

Title (en)

INTERACTIVE DEVICE FOR DISPENSING BEER

Title (de)

INTERAKTIVE VORRICHTUNG ZUM ZAPFEN VON BIER

Title (fr)

DISPOSITIF DE TIRAGE DE BIÈRE INTERACTIF

Publication

**EP 3480162 A4 20200422 (EN)**

Application

**EP 17819404 A 20170630**

Priority

- ES 201630902 A 20160701
- ES 2017070479 W 20170630

Abstract (en)

[origin: EP3480162A1] The present invention relates to an interactive beer dispensing device (1), comprising a column (8) which is equipped with beer dispensing means (4, 5) and suitable for connection, through the lower part thereof, to a source for the storage of beer, comprising a safety casing (2) equipped with one or more housings (3') provided with means for insulation with respect to the dispensing column (8). Likewise, the device (1) comprises one or more touch screens (3) which are integrated in the housings (3') of the dispensing column (8) and connected to processing means suitable for reproducing multimedia content. The invention therefore provides interactive functionalities as a result of the integration of the touch screens (3), with a high degree of safety of the internal elements of the dispensing device (1) as a result of the insulating internal housings, the external casing (2), and the separation of the touch screen (3) and the electronic accessories thereof from the dispensing column (8).

IPC 8 full level

**B67D 1/08** (2006.01); **B67D 1/02** (2006.01); **B67D 1/06** (2006.01); **G09F 1/00** (2006.01)

CPC (source: EP ES)

**B67D 1/06** (2013.01 - EP); **B67D 1/0877** (2013.01 - EP ES); **B67D 1/0888** (2013.01 - EP ES); **G09F 23/06** (2013.01 - EP)

Citation (search report)

- [A] US 6502724 B1 20030107 - KELPACH HARRY [US]
- [A] DE 10239208 A1 20040318 - MILLER HANS-PETER [DE]
- [A] US 2013206793 A1 20130815 - MINICA JASON [US], et al
- See references of WO 2018002407A1

Cited by

EP4227261A1; GB2615577A; GB2615577B

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)

**EP 3480162 A1 20190508; EP 3480162 A4 20200422; EP 3480162 B1 20231115;** ES 2593957 A1 20161214; ES 2593957 B2 20171017;  
ES 2593957 B8 20190422; WO 2018002407 A1 20180104

DOCDB simple family (application)

**EP 17819404 A 20170630;** ES 201630902 A 20160701; ES 2017070479 W 20170630