

Title (en)

CAPSULE FOR INFUSING A BEVERAGE

Title (de)

KAPSEL ZUR INFUSION EINES GETRÄNKS

Title (fr)

CAPSULE POUR INFUSION DE BOISSON

Publication

**EP 3998221 A1 20220518 (EN)**

Application

**EP 20836052 A 20200304**

Priority

- ES 201931167 U 20190709
- ES 2020070159 W 20200304

Abstract (en)

The capsule for infusing a beverage comprises a structure in the form of a bowl (1) which includes a base (6), a lateral wall (9) and a mouth which is closed by a cover (3). A first objective of the invention is to reduce the amount of plastic material employed in the manufacture of the capsule; a second objective of the invention is to reduce the complexity of its manufacture; and a third objective of the invention is to achieve the opening of the capsule by means of the breaking of a laminar membrane (5) solely by means of an increase in the pressure of the liquid mixture within the capsule without physical contact of an additional element in order to break said laminar membrane (5) which separates a lower chamber from an upper chamber. All of the above enables an emulsion of the foodstuff (for example, coffee) with the formation of a long-lasting rich, abundant cream.

IPC 8 full level

**B65D 85/804** (2006.01)

CPC (source: EP)

**B65D 85/8052** (2020.05)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3998221 A1 20220518; EP 3998221 A4 20220831; EP 3998221 B1 20230920; EP 3998221 C0 20230920;** ES 1235376 U 20190927; ES 1235376 Y 20191218; ES 2961339 T3 20240311; JP 2022540438 A 20220915; WO 2021005251 A1 20210114

DOCDB simple family (application)

**EP 20836052 A 20200304;** ES 201931167 U 20190709; ES 2020070159 W 20200304; ES 20836052 T 20200304; JP 2022500826 A 20200304