

Title (en)
DEVICE FOR PREPARING A BEVERAGE TASTING AND METHOD FOR OPENING A BEVERAGE CONTAINER USING SUCH A DEVICE

Title (de)
VORRICHTUNG ZUR VORBEREITUNG DER VERKOSTUNG EINES GETRÄNKES UND VERFAHREN ZUR ERÖFFNUNG EINES
GETRÄNKEBEHÄLTERS MIT EINER SOLCHEN VORRICHTUNG

Title (fr)
INSTALLATION POUR LA PREPARATION À LA DÉGUSTATION DE BOISSON ET PROCÉDÉ D'OUVERTURE D'UN CONTENANT DE BOISSON
À L'AIDE D'UNE TELLE INSTALLATION

Publication
EP 3386908 A1 20181017 (FR)

Application
EP 16813098 A 20161201

Priority
• FR 1562002 A 20151208
• FR 2016053158 W 20161201

Abstract (en)
[origin: WO2017098115A1] A facility (1) comprising an area (5) for storing the container (40) of the beverage to be prepared, a liquid circulation circuit (2) provided with at least one supply inlet (3) for supplying the beverage to be prepared extending into said storage area (5) and being provided with a piercing member (7), cooling and/or heating means (8) arranged along the liquid circulation circuit (2), a sensor (13) for measuring the circuit temperature of the liquid circulation circuit (2), means (14) for providing a setpoint temperature corresponding to the desired temperature for tasting the beverage. The facility (1) comprises a sensor (6) for measuring the temperature of the container (40), a control unit (17) configured to control the cooling and/or heating means (8) depending on the setpoint temperature and the measured temperatures, a closing member (18) for at least partially closing access via the storage area (5) to the piercing member (7), said closing member (18) being mounted movable between a closed position at least depending on the measured circuit temperature.

IPC 8 full level
B67D 3/00 (2006.01); **B67B 7/86** (2006.01)

CPC (source: EP US)
B01F 23/236 (2022.01 - US); **B01F 25/312** (2022.01 - US); **B67B 7/24** (2013.01 - US); **B67D 1/07** (2013.01 - EP US);
B67D 1/16 (2013.01 - EP US); **B67D 3/0006** (2013.01 - EP US); **B67D 3/0009** (2013.01 - EP US); **B67D 3/0022** (2013.01 - EP US);
B67D 3/0032 (2013.01 - EP US); **B67D 3/0077** (2013.01 - EP US); **B01F 23/237611** (2022.01 - US); **B01F 2101/17** (2022.01 - EP US);
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Citation (search report)
See references of WO 2017098115A1

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EA 201891290 A1 20181130; EP 3386908 A1 20181017; EP 3386908 B1 20190807; ES 2751706 T3 20200401; HK 1256579 B 20200703;
JP 2019501838 A 20190124; JP 6814806 B2 20210120; US 10364138 B2 20190730; US 2018362326 A1 20181220;
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