Title (en)

METHOD AND STATION FOR THE TREATMENT OF KEGS

Title (de

VERFAHREN UND BEHANDLUNGSSTATION ZUR BEHANDLUNG VON KEGS

Title (fr)

PROCÉDÉ ET STATION DE TRAITEMENT DE FÛTS

Publication

EP 3356285 A2 20180808 (DE)

Application

EP 16770690 A 20160831

Priority

- DE 102015116532 A 20150930
- EP 2016070480 W 20160831

Abstract (en)

[origin: WO2017054999A2] Disclosed is a method for the treatment of the interiors of kegs, each of which is equipped with at least one keg fitting, using at least one treatment head which has a mating- and contact pressure element on a treatment head housing, for sealingly mating with the keg fitting during the treatment. The keg that is to be treated is pressed onto the housing, by a feed and mating stroke, with the keg fitting of said keg lying sealingly against the mating and contact pressure element, and then the keg fitting is opened by a relative movement between said fitting and a lifter of the treatment head, thereby connecting at least one flow path formed in the treatment head to the interior of the keg.

IPC 8 full level

B67C 3/34 (2006.01); B08B 9/08 (2006.01)

CPC (source: EP RU US)

B08B 9/0813 (2013.01 - EP US); B67C 3/34 (2013.01 - EP RU 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 102015116532 A1 20170330; CN 108137304 A 20180608; CN 108137304 B 20200424; EP 3356285 A2 20180808; EP 3356285 B1 20190724; JP 2018533524 A 20181115; JP 6920284 B2 20210818; RU 2693523 C1 20190703; US 11053108 B2 20210706; US 2020239296 A1 20200730; WO 2017054999 A2 20170406; WO 2017054999 A3 20170526

DOCDB simple family (application)

DE 102015116532 A 20150930; CN 201680057839 A 20160831; EP 16770690 A 20160831; EP 2016070480 W 20160831; JP 2018515069 A 20160831; RU 2018115216 A 20160831; US 201615764519 A 20160831