

## 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 B1 20110406 (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

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## Citation (examination)

- WO 9823495 A1 19980604 - GUALA CLOSURES SPA [IT], et al
- NL 1004376 C2 19980506 - GUALA PATENTS BV [NL]

## Cited by

CN101837857A; CN102069946A; EP3663226A1; WO2016131838A1; EP3589557B1; WO2018158403A1

## Designated contracting state (EPC)

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