

Title (en)

CAPSULE FOR PREPARING A BEVERAGE

Title (de)

KAPSEL FÜR DIE ZUBEREITUNG EINES GETRÄNKES

Title (fr)

CAPSULE POUR LA PREPARATION D'UNE BOISSON

Publication

**EP 3487788 B2 20230712 (DE)**

Application

**EP 17734698 A 20170626**

Priority

- EP 16180136 A 20160719
- EP 2017065681 W 20170626

Abstract (en)

[origin: WO2018015109A1] The invention relates to a capsule (1) for preparing a beverage, comprising a preferably rotation-symmetrically designed capsule body (2), which delimits a substance chamber (3), in whole or in part, for receiving at least one substance (4), a preferably centrally arranged outlet port (5) having an outlet opening (6) and a lid (8) for sealing the substance chamber (3). A liquid can be introduced into the substance chamber (3) and discharged through the outlet opening (6). A slit valve (14), which opens under a rising liquid pressure in the substance chamber (3), is arranged between the substance chamber (3) and the outlet port (5), such that the slit valve (14) opens directly into the outlet port (5) and produces a beverage stream.

IPC 8 full level

**B65D 85/804** (2006.01)

CPC (source: EP US)

**B65D 85/8049** (2020.05 - EP US); **B65D 85/8052** (2020.05 - EP US); **B65D 85/8061** (2020.05 - EP US)

Citation (opposition)

Opponent :

WO 2016014556 A1 20160128 - ABBOTT LAB [US]

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DOCDB simple family (publication)

**EP 3272671 A1 20180124**; EP 3487788 A1 20190529; EP 3487788 B1 20200722; EP 3487788 B2 20230712; ES 2827794 T3 20210524; ES 2827794 T5 20240220; WO 2018015109 A1 20180125

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