

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 B1 20200722 (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

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Citation (opposition)

Opponent : Koninklijke Douwe Egberts B.V.

- WO 2016014556 A1 20160128 - ABBOTT LAB [US]
- US 2013247774 A1 20130926 - MACCHIAVELLI DAVIDE [IT], et al
- WO 2015049269 A1 20150409 - DELICA AG [CH]
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- US 2012006861 A1 20120112 - ROVELLI IVAN MARIA [IT]
- DE 10122557 A1 20011129 - WELLA AG [DE]
- US 3964509 A 19760622 - DAUBENBERGER CHARLES B, et al
- IT MI20090867 A1 20101119 - TUTTOESPRESSO SPA

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