

Title (en)

COVERING DEVICE FOR A DRINKING VESSEL

Title (de)

ABDECKVORRICHTUNG FÜR EIN TRINKGEFÄSS

Title (fr)

DISPOSITIF DE RECOUVREMENT D'UN RÉCIPIENT POUR BOISSON

Publication

EP 3746372 B1 20230607 (DE)

Application

EP 19701655 A 20190125

Priority

- AT 500182018 U 20180130
- EP 2019051833 W 20190125

Abstract (en)

[origin: WO2019149627A1] The invention relates to an arrangement and to a covering device (1) for a drinking vessel (2) such as, in particular, a bottle, comprising a fastening part (3) for fastening the covering device (1) on the drinking vessel (2), also comprising a covering part (4) for covering a drinking opening (5) of the drinking vessel (2), and further comprising an actuating mechanism (6) for displacing the covering part (4) from a closed position into an open position and from an open position into a closed position, wherein the actuating mechanism (6) comprises an actuating element (19), in particular an actuating lever, and wherein the actuating element (19) is coupled to the covering part (4) via a gear mechanism (8), and wherein the actuating element (19) is designed in the form of an actuating weight (7).

IPC 8 full level

B65D 45/02 (2006.01)

CPC (source: AT EP US)

A47B 88/453 (2017.01 - AT); **A47B 88/46** (2017.01 - EP); **B65D 45/02** (2013.01 - EP); **B65D 45/025** (2013.01 - EP US);
B65D 51/04 (2013.01 - AT US); **B65D 51/14** (2013.01 - AT); **B65D 51/145** (2013.01 - US); **B65D 55/12** (2013.01 - AT);
A47B 2210/09 (2013.01 - EP); **A47B 2210/091** (2013.01 - AT)

Citation (examination)

- CN 202729760 U 20130213 - MINGLE METAL SHENZHEN CO LTD
- US 5901885 A 19990511 - IIDA MOTOYORI [JP]
- US 481644 A 18920830

Citation (opposition)

- Opponent : Beerwilly GmbH
- DE 51373 C 18900410
 - GB 191324910 A 19140723 - FLOWER JOHN WALTER
 - FR 429014 A 19110913 - FRIEDRICH EMIL KROENERT [DE]
 - CN 202729760 U 20130213 - MINGLE METAL SHENZHEN CO LTD
 - US 5901885 A 19990511 - IIDA MOTOYORI [JP]
 - US 1733807 A 19291029 - LANDES RUTH E

Cited by

WO2023087037A1

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)

WO 2019149627 A1 20190808; AT 16356 U1 20190715; CN 111629975 A 20200904; CN 111629975 B 20230523; EP 3746372 A1 20201209;
EP 3746372 B1 20230607; US 2021122534 A1 20210429

DOCDB simple family (application)

EP 2019051833 W 20190125; AT 500182018 U 20180130; CN 201980009374 A 20190125; EP 19701655 A 20190125;
US 201916960544 A 20190125