

Title (en)

CONTAINER CLOSURE COMPRISING A SOUND PRODUCER

Title (de)

BEHÄLTERVERSCHLUSS MIT GERÄUSCHERZEUGER

Title (fr)

FERMETURE DE CONTENANT À MOYEN PRODUCTEUR DE BRUIT

Publication

**EP 2074038 B1 20111214 (DE)**

Application

**EP 07817717 A 20071018**

Priority

- DE 2007001883 W 20071018
- DE 102006049819 A 20061018

Abstract (en)

[origin: WO2008046417A2] A closure for a pressurized container is provided with sound-producing means. The aim of the invention is to provide an inexpensive closure for conventional drink containers which is capable of producing various sounds. For this purpose, the closure is partly produced from a brittle material that is deformed together with the closure when the closure is opened and produces a sound. The closure according to the invention is suitable for bottles that are closed with crown caps, a disk produced from a brittle material being glued onto a conventional crown cap.

IPC 8 full level

**B65D 41/12** (2006.01); **B65D 41/00** (2006.01); **B65D 41/62** (2006.01)

CPC (source: EP KR US)

**B65D 41/10** (2013.01 - KR); **B65D 41/12** (2013.01 - EP KR US); **B65D 41/62** (2013.01 - KR); **B65D 51/18** (2013.01 - KR); **B65D 2251/01** (2013.01 - EP US); **B65D 2401/00** (2020.05 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008046417 A2 20080424**; **WO 2008046417 A3 20080612**; AT E537072 T1 20111215; DE 112007003094 A5 20090917; EP 2074038 A2 20090701; EP 2074038 B1 20111214; EP 2074038 B8 20120718; KR 20090067215 A 20090624; US 2010200535 A1 20100812

DOCDB simple family (application)

**DE 2007001883 W 20071018**; AT 07817717 T 20071018; DE 112007003094 T 20071018; EP 07817717 A 20071018; KR 20097010002 A 20090515; US 44606207 A 20071018