

Title (en)

BARRELS FOR STORING AND DISPENSING DRINKS UNDER PRESSURE LIKE BEER

Title (de)

FASS ZUM LAGERN UND ZAPFEN VON GETRÄNKEN UNTER DRUCK WIE BIER

Title (fr)

FUT A USAGE UNIQUE POUR LE STOCKAGE ET LE SOUTIRAGE D'UNE BOISSON SOUS PRESSION TELLE QUE BIERE OU LIMONADE

Publication

**EP 2470445 A1 20120704 (FR)**

Application

**EP 10762985 A 20100817**

Priority

- FR 0955867 A 20090828
- FR 2010051720 W 20100817

Abstract (en)

[origin: WO2011023885A1] The invention relates to a barrel (1), including: a bag (2), a container (4), and a lid (9) provided with means (14) for sealingly and rigidly combining the latter; a cap (25) including a body (26) supporting closing means (27a) and racking means (27b); a neck part (21), which is structurally separate from the lid (9), wherein the outer side surface (22a) of the neck part (21) and the inner side surface (16a) of the lid opening (9) are provided with means for sealingly and rigidly combining the latter, the bag (2) is connected to the neck part (21) near the inner end thereof, at least one hole (18) made in the container (4) and/or the lid (9) is capable of enabling a positively pressurized gas to be injected inside the barrel (1) and outside the bag (2) so as to compress the bag (2), sealing means (19) are capable of sealing or opening the hole (18) and, when the same seals the hole (18), of maintaining the positive pressure prevailing inside the barrel (1).

IPC 8 full level

**B65D 77/06** (2006.01); **B67D 1/08** (2006.01)

CPC (source: EP US)

**B65D 77/06** (2013.01 - EP US); **B67D 1/0801** (2013.01 - EP US)

Citation (search report)

See references of WO 2011023885A1

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 SE SI SK SM TR

DOCDB simple family (publication)

**WO 2011023885 A1 20110303**; BR 112012004225 A2 20160329; DK 2470445 T3 20130908; EP 2470445 A1 20120704;  
EP 2470445 B1 20130605; ES 2426762 T3 20131025; FR 2949452 A1 20110304; FR 2949452 B1 20110916; PL 2470445 T3 20131231;  
US 2012156334 A1 20120621

DOCDB simple family (application)

**FR 2010051720 W 20100817**; BR 112012004225 A 20100817; DK 10762985 T 20100817; EP 10762985 A 20100817; ES 10762985 T 20100817;  
FR 0955867 A 20090828; PL 10762985 T 20100817; US 201013393033 A 20100817