

Title (en)
CAPSULE FOR INFUSION PRODUCTS

Title (de)
KAPSEL FÜR INFUSIONSPRODUKTE

Title (fr)
CAPSULE POUR PRODUITS DE PERFUSION

Publication
EP 4116224 A1 20230111 (EN)

Application
EP 22183354 A 20220706

Priority
IT 202100018149 A 20210709

Abstract (en)
A capsule (1) for infusion products comprising: a cup-shaped body (2) which has a side wall (5) and a bottom wall (6); and a closing element (3) for closing the cup-shaped body (2); the bottom wall (6) also comprises a perforation area (8) which develops along a first substantially annular crown; and a stiffening element (10) arranged inside the first substantially annular crown and configured to laterally delimit, on a first side, the perforation area (8) so as to increase the stiffness thereof.

IPC 8 full level
B65D 85/804 (2006.01)

CPC (source: EP)
B65D 85/8049 (2020.05)

Citation (search report)

- [X] WO 2011154672 A1 20111215 - FRYDMAN ALAIN [FR]
- [XY] WO 2017001803 A1 20170105 - DIFFUSSENCE [FR]
- [Y] WO 2012076135 A1 20120614 - ESPRESSOCAP S P A [IT], et al
- [A] US 2010064899 A1 20100318 - AARDENBURG KEES [CH]

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4116224 A1 20230111

DOCDB simple family (application)
EP 22183354 A 20220706