

Title (en)
Soft closed capsule

Title (de)
Biegsame geschlossene Kapsel

Title (fr)
Capsule souple fermée

Publication
EP 1273528 B1 20051123 (FR)

Application
EP 01115806 A 20010628

Priority
EP 01115806 A 20010628

Abstract (en)
[origin: EP1273528A1] The flexible closed capsule (1) contains a substance for the preparation of a drink to be extracted under pressure. It consists of a first (3) and second (4) circular sheets, welded on their periphery (5), containing a space (2) for the substance. The sheets are chosen from filter paper and a composite. The first sheet allows water at atmospheric pressure to pass through and the second sheet only allow the water to pass if a pressure of between 0.1 and 3 bar is attained during extraction from the capsule.

IPC 1-7
B65D 81/00

IPC 8 full level
B65D 81/34 (2006.01); **A23L 2/00** (2006.01); **A47J 31/06** (2006.01); **B65D 77/00** (2006.01); **B65D 81/00** (2006.01); **B65D 85/804** (2006.01)

CPC (source: EP US)
B65D 85/8046 (2013.01 - EP US)

Cited by
BE1024724B1; FR2900395A1; FR2917722A1; ITBO20080499A1; WO2015002561A1; US8956672B2; WO2005092741A1; WO2007122144A1; WO2008155226A1; WO2009114119A1; WO2013038111A3; EP2230195A1; US8734881B2; US9072402B2; US9783361B2; US8257766B2; US8263148B2; US9877495B2; US10820607B2; US2021086986A1; US10994923B2; US11230430B2; US11254491B2; US11465829B2; US11465830B2; US11542094B2; US11548722B2; US11667465B2; US11820586B2; US11919703B2

Designated contracting state (EPC)
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