

Title (en)

OPENING DEVICE FOR A PACKAGE CONTAINING A POURABLE PRODUCT

Title (de)

ÖFFNUNGSVORRICHTUNG FÜR EINE VERPACKUNG, DIE EIN RIESELFÄHIGES PRODUKT ENTHÄLT

Title (fr)

DISPOSITIF D'OUVERTURE POUR UN EMBALLAGE CONTENANT UN PRODUIT VERSABLE

Publication

**EP 3715271 A1 20200930 (EN)**

Application

**EP 19165226 A 20190326**

Priority

EP 19165226 A 20190326

Abstract (en)

There is described an opening device (3) configured to be applied to a package (1) containing a pourable product and comprising a cap (12) configured to close an opening (11) obtained at an opening area of the package (1), wherein the opening device (3) comprises a leash element (26) configured to movably tether the cap (12) to the package (1), wherein the leash element (26) is configured to be movably coupled to the package (1), and wherein the cap (12) and the leash element (26) are movably coupled to one another.

IPC 8 full level

**B65D 5/74** (2006.01); **B65D 41/34** (2006.01); **B65D 55/16** (2006.01)

CPC (source: EP)

**B65D 5/748** (2013.01); **B65D 41/3447** (2013.01); **B65D 55/16** (2013.01)

Citation (search report)

- [X] US 2017107023 A1 20170420 - MIKSOVSKY CHRISTOPHER A [US], et al
- [X] FR 1312248 A 19621214 - THOMPSON WERKE G M B H
- [X] DE 7535911 U 19760311 - MASLOWSKI GUENTHER
- [A] US 2012285921 A1 20121115 - KWON SI-JOONG [KR]
- [A] US 5215204 A 19930601 - BECK JAMES M [US], et al
- [A] US 2010326948 A1 20101230 - CAMPBELL PHILLIP JOHN [US]
- [A] WO 2004000667 A1 20031231 - SIG TECHNOLOGY LTD [CH], et al

Cited by

EP4079652A1; WO2022223374A1; EP4173987B1; EP4173987A1; EP4234430A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3715271 A1 20200930**

DOCDB simple family (application)

**EP 19165226 A 20190326**