

Title (en)

ANTI-FILLING ANTI-SPILL DEVICE FOR BOTTLENECK, AND COMPOSITE SEALING CAP INCLUDING SAID DEVICE

Title (de)

FÜLLSPERR- UND AUSLAUFSCHUTZVORRICHTUNG FÜR FLASCHENHALS UND SOLCH EINE VORRICHTUNG ENTHALTENDE VERBUNDDICHTUNGSKAPPE

Title (fr)

DISPOSITIF D'IRREMPLISSABILITE ANTI-COULURE POUR GOULOT DE BOUTEILLE ET CAPSULE DE BOUCHAGE COMPOSITE COMPRENANT LEDIT DISPOSITIF

Publication

EP 2276676 A2 20110126 (FR)

Application

EP 09729086 A 20090311

Priority

- FR 2009000248 W 20090311
- FR 0801314 A 20080311

Abstract (en)

[origin: WO2009122028A2] Anti-filling device (3, 3', 3", 3''') for attachment to a bottleneck (40) to be closed by a sealing cap (2), including attachment means (360, 360', 360", 360''') for attachment to said bottleneck, a chamber (300, 300', 300", 300''') including a lower lip (330, 330', 330", 330''') that surrounds a lower orifice (331, 331', 331", 331''') and confines a moveable part (50, 50', 50", 50''') forming a valve in conjunction with said lower lip, and an axial distribution duct (39, 39', 39", 39'''), and characterized in that it also includes a moveable axial rod (100, 100', 100", 100'''), secured to said anti-filling device, the axial movement of which relative to said device is restricted to a low position and a high position, and at least one stopper (8, 8', 8", 8''') which is in engagement with said moveable axial rod such that, when said moveable axial rod is located in the low position, said stopper shuts an opening (340, 340', 340", 340''') that is provided in said chamber. The low position is fixed by a projection (25) attached to the cap, which comes into contact with said moveable axial rod when the cap is attached to the bottleneck.

IPC 8 full level

B65D 49/04 (2006.01); **B65D 41/62** (2006.01); **B65D 47/40** (2006.01); **B65D 49/00** (2006.01); **B65D 51/18** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2009122028A2

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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