Title (en)

BEVERAGE PRODUCING SYSTEM COMPRISING A DISPOSABLE CONTAINER

Title (de)

GETRÄNKEZUBEREITUNGSSYSTEM MIT EINWEGBEHÄLTER

Title (fr)

SYSTÈME DE PRÉPARATION DE BOISSONS AVEC CONTENANT JETABLE

Publication

EP 3016904 A1 20160511 (DE)

Application

EP 14734807 A 20140701

Priority

- DE 102013212809 A 20130701
- EP 2014063922 W 20140701

Abstract (en)

[origin: WO2015000880A1] The present invention relates to a beverage producing system for making hot or cold beverages available. Said system is based on a beverage dispenser (30; 30') which comprises an electromagnet (20; 20') and a control unit for controlling said electromagnet (20; 20'). The system further comprises a new disposable container for beverage ingredients, which comprises a magnetically actuated output device (10; 10'), the electromagnet releasing, when in the open position, the output device (10; 10') for a continuous flow of beverage ingredients from the reservoir through and from the output device (10; 10').

IPC 8 full level

B67D 3/00 (2006.01); **B67D 3/02** (2006.01)

CPC (source: EP US)

B01F 5/008 (2013.01 - US); **B01F 15/0292** (2013.01 - US); **B65D 85/8043** (2013.01 - US); **B67D 1/0888** (2013.01 - US); **B67D 3/0019** (2013.01 - EP US); **B67D 3/0032** (2013.01 - EP US); **B67D 3/02** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102013212809 A1 20150108; CN 105764835 A 20160713; CN 105764835 B 20201009; EP 3016904 A1 20160511; EP 3016904 B1 20190626; US 10363531 B2 20190730; US 2016166999 A1 20160616; WO 2015000880 A1 20150108

DOCDB simple family (application)

DE 102013212809 A 20130701; CN 201480048141 A 20140701; EP 14734807 A 20140701; EP 2014063922 W 20140701; US 201414902657 A 20140701