

Title (en)
Bottle closure with warranty seal

Title (de)
Flaschenverschluss mit Garantiesiegel

Title (fr)
Fermeture de bouteille avec joint d'étanchéité garanti.

Publication
EP 1717160 B1 20080312 (EN)

Application
EP 05425259 A 20050426

Priority
EP 05425259 A 20050426

Abstract (en)
[origin: EP1717160A1] Closure (1) with a warranty seal (21) for containers for liquids, particularly bottles for valued beverages, with an orifice (2) located at the extremity of a neck (3) comprising a pouring unit associated with the neck (3) of the container, a tubular member (8) for anchoring the pourer (5) to the neck (3) of the container, a stopper (14) to open and close the said pourer (7), having an end wall (15) and a tubular skirt (16), the said stopper (14) being removably engaged with the pourer (5), an outer tubular cap (17) with a closed end (18) secured to the stopper (14) in such a way as to cover the stopper and terminate in a free edge (17d, 217d) facing towards the container, as well as a breakable seal (21) formed by an annular strip (22) surrounding the said tubular member (8) located in the axial zone (8c) beneath the free edge (17d) of the said cap and provided with at least one weakened line (28) for it to be broken by at least one rod-shaped member (24, 25) integral with the said annular strip (22) which extends axially from a perimetral area (26, 27) thereof towards the closed end (18) of the said cap (17), first means (29, 30) to engage the said at least one rod-shaped member (24, 25) with at least one axial length of the said tubular cap (17) and second means (31, 32) to engage the said strip (22) with at least one axial length of the said tubular member (8) anchored in the neck of the container, the said first and the said second means preventing relative angular movements between the parts.

IPC 8 full level
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CPC (source: EP)
B65D 41/62 (2013.01); **B65D 49/04** (2013.01); **B65D 55/0863** (2013.01); **B65D 2401/25** (2020.05)

Cited by
CN102582938A; CN103906689A; RU2636376C2; ITUB20159815A1; RU2699156C1; US9033169B2; WO2017115193A1; WO2013068750A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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