

Title (en)
BOTTLE CLOSURE AND SECURITY DEVICE IN THE FORM OF A METAL SCREW STOPPER WITH PROLONGED RING AND OVERLYING DECORATED PLASTIC CAPSULE

Title (de)
FLASCHENVERSCHLUSS UND SICHERHEITSVORRICHTUNG IN FORM EINES METALLSCHRAUBSTOPFENS MIT VERLÄNGERTEM RING UND DARÜBERLIEGENDER KUNSTSTOFF-DEKORATIONSKAPSEL

Title (fr)
FERMETURE DE BOUTEILLE ET DISPOSITIF DE SÉCURITÉ SOUS LA FORME D UN BOUCHON À VIS EN MÉTAL AVEC BAGUE PROLONGÉE ET CAPSULE PLASTIQUE DÉCORÉE LA RECROUVRANT

Publication
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Application
EP 06777253 A 20060531

Priority
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• IT MI20051125 A 20050615

Abstract (en)
[origin: WO2006134030A1] The device serves for closing bottles having an externally threaded circular mouth, and comprises a metal screw stopper (14) with ring of prolonged type, and a capsule (26) or tubular element (26A) of heat- shrinkable plastic. The capsule (26) or tubular element (26A) covers not only at least substantially the entire lateral surface of the actual screw stopper (16), but also at least the upper part of the prolonged ring (20). The capsule (26) or tubular element (26A) is fixed to the metal stopper (14) with prolonged ring both in correspondence with the actual screw stopper (16) and in correspondence with the prolonged ring (20), so that a trace thereof remains when the capsule (26) or the tubular element (26A) is removed. In addition to constituting a guarantee against tampering, the outer surface of the capsule (26) or tubular element (26A) can present required colorations and/or writings and/or brand names and/or designs and or reliefs, at a cost decidedly lower than if these latter were formed directly on the metal stopper (14).

IPC 8 full level
B65D 55/08 (2006.01); **B65D 41/34** (2006.01); **B65D 41/62** (2006.01)

CPC (source: EP US)
B65D 41/348 (2013.01 - EP US); **B65D 41/62** (2013.01 - EP US); **B65D 55/0854** (2013.01 - EP US)

Cited by
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