

Title (en)

Beverage-dispensing appliance equipped with a heat-conductor element

Title (de)

Getränkautomat, der mit einem Kühlmittel- oder Wärmeübertragungselement ausgestattet ist

Title (fr)

Appareil de distribution de boisson muni d'un élément caloporteur

Publication

EP 2103565 B1 20130227 (FR)

Application

EP 09356020 A 20090313

Priority

FR 0801526 A 20080320

Abstract (en)

[origin: EP2103565A1] The apparatus has a barrel cooling device including a Peltier effect thermoelectric system (13) with a circular arc shaped cold surface (14) provided in thermal contact with a barrel (10) of an enclosure (2). The device has a removable coolant element (20) that is provided in thermal contact with the barrel and provided with a protrusion i.e. interchangeable insert. The enclosure has an inner wall (16) provided with an opening that receives the cold surface. The inner wall has a receiving zone (18) that receives the coolant element and is arranged opposite to the cold surface.

IPC 8 full level

B67D 1/08 (2006.01)

CPC (source: EP)

B67D 1/0869 (2013.01)

Cited by

GB2538155A; CN112664307A; EP3205956A1; EP3244157A1; WO2017194736A1; EP3330219A1; WO2018099947A1; US10870567B2; US11008205B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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