

Title (en)

Beverage keg with bung valve and actuating device for said valve

Title (de)

Getränkfass mit Spundlochventil und Betätigungsvorrichtung für dieses Spundlochventil

Title (fr)

Fût pour boissons avec vanne de bonde et actionneur pour ladite vanne

Publication

EP 1752413 A1 20070214 (DE)

Application

EP 06118630 A 20060809

Priority

LU 91190 A 20050809

Abstract (en)

The keg has a bunghole valve (10) comprising a valve housing (16), a closing body (24), and a valve chamber (19), where the closing body and the chamber are formed as compensator device. The compensator device forms a conical annular gap channel (36) expanding in the flow direction and arranged upstream of a valve seat, in an opening position of the closing body. The annular gap channel is used for pouring out the beverages : Independent claims are also included for the following: (1) an actuating device for a beverage keg (2) a beverage keg.

IPC 8 full level

B67D 1/14 (2006.01)

CPC (source: EP)

B67D 1/1472 (2013.01)

Citation (search report)

- [XY] US 3238963 A 19660308 - WITZEL WALTER H, et al
- [Y] US 2170922 A 19390829 - HARR HERMAN H
- [Y] US 5244117 A 19930914 - LOMBARDO SAMUEL N [US]
- [Y] US 2899170 A 19590811
- [E] DE 102005022446 B3 20061019 - GRITTMANN GUENTER [DE]

Cited by

GB2622962A

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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