

Title (en)

METHOD FOR TAMPER-PROOF CROWNING OF CLOSED CONTAINERS WITH A CLOSURE MEANS COMPRISING A CAP

Title (de)

VERFAHREN ZUM ENTNAHMESICHEREN BIEGEN VON VERSCHLOSSENEN BEHÄLTERN MIT EINER SCHLIESSVORRICHTUNG MIT EINEM AUFSATZ

Title (fr)

PROCEDE DE CAPSULAGE ANTI-FRAUDE DE RECIPIENTS FERMES PAR UN MOYEN DE BOUCHAGE COMPRENANT UNE CAPSULE

Publication

**EP 1765719 A1 20070328 (FR)**

Application

**EP 05788668 A 20050708**

Priority

- FR 2005001763 W 20050708
- FR 0407736 A 20040712

Abstract (en)

[origin: WO2006016046A1] The invention concerns a method for crowning a container neck (4), such as a bottle, by securing or crimping a cap (1, 1', 1'') provided with a skirt (2) on said neck, said neck (4) comprising a glass ring (41) with a lower shoulder (42), which consists in: a) crimping said cap (1, 1', 1'') to said neck (4), so as to form said swaged portion (20) of said skirt (2); b) marking said swaged portion (20) of said skirt (2) with an etching device (7, 8) forming an etching (5) on said swaged portion (20) based on an etching pattern (52). The visual mark reduces the mechanical properties of said swaged portion (20), so as to prevent any fraudulent attempt to uncrimp said cap from said neck or any recycling of the bottle.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2006016046A1

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