

Title (en)

CAPSULE WITH A ROTATIONAL SYMMETRIC BODY

Title (de)

KAPSEL MIT EINEM VORGZUGSWEISE ROTATIONSSYMMETRISCH AUSGEBILDETEN KAPSELKÖRPER

Title (fr)

CAPSULE AVEC UN CORPS DE SYMETRIE ROTATIONAL

Publication

**EP 3166872 B1 20181010 (DE)**

Application

**EP 15728888 A 20150617**

Priority

- CH 10442014 A 20140709
- EP 2015063534 W 20150617

Abstract (en)

[origin: WO2016005155A1] Capsule (1) with a preferably rotationally symmetrical capsule body (2) with a side wall (3), with a base (4) and with a cover (5), which covers the capsule body (2), to form at least one chamber (6), wherein, in order to guide a liquid through the chamber (6), the cover (5) forms an inlet side and the base (4) forms an outlet side with an outlet opening (8), wherein a separate inner cup (9) which covers the outlet opening (8) and through which the liquid can flow is held in the capsule (1) above the base (4) and contains a substance (7) for the preparation of a liquid food, wherein the base (4) and the inner cup (9) each have sealing surfaces (13, 14) which correspond to one another, wherein the two sealing surfaces (13, 14) can be pressed against one another when a hydraulic pressure is applied in the inner cup (9).

IPC 8 full level

**B65D 85/804** (2006.01)

CPC (source: EP US)

**B65D 85/8052** (2020.05 - EP US); **B65D 85/8061** (2020.05 - EP 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

DOCDB simple family (publication)

**WO 2016005155 A1 20160114**; CH 709860 A1 20160115; EP 3166872 A1 20170517; EP 3166872 B1 20181010; ES 2703682 T3 20190312; PT 3166872 T 20190110

DOCDB simple family (application)

**EP 2015063534 W 20150617**; CH 10442014 A 20140709; EP 15728888 A 20150617; ES 15728888 T 20150617; PT 15728888 T 20150617