

Title (en)

METHOD AND TREATMENT STATION FOR HEATING AND STERILIZING KEGS, IN PARTICULAR REUSEABLE KEGS

Title (de)

VERFAHREN SOWIE BEHANDLUNGSSTATION ZUM ERHITZEN UND STERILISIEREN VON KEGS, INSBESONDERE VON MEHRWEG-KEGS

Title (fr)

PROCÉDÉ ET STATION DE TRAITEMENT POUR CHAUFFER ET STÉRILISER DES F TS, EN PARTICULIER DES F TS RÉUTILISABLES

Publication

EP 3258972 A1 20171227 (DE)

Application

EP 16705442 A 20160203

Priority

- DE 102015102401 A 20150220
- EP 2016052258 W 20160203

Abstract (en)

[origin: WO2016131651A1] The invention relates to a method for heating and sterilizing KEGs, in particular reuseable KEGs by steaming, in which in a pressure phase of the steaming, the inner chamber of the respective KEG is supplied with steam from a water vapour source, and subsequently the connection to the water vapour source is interrupted such that, in a holding time or leave-in time of the pressure phase, the heating and the sterilizing of the reuseable KEGs and the KEGs fittings takes place with increasing condensation of water vapour on the inner surfaces of the reuseable KEGs and a KEG fitting.

IPC 8 full level

A61L 2/07 (2006.01); **B65B 55/10** (2006.01)

CPC (source: CN EP RU US)

A61L 2/07 (2013.01 - CN EP RU US); **B08B 9/0826** (2013.01 - EP US); **B65B 55/06** (2013.01 - EP US); **B65B 55/10** (2013.01 - EP RU US); **A61L 2202/15** (2013.01 - US); **A61L 2202/17** (2013.01 - US); **A61L 2202/23** (2013.01 - CN EP US); **B08B 2230/01** (2013.01 - EP US)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102015102401 B3 20160428; CN 107257694 A 20171017; EP 3258972 A1 20171227; JP 2018512897 A 20180524; RU 2666742 C1 20180912; US 2018043042 A1 20180215; WO 2016131651 A1 20160825

DOCDB simple family (application)

DE 102015102401 A 20150220; CN 201680010924 A 20160203; EP 16705442 A 20160203; EP 2016052258 W 20160203; JP 2017543928 A 20160203; RU 2017131433 A 20160203; US 201615552378 A 20160203