

Title (en)

SECURING DEVICE INTENDED FOR SECURING A CONTAINER

Title (de)

SICHERUNGSVORRICHTUNG ZUM SICHERN EINES BEHÄLTERS

Title (fr)

DISPOSITIF DE SÉCURISATION DESTINÉ À SECURISER UN RÉCIPIENT

Publication

**EP 3231725 B1 20211215 (FR)**

Application

**EP 17166665 A 20170413**

Priority

FR 1653343 A 20160415

Abstract (en)

[origin: US2017297790A1] The bottle has a neck sealed by a stopper. The safeguarding device (2) comprises a first and a second part (20, 21), the first part (20) being adapted to be integrated in the stopper (1) and the two parts (20, 21) being joined in translation while allowing a limited relative movement of one part with respect to the other when a traction force is applied to the safeguarding device (2) in order to remove said stopper (1) from the neck. According to the invention, the safeguarding device comprises an electrical component (212) disposed so that at least one electrical characteristic of said component is modified during the relative movement of the two parts (20, 21).

IPC 8 full level

**B65D 39/00** (2006.01)

CPC (source: EP US)

**B65D 1/023** (2013.01 - US); **B65D 39/0005** (2013.01 - US); **B65D 39/0052** (2013.01 - EP US); **B65D 55/02** (2013.01 - US); **B65D 55/028** (2013.01 - US); **B65D 2203/10** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

**EP 3231725 A1 20171018**; **EP 3231725 B1 20211215**; ES 2908902 T3 20220504; FR 3050189 A1 20171020; FR 3050189 B1 20200508; PT 3231725 T 20220318; US 11286092 B2 20220329; US 2017297790 A1 20171019

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