

Title (en)

A CAP FOR A FOOD PACKAGE

Title (de)

DECKEL FÜR EINE LEBENSMITTELVERPACKUNG

Title (fr)

BOUCHON D'EMBALLAGE ALIMENTAIRE

Publication

**EP 3424835 A1 20190109 (EN)**

Application

**EP 18181270 A 20180702**

Priority

EP 17179239 A 20170703

Abstract (en)

A cap (30) for closing a spout (100) of a neck (20) of a package (10) is provided. The cap comprises a sidewall (32) being provided with inner threads (34) for engagement with corresponding outer threads (102) of the neck (20), and an inner top surface (36) forming a closing surface for the spout (100), wherein the sidewall (32) has an uppermost portion (38) connecting to the inner top surface (36), said uppermost portion (38) comprising a guiding structure (40).

IPC 8 full level

**B65D 41/04** (2006.01)

CPC (source: EP)

**B65D 41/0421** (2013.01)

Citation (search report)

- [Y] US 2008135514 A1 20080612 - BROSIUS JAMES RALPH [US]
- [Y] US 5975321 A 19991102 - LUCH DANIEL [US]
- [A] DE 2109690 A1 19720914
- [A] GB 2264108 A 19930818 - BEESON & SONS LTD [GB]
- [A] EP 3000744 A1 20160330 - HEYN WILLIAM M [US]

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)

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WO 2019007913 A1 20190110

DOCDB simple family (application)

**EP 18181270 A 20180702;** EP 2018067841 W 20180702; EP 23200416 A 20180702