

Title (en)

CAPSULE FOR FOOD OR BEVERAGE PREPARATION COMPRISING AN OVERSIZED MEMBRANE

Title (de)

KAPSEL ZUR LEBENSMITTEL- ODER GETRÄNKEZUBEREITUNG MIT EINER ÜBERDIMENSIONIERTEN MEMBRAN

Title (fr)

CAPSULE POUR PRÉPARATION D'ALIMENTS OU DE BOISSONS COMPRENANT UNE MEMBRANE SURDIMENSIONNÉE

Publication

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Application

EP 19802191 A 20191119

Priority

- EP 18207128 A 20181120
- EP 2019081700 W 20191119

Abstract (en)

[origin: WO2020104402A1] The invention relates to a capsule (1) for food or beverage preparation, the capsule (1) comprising a hollow body (2) adapted to be punctured for fluid injection inside the capsule (1), a chamber (10) formed inside the body (2) and containing an ingredient, a membrane (9) covering an opening formed in a bottom end of the chamber (10), an edge of the membrane being fastened to a rim (12) surrounding the opening by fastening means which forms a seal between the body (2) and the membrane (9), and opening means disposed outside the chamber (10) in the vicinity of the membrane (9) configured to open the membrane when it is pressed against said opening means under an opening pressure. The part of the membrane (9) which is surrounded by the seal has a developed surface area comprised between 110% and 140% of the area of a flat surface surrounded by said seal.

IPC 8 full level

B65D 85/804 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2020104402A1

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