

Title (en)

A disposable cartridge for use in a machine for the extraction and delivery of beverages

Title (de)

Wegwerfbare Kartusche zum Anwenden in einer Maschine zum Zubereiten und Verteilen von Getränken

Title (fr)

Cartouche jetable pour utiliser dans une machine à préparer et à distribuer des boissons

Publication

EP 1042978 B1 20020619 (EN)

Application

EP 00107321 A 20000404

Priority

IT TO990273 A 19990408

Abstract (en)

[origin: EP1042978A1] A disposable cartridge, containing or adapted to contain a dose of a water-soluble product for preparing a beverage, includes a substantially cylindrical casing of substantially rigid injection-moulded plastics material, with an inlet wall (20) having one or more water-inlet apertures (26) located near its periphery. The or each inlet aperture is defined by a slot (26) substantially in the form of an annulus which delimits a central wall area (32) integrally connected to the rest of the inlet wall (20) by at least one radial bridge (34) formed of the plastics material constituting the inlet wall (20). <IMAGE>

IPC 1-7

A47J 31/06; **B65D 81/00**

IPC 8 full level

A47J 31/06 (2006.01); **B65D 81/00** (2006.01); **B65D 85/804** (2006.01)

CPC (source: EP US)

B65D 85/8043 (2013.01 - EP US)

Cited by

IT202000000295A1; DE202005018847U1; ITUB20152105A1; GB2397502A; GB2397502B; GB2397507A; GB2397507B; US10392184B2; CN113226946A; GB2416480A; GB2416480B; ITMI20101603A1; US6948420B2; US9783361B2; US7987768B2; WO2016050714A1; WO2007085921A3; WO2017009771A1; US10442610B2; US10624490B2; US9828153B2; WO2005056423A1; US10450131B2; US9604776B2; US8522668B2; US9932168B2; US9994388B2; US10442611B2; US10676273B2; US11993450B2; US8109200B2; US9561900B2; US9877495B2; US10820607B2

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