

Title (en)

A CAPSULE, A SYSTEM FOR PREPARING A POTABLE BEVERAGE FROM SUCH A CAPSULE AND USE OF SUCH A CAPSULE IN A BEVERAGE PREPARATION DEVICE

Title (de)

KAPSEL, SYSTEM ZUR GETRÄNKEVORBEREITUNG MITTELS DIESER KAPSEL UND VERWENDUNG DIESER KAPSELN IN EINER MASCHINE

Title (fr)

CAPSULE, SYSTÈME POUR LA PREPARATION DES BOISSONS UTILISANT CETTE CAPSULE ET L'UTILISATION D'UNE TELLE CAPSULE.

Publication

EP 3134334 B1 20190306 (EN)

Application

EP 16744558 A 20160513

Priority

- NL 2015050353 W 20150515
- NL 2016050347 W 20160513

Abstract (en)

[origin: WO2016186493A1] A capsule for the preparation of a beverage by supplying a fluid under pressure to a substance in the capsule. The capsule has an aluminum capsule body and a cover sheet attached to a flange of the capsule. A sealing structure of the capsule is deformable for providing a fluid sealing contact with an annular end surface of an enclosing member of a beverage preparation device if the capsule is positioned in the enclosing member and the sealing structure is clamped between the annular end surface and the closing member. The sealing structure includes a portion of the flange with a layer of aluminum sheet material contiguous with the side wall and a resilient layer between the layer of aluminum material and the cover or on a side of the flange facing away from the cover and the entire outer surface of the capsule body.

IPC 8 full level

B65D 85/804 (2006.01)

CPC (source: EP US)

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