

Title (en)

Closure cap with a warranty strap.

Title (de)

Verschlusskappe mit Garantiebänd.

Title (fr)

Capsule de fermeture à bande de garantie.

Publication

EP 0281514 B2 19940105

Application

EP 88810061 A 19880203

Priority

CH 73787 A 19870226

Abstract (en)

[origin: US4784280A] The sealing cap (1) has a tear-off safety band (3) on its lower edge, the safety band having inwardly-projecting tongues (6) on its inner wall (5). A clip (7) is provided below each tongue. When a container opening is sealed for the first time, the tongues (6) are bent upwards and engage below a bulge on the container opening. The tongues are prevented from bending downwards by the clips (7), so that when the sealing is first removed, the safety band (3) is torn off.

IPC 1-7

B65D 41/34

IPC 8 full level

B65D 41/34 (2006.01)

CPC (source: EP US)

B65D 41/34 (2013.01 - EP US); **B65D 41/3428** (2013.01 - EP US)

Cited by

EP0476122A4; EP0460557A3; EP0371920A3

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL

DOCDB simple family (publication)

EP 0281514 A1 19880907; EP 0281514 B1 19910327; EP 0281514 B2 19940105; AT E61987 T1 19910415; AU 1217888 A 19880901; AU 598641 B2 19900628; CA 1294579 C 19920121; CH 671205 A5 19890815; DE 3862128 D1 19910502; ES 2021877 B3 19911116; ES 2021877 T5 19950816; GR 3001673 T3 19921123; JP S63218051 A 19880912; US 4784280 A 19881115; ZA 881319 B 19880823

DOCDB simple family (application)

EP 88810061 A 19880203; AT 88810061 T 19880203; AU 1217888 A 19880225; CA 558740 A 19880211; CH 73787 A 19870226; DE 3862128 T 19880203; ES 88810061 T 19880203; GR 900400771 T 19910328; JP 4404488 A 19880226; US 15276688 A 19880205; ZA 881319 A 19880225