

Title (en)

DISTRIBUTION METHODS FOR DISTRIBUTING AND DISPENSING BEVERAGES AND LIQUID FOOD PRODUCTS

Title (de)

VERTEILUNGSVERFAHREN ZUM VERTEILEN UND ABGEBEN VON GETRÄNKEN UND FLÜSSIGEN NAHRUNGSMITTELN

Title (fr)

PROCEDES DE DISTRIBUTION ET DE LIVRAISON DE BOISSONS ET DE PRODUITS ALIMENTAIRES LIQUIDES

Publication

EP 1807307 B1 20100602 (EN)

Application

EP 05706315 A 20050228

Priority

- AU 2005000281 W 20050228
- AU 2004900979 A 20040227

Abstract (en)

[origin: US2007271876A1] Disclosed is a method of distributing beverages or liquid food products including transportation, by a commercial distributor, or flexible bags (10) filled with the beverage or liquid food products. Flexible bags (10) are located in the bulk transport containers (30) and transported to consumers of the product in required quantities. Flexible bags (10) are delivered to a consumer, the beverage or liquid food product being dispensed for consumption by an end consumer. Through each step in the distribution method, hazard and critical control points during distribution and dispensing are minimised, the "one way" nature of the preferred embodiment of the method minimising recovery and recycling costs as well as potential hygiene problems associated with re-use of containers currently in use.

IPC 8 full level

B65B 5/08 (2006.01); **B65B 3/17** (2006.01); **B65B 5/10** (2006.01); **B65D 30/24** (2006.01); **B65D 33/14** (2006.01); **B65D 75/58** (2006.01); **B67D 3/00** (2006.01); **B67D 1/00** (2006.01)

CPC (source: EP US)

B65B 5/10 (2013.01 - EP US); **B65D 33/14** (2013.01 - EP US); **B65D 75/5877** (2013.01 - EP US); **B67D 3/0019** (2013.01 - EP US); **B67D 3/0083** (2013.01 - EP US); **B67D 2001/0814** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005082715 A1 20050909; AT E469829 T1 20100615; CA 2582443 A1 20050909; CA 2582443 C 20121127; CN 1906089 A 20070131; CN 1906089 B 20110601; DE 602005021670 D1 20100715; EP 1807307 A1 20070718; EP 1807307 A4 20070905; EP 1807307 B1 20100602; ES 2346983 T3 20101022; HK 1096359 A1 20070601; NZ 547020 A 20110527; US 2007271876 A1 20071129

DOCDB simple family (application)

AU 2005000281 W 20050228; AT 05706315 T 20050228; CA 2582443 A 20050228; CN 200580001502 A 20050228; DE 602005021670 T 20050228; EP 05706315 A 20050228; ES 05706315 T 20050228; HK 07104071 A 20070418; NZ 54702005 A 20050228; US 59017005 A 20050228