Title (en)

SEALING CAP

Title (de)

VERSCHLUSSKAPPE

Title (fr)

CAPUCHON FILETE

Publication

EP 1335863 B1 20070502 (DE)

Application

EP 01909806 A 20010301

Priority

- DE 20019797 U 20001121
- EP 0102291 W 20010301

Abstract (en)

[origin: WO0242172A1] The invention relates to a metal sealing cap (1) for sealing a bottle or any another container, comprising a top (2) which preferably has a seal on the inside, a tubular shaft (12) which extends seamlessly from the top, a roll-on area (4) which is located in the area of the shaft (12), for rolling-on a thread, a deforming area (10), which adjoins the roll-on area (4) and wherein a security element (11) guaranteeing that the bottle or container has not been opened is located; and which undergoes a visible deformation when the bottle or the container is opened for the first time. The invention provides for a clearly visible, irreversibly deformable security element in the deformation area (10) in the form of at least one material weakness (11), which has a closed, upwardly oriented contour starting from a bottom, unweakened base line (115).

IPC 8 full level

B65D 41/34 (2006.01)

CPC (source: EP)

B65D 41/34 (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0242172 A1 20020530; AT E361240 T1 20070515; DE 20019797 U1 20010405; DE 50112460 D1 20070614; EP 1335863 A1 20030820; EP 1335863 B1 20070502

DOCDB simple family (application)

EP 0102291 W 20010301; AT 01909806 T 20010301; DE 20019797 U 20001121; DE 50112460 T 20010301; EP 01909806 A 20010301