

Title (en)

A METHOD FOR INSTALLING A COLLAPSIBLE BEVERAGE CONTAINER IN A BEVERAGE DISPENSING SYSTEM

Title (de)

VERFAHREN ZUM INSTALLIEREN EINES ZUSAMMENKLAPPBAREN GETRÄNKEBEHÄLTERS IN EINEM GETRÄNKEAUTOMATEN

Title (fr)

PROCEDE D'INSTALLATION D'UN RECIPIENT POUR BOISSON PLIABLE DANS UN SYSTEME DE DISTRIBUTION DE BOISSONS

Publication

EP 2504272 A1 20121003 (EN)

Application

EP 10781693 A 20101123

Priority

- EP 09176783 A 20091123
- EP 2010068018 W 20101123
- EP 10781693 A 20101123

Abstract (en)

[origin: WO2011061344A1] A method for installing a collapsible beverage container (28) in a beverage dispensing system (10) comprises the steps of providing the beverage dispensing system including an inner space (32) and defining an concave surface, an open upwardly facing curved rim (62) and a closed downwardly facing end. The rim defines a contact surface (60). The collapsible beverage container (28) defines a cylindrical body (44) fitting inside the inner space, a convex shaped first end (42) and a convex shaped second end. The method further comprises performing the steps of positioning the collapsible beverage container in a sloped first position, pivoting the collapsible beverage container from the first position in a rotational motion around the contact surface (60) to a second position, and sliding the collapsible beverage container on the contact surface and on the concave surface from the second position to a third position inside the receptacle.

IPC 8 full level

B67D 1/04 (2006.01); **B67D 1/08** (2006.01)

CPC (source: EP)

B67D 1/0462 (2013.01); **B67D 1/0862** (2013.01)

Citation (search report)

See references of WO 2011061344A1

Cited by

EP4234478A1; WO2023161396A1

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

DOCDB simple family (publication)

WO 2011061344 A1 20110526; DK 2504272 T3 20140210; EP 2504272 A1 20121003; EP 2504272 B1 20131113; PT 2504272 E 20140217

DOCDB simple family (application)

EP 2010068018 W 20101123; DK 10781693 T 20101123; EP 10781693 A 20101123; PT 10781693 T 20101123