

Title (en)

APPARATUS, SYSTEMS AND METHODS FOR DISPENSING DRINKS, FOOD, AND OTHER LIQUIDS

Title (de)

VORRICHTUNG, SYSTEME UND VERFAHREN ZUR ABGABE VON GETRÄNKEN, LEBENSMITTELN UND ANDEREN FLÜSSIGKEITEN

Title (fr)

APPAREIL, SYSTÈMES ET PROCÉDÉS DE DISTRIBUTION DE BOISSONS, D'ALIMENTS ET D'AUTRES LIQUIDES

Publication

EP 3630647 A2 20200408 (EN)

Application

EP 18806707 A 20180724

Priority

- US 201715607395 A 20170526
- US 201815975700 A 20180509
- US 2018043569 W 20180724

Abstract (en)

[origin: WO2018218258A2] A self-emptying container having: a top; a bottom; a plurality of vertical walls extending between the bottom and the top; an inner bag for holding contents to be dispensed; a female coupling configured to receive and establish a friction seal with a male coupling of an external device for inserting or extracting the contents to or from the container after the friction seal is established between the female and male couplings; and at least one independent panel positioned inside the container; a compressible element associated with the at least one independent panel wherein during filling of the inner bag the compressible element is compressed, thus causing the at least one independent panel to exercise pressure onto the inner bag, and thus, helping to empty the inner bag.

IPC 8 full level

B65D 77/06 (2006.01); **B01F 7/18** (2006.01); **B67D 1/00** (2006.01)

CPC (source: EP GB)

B65D 65/466 (2013.01 - GB); **B65D 77/06** (2013.01 - GB); **B65D 83/0072** (2013.01 - EP); **B65D 83/0077** (2013.01 - EP); **B67D 1/00** (2013.01 - GB); **B67D 1/0001** (2013.01 - EP); **B67D 1/0004** (2013.01 - EP GB); **B67D 1/0005** (2013.01 - EP); **B67D 1/0006** (2013.01 - EP); **B67D 1/0021** (2013.01 - EP); **B67D 1/0057** (2013.01 - EP); **B67D 1/0078** (2013.01 - EP); **B67D 1/0418** (2013.01 - EP); **B67D 1/0425** (2013.01 - EP); **B67D 1/0431** (2013.01 - EP); **B67D 1/0462** (2013.01 - EP); **B67D 1/0804** (2013.01 - EP); **B67D 1/0809** (2013.01 - EP); **B67D 1/0829** (2013.01 - EP); **B67D 1/0841** (2013.01 - EP); **B67D 1/0858** (2013.01 - EP); **B67D 1/0861** (2013.01 - EP); **B67D 1/0871** (2013.01 - EP); **B67D 1/0888** (2013.01 - EP); **B67D 1/1247** (2013.01 - EP); **B67D 1/1252** (2013.01 - EP); **B65D 65/466** (2013.01 - EP); **B65D 2203/10** (2013.01 - EP GB); **B67D 2001/0097** (2013.01 - EP); **B67D 2001/0098** (2013.01 - EP); **B67D 2001/0811** (2013.01 - EP); **B67D 2001/0821** (2013.01 - EP); **B67D 2001/0827** (2013.01 - EP GB); **B67D 2001/0828** (2013.01 - EP); **B67D 2210/00031** (2013.01 - EP); **B67D 2210/00104** (2013.01 - EP)

Designated contracting state (EPC)

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BA ME

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