

Title (en)
LIQUID CONTAINER CLOSURE ASSEMBLY

Title (de)
FLÜSSIGKEITSBEHÄLTERVERSCHLUSS

Title (fr)
ENSEMBLE DE FERMETURE POUR RECIPIENT A LIQUIDE

Publication
EP 1511677 B2 20101006 (EN)

Application
EP 03735804 A 20030521

Priority
• GB 0302185 W 20030521
• GB 0213257 A 20020610

Abstract (en)
[origin: WO03104100A1] There is disclosed an improved closure assembly or tamper-evident device (5) adapted to be applied to a mouth and neck portion (10, 11) of a container (15) for liquid. There is a need to provide such devices with tamper-indicating features, which, while not acting in any refilling preventive role, give a clear irremovable and/or irreversible indication that a bottle has been opened since being originally filled with genuine contents. Such clear indicators have been somewhat lacking in previous closure designs. Accordingly the invention provides a closure assembly (5) comprising a sleeve (20) adapted to lie substantially concentrically with respect to the mouth (10) and provided with means for fixing the sleeve (20) on the container (15), the closure assembly (5) further comprising a first outer sleeve (25) being a substantially tight fit with the sleeve (20) but rotatable with respect thereto, and a second outer sleeve (30) separate from the first outer sleeve and associated with a container closure member (35), and wherein there are provided means for spacing apart initially adjacent portions of the first and second outer sleeves (25, 30) upon reclosure of the assembly (5) after an initial opening of the container (15). The closure assembly also provides a non-refillable device (90).

IPC 8 full level
B65D 41/62 (2006.01); **B65D 49/06** (2006.01); **B65D 55/08** (2006.01)

CPC (source: EP KR)
B65D 41/34 (2013.01 - KR); **B65D 41/62** (2013.01 - EP KR); **B65D 49/02** (2013.01 - KR); **B65D 49/06** (2013.01 - EP KR); **B65D 55/0845** (2013.01 - EP)

Citation (opposition)
Opponent :
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• WO 02083518 A1 20021024 - 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 IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 03104100 A1 20031218; AT E327179 T1 20060615; AU 2003236886 A1 20031222; AU 2003236886 B2 20090604; BR 0311671 A 20080304; BR PI0311671 B1 20161213; CN 100340459 C 20071003; CN 1659084 A 20050824; DE 60305490 D1 20060629; DE 60305490 T2 20061102; DE 60305490 T3 20110505; EA 006145 B1 20051027; EA 200401616 A1 20050630; EP 1511677 A1 20050309; EP 1511677 B1 20060524; EP 1511677 B2 20101006; ES 2261945 T3 20061116; ES 2261945 T5 20110217; GB 0213257 D0 20020717; GB 2390086 A 20031231; KR 100985342 B1 20101004; KR 20050028918 A 20050323; MX PA04012131 A 20050524; PL 200301 B1 20081231; PL 372495 A1 20050725

DOCDB simple family (application)
GB 0302185 W 20030521; AT 03735804 T 20030521; AU 2003236886 A 20030521; BR 0311671 A 20030521; CN 03813579 A 20030521; DE 60305490 T 20030521; EA 200401616 A 20030521; EP 03735804 A 20030521; ES 03735804 T 20030521; GB 0213257 A 20020610; KR 20047020052 A 20030521; MX PA04012131 A 20030521; PL 37249503 A 20030521