

Title (en)

Method and device for making coffee directly in a cup from roasted coffee powder contained in a bag.

Title (de)

Verfahren und Vorrichtung zur Bereitung von Kaffee in der Tasse aus in einem Beutel enthaltenem geröstetem Kaffeepulver.

Title (fr)

Procédé et dispositif pour faire directement du café dans une tasse à partir de poudre de café torréfié contenue dans un sachet.

Publication

EP 0448498 A1 19910925 (FR)

Application

EP 91480045 A 19910308

Priority

FR 9003595 A 19900319

Abstract (en)

Device for rapidly obtaining coffee directly in a cup according to standards which are close to a leaching (percolation) of real ground coffee. The porous bag-filter device containing a mass of prepared ground coffee adapted to extraction by hot water circulating under force inside it, by virtue of successive external pressures and relaxations which are applied to the mass of coffee via its envelope acting as a filter for the mass of ground coffee (6) contained, is made globally and reversibly compressible by the addition of multiple particles which are themselves reversibly compressible, the said particles being uniformly distributed in the mass of ground coffee so that the hot liquid, sucked or forced back (4 and 5) through the pores (7) circulates under force through the greater part of the ground coffee (6). The device is intended particularly for rapidly obtaining coffee and/or plant-based beverages. <IMAGE>

IPC 1-7

B65D 81/34

IPC 8 full level

B65D 81/00 (2006.01); **B65D 85/808** (2006.01)

CPC (source: EP)

B65D 85/808 (2013.01)

Citation (search report)

- [AD] FR 2140753 A5 19730119 - JACOBS JOH & CO
- [AD] DE 2715582 C2 19790906
- [AD] EP 0226133 A1 19870624 - JACOBS SUCHARD GMBH [DE]

Cited by

ITMO20100239A1; NL1041544B1; ES2148101A1; WO0028832A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0448498 A1 19910925; **EP 0448498 B1 19950510**; AT E122309 T1 19950515; DE 69109529 D1 19950614; FR 2659629 A1 19910920; FR 2659629 B1 19930507

DOCDB simple family (application)

EP 91480045 A 19910308; AT 91480045 T 19910308; DE 69109529 T 19910308; FR 9003595 A 19900319