B65D 41/3404 (2013.01); **B65D 47/123** (2013.01)

Cited by

WO2011133067A1; EP1659071A3; ITPI20090082A1; EA025225B1; KR100761461B1; AU2005209675B2; GB2323839A; GB2323839B; BG1248U1; FR2806386A1; CN102259724A; CN103228548A; CN105939941A; WO0168469A1; WO2006122381A1; US10669083B2; WO0164538A1

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EP 0711711 A1 19960515; **EP 0711711 B1 19970326**; BR 9505126 A 19970909; CN 1062824 C 20010307; CN 1134385 A 19961030; DE 69402325 D1 19970430; DE 69402325 T2 19970703; ES 2100660 T3 19970616; ZA 959524 B 19960527

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