

Title (en)
Capsule

Title (de)
Kapsel

Title (fr)
Capsule

Publication
EP 1992575 A1 20081119 (EN)

Application
EP 08156048 A 20080512

Priority
IT BO20070345 A 20070510

Abstract (en)

The capsule (1) comprises a bowl (2) made of plastic material having a side wall (3) and a perforated base wall (4). The main characteristic of the present invention consists of the fact that it comprises a disk (6) which is arranged in correspondence with the base wall (4) and is suitable so that its peripheral edge comes into contact with an area of the side wall (3) so that during percolation due to the pressure of the hot water entering the bowl (2) and/or the temperature of the water and/or the pressure exerted on the bowl (2) by the means defining a percolation chamber, after a given time at least one passage is defined between the side wall (3) and the disk (6).

IPC 8 full level
B65D 85/804 (2006.01)

CPC (source: EP US)
B65D 85/8043 (2013.01 - EP US)

Citation (search report)

- [X] US 4077551 A 19780307 - MANARESI ADRIANA
- [X] CA 900870 A 19720523 - DOVER S PER KUP LTD
- [X] FR 1247875 A 19601024 - KOFFIE F ROMBOUTS N V IN HET F
- [A] US 3937134 A 19760210 - MOLENAAR ALBERT MEIJLOM, et al
- [A] BE 778730 A 19720516 - DAMME PIERRE E VAN

Cited by
JP2018525288A; ITMI20120403A1; AT11248U3; ITBO20120314A1; ITBO20130481A1; ITBO20130402A1; CN110525799A; ITTO20121125A1; AU2013365906B2; RU2621958C2; DE202009017808U1; EP4276037A3; EP4276036A3; WO2015011689A1; WO2012104795A1; WO2015036955A1; WO2014097039A1; WO2020162775A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)

EP 1992575 A1 20081119; EP 1992575 B1 20131016; ES 2442874 T3 20140214; IT BO20070345 A1 20081111; PT 1992575 E 20140120

DOCDB simple family (application)

EP 08156048 A 20080512; ES 08156048 T 20080512; IT BO20070345 A 20070510; PT 08156048 T 20080512