

Title (en)

Capsule for containing doses of soluble drinks

Title (de)

Kapsel mit Einmal-Dosen löslicher Getränke

Title (fr)

Capsule destinée à contenir des doses de boissons solubles

Publication

EP 2345602 A1 20110720 (EN)

Application

EP 11157213 A 20080421

Priority

- EP 08737493 A 20080421
- IT MO20070143 A 20070427

Abstract (en)

Capsule (1) for containing doses (2) of soluble drinks comprising a container body (3) that shapes an inner containment cavity (8) for containing at least one dose (2) and which defines: an introductory opening (4) into said inner cavity (8) for a solvent liquid under pressure, dispensable using dispenser means (5), and seal closable using perforable closing means (9) with axial movement of said dispenser means (5); a bottom (6) having openable exit means (7) for the exit of dissolved drinks, characterised by the fact that it comprises opening means (120) arranged for opening said openable exit means (7) and cooperating with said dispenser means (5), wherein said dispenser means comprise a substantially rigid dispenser pipe (5), associated in a mobile way to a dispenser machine between an idle position and a perforation and dispensing position, said opening means (120) comprising a perforator element that is able to perforate said openable exit means by said dispenser pipe means directly pushing said opening means (120).

IPC 8 full level

B65D 85/804 (2006.01)

CPC (source: EP US)

B65D 85/8049 (2020.05 - EP US); **B65D 85/8061** (2020.05 - EP US)

Citation (applicant)

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Citation (search report)

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