

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

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

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1273528 A1 20030108; EP 1273528 B1 20051123**; AR 034662 A1 20040303; AT E310683 T1 20051215; AU 2002344962 B2 20080103; BR 0210662 A 20041005; CA 2450701 A1 20030109; CN 1520372 A 20040811; CN 1520372 B 20110615; DE 60115221 D1 20051229; DE 60115221 T2 20060720; DK 1273528 T3 20060327; ES 2252113 T3 20060516; JP 2004533305 A 20041104; JP 3896114 B2 20070322; MX PA03011894 A 20040326; NO 20035734 D0 20031219; NO 20035734 L 20040220; NZ 530769 A 20061222; RU 2004102208 A 20050227; RU 2291092 C2 20070110; TW 590966 B 20040611; US 2004115310 A1 20040617; WO 03002423 A1 20030109; ZA 200400653 B 20050127

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