

Title (en)

Tamper evident closure cap and combination comprising the said closure and a container

Title (de)

Fälschungssichere Verschlusskappe sowie Kombination aus einem Verschluss und einem Behälter

Title (fr)

Capuchon de fermeture anti-sabotage et combinaison de fermeture et de récipient

Publication

EP 2088090 A1 20090812 (EN)

Application

EP 08101223 A 20080201

Priority

EP 08101223 A 20080201

Abstract (en)

This invention relates to tamper evident closure caps (1;101) comprising a top panel (2) and a cylindrical skirt (3) depending from the periphery of the top panel (2) and to combinations of a closure cap (1;101) and a container (20) According to the invention the closure cap (1;101) comprises a tamper indicating band (4), frangibly connected to the open end (5) of the skirt (3), wherein the tamper evident band (4) at its lower edge (6) comprises at least one hingedly connected retaining element (7), which extends with its distal edge (8) radially inwardly and towards the top panel (2) when the cap (1;101) is in the screwed on position. The retaining element (7) has at least one recess (9), forming a window or a hollow, such that a protruding element on a corresponding container neck may engage in the said recess (9) when the closure is screwed on.

IPC 8 full level

B65D 41/34 (2006.01)

CPC (source: EP)

B65D 41/3428 (2013.01)

Citation (applicant)

- US 5400913 A 19950328 - KELLY RONALD L [US]
- US 5040692 A 19910820 - JULIAN RANDALL K [US]

Citation (search report)

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- [AD] US 5400913 A 19950328 - KELLY RONALD L [US]
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CN103158933A; WO2021099310A3

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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