

Title (en)

A tamper evident closure for bottles containing valuable drinks

Title (de)

Originalitätsverschluss für Flaschen enthaltend wertvolle Getränke

Title (fr)

Fermeture inviolable pour des bouteilles contenant des boissons précieuses

Publication

**EP 1816085 A3 20070815 (EN)**

Application

**EP 06425035 A 20060125**

Priority

EP 06425035 A 20060125

Abstract (en)

[origin: EP1816085A2] A tamper evident closure for a bottle having a neck (2) which extends axially along the longitudinal axis (X-X) of the bottle from the base (3) thereof, with which it is connected to the body of the bottle; the neck (2) having an opening (4) in the region of the free end (5) thereof; the closure comprising stoppering means (6) for the opening (4) of the neck (2), which means are connected by way of a threaded connection (8,9) to the outer surface of the wall (10) of a pourer body (11); the stoppering means (6) having a free circular edge (24) which is directed towards the body (1) of the bottle; a sleeve (17) which is arranged axially along the outer surface of the neck (2) and which is provided with means (18,19) for preventing axial and angular movement thereof with respect to the outer surface of the neck (2) as well as at least one annular flange (20) which extends radially in the opposite direction to the outer surface of the neck (2); the pourer body (11) being connected in an axial direction to the sleeve (17); as well as a tubular element (22), which is radially external with respect to the sleeve (17) and concentric therewith, extending axially substantially from the base (3) of the neck (2) of the bottle as far as the region of the free edge (24) of the stoppering means (6). The annular flange (20) of the sleeve is provided with at least one portion of the radial extent thereof that is positioned between the free edge (24) of the stoppering means (6) and at least one radial portion of the opposite axial end (25) of the tubular element (22) which is concentric with the sleeve (17).

IPC 8 full level

**B65D 49/04** (2006.01); **B65D 45/32** (2006.01)

CPC (source: BR EP KR)

**B65D 41/32** (2013.01 - KR); **B65D 41/34** (2013.01 - KR); **B65D 45/322** (2013.01 - EP); **B65D 49/02** (2013.01 - BR); **B65D 49/04** (2013.01 - EP); **B65D 50/045** (2013.01 - BR); **B65D 55/02** (2013.01 - BR); **B65D 55/08** (2013.01 - KR); **B65D 50/00** (2013.01 - BR); **B65D 2555/02** (2013.01 - BR)

Citation (search report)

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- [X] EP 1238919 A1 20020911 - OBSHESTVO S OGRANICHENNOI OTV [RU]
- [DX] WO 2004078612 A1 20040916 - GUALA CLOSURES SPA [IT], et al
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1816085 A2 20070808**; **EP 1816085 A3 20070815**; **EP 1816085 B1 20110406**; AR 059142 A1 20080312; AT E504515 T1 20110415; BR PI0700809 A 20071113; BR PI0700809 B1 20180717; CN 101007581 A 20070801; CO 6110136 A1 20091231; DE 602006021132 D1 20110519; EA 012670 B1 20091230; EA 200700128 A1 20070831; ES 2362109 T3 20110628; KR 101277818 B1 20130621; KR 20070078057 A 20070730; MX 2007000702 A 20081119; UA 93858 C2 20110325

DOCDB simple family (application)

**EP 06425035 A 20060125**; AR P070100265 A 20070122; AT 06425035 T 20060125; BR PI0700809 A 20070124; CN 200710004094 A 20070123; CO 07006328 A 20070123; DE 602006021132 T 20060125; EA 200700128 A 20070124; ES 06425035 T 20060125; KR 20070004764 A 20070116; MX 2007000702 A 20070118; UA A200700753 A 20070124