

Title (en)

SCREW TOP WITH TEARAWAY STRIP

Title (de)

SCHRAUBVERSCHLUSS MIT ORIGINALITÄTSRING

Title (fr)

BOUCHON A VIS AVEC BANDE DE GARANTIE

Publication

**EP 1124734 B1 20020717 (FR)**

Application

**EP 99950874 A 19991028**

Priority

- FR 9902642 W 19991028
- FR 9813759 A 19981029

Abstract (en)

[origin: US6474491B1] A cap is provided including a ring held axially on that part of the container which delimits the opening of this container, and two arms in the form of an arc of a circle, each of which is connected to the cap on the one hand, by means of a film hinge and parts that are able to fold, and to the ring on the other hand. These arms allow the cap to be tilted outwards with respect to the container so as to be released from the opening of the container. According to the invention, the cap includes means shaped so as to bear, at the time of the said tilting, against the container and to exert, via this bearing, a pulling on the said arms, this pulling being non-existent or minimal in the positions of engagement of the cap over the opening of the container and of complete release of this cap beyond this opening, but being maximal in the intermediate position of the cap between these two positions.

IPC 1-7

**B65D 55/16; B65D 41/34**

IPC 8 full level

**B65D 39/00** (2006.01); **B65D 41/34** (2006.01); **B65D 50/00** (2006.01); **B65D 51/04** (2006.01); **B65D 55/16** (2006.01)

CPC (source: EP US)

**B65D 41/3428** (2013.01 - EP US); **B65D 55/16** (2013.01 - EP US); **B65D 2251/1008** (2013.01 - EP)

Cited by

DE102019132541B3; IT201900013671A1; RU2769008C1; WO2021099323A1; DE202021103289U1; DE102020106661A1; WO2022058627A1; US11518592B2; WO2021019419A1; EP3670377A1; EP4098574A1; WO2022253752A1; WO2021105176A1; EP4282774A2

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DOCDB simple family (application)

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