

Title (en)

TAMPER EVIDENT CLOSURE

Title (de)

FÄLSCHUNGSSICHERER VERSCHLUSS

Title (fr)

FERMETURE À BAGUE D'INVOLABILITÉ

Publication

EP 2763910 B1 20190731 (EN)

Application

EP 12766699 A 20121002

Priority

- IT MI20111799 A 20111004
- EP 2012069496 W 20121002

Abstract (en)

[origin: WO2013050390A1] The present invention relates to a tamper evident closure (1) comprising a threaded outer cap (20), an inner element (30) longitudinally movable relative to the threaded outer cap (20) from a first lower position, corresponding to the position prior to first opening, to a second higher position, corresponding to the position after first opening, cam means (40) to cause longitudinal movement of the inner element (30) upon first opening, locking means (50) to lock the inner element (30) in the second position upon first opening. The threaded outer cap (20) is configured such that a lateral portion (31) of the inner element (30) is visible in the second position.

IPC 8 full level

B65D 55/02 (2006.01)

CPC (source: EP)

B65D 47/123 (2013.01); **B65D 51/18** (2013.01); **B65D 55/026** (2013.01); **B65D 2401/45** (2020.05)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2013050390 A1 20130411; CN 103842264 A 20140604; CN 103842264 B 20160120; EA 028516 B1 20171130; EA 028516 B9 20180131; EA 201400343 A1 20140829; EP 2763910 A1 20140813; EP 2763910 B1 20190731; IT MI20111799 A1 20130405; KR 102079172 B1 20200219; KR 20140091676 A 20140722; UA 112321 C2 20160825

DOCDB simple family (application)

EP 2012069496 W 20121002; CN 201280049233 A 20121002; EA 201400343 A 20121002; EP 12766699 A 20121002; IT MI20111799 A 20111004; KR 20147009567 A 20121002; UA A201403225 A 20121002