

Title (en)

DEVICE FOR THE TREATMENT OF A CONTAINER IN A PRODUCT FILLING SYSTEM

Title (de)

VORRICHTUNG ZUM BEHANDELN EINES BEHÄLTERS IN EINER FÜLLPRODUKTABFÜLLANLAGE

Title (fr)

DISPOSITIF DE TRAITEMENT D'UN RÉCIPIENT DANS UN SYSTÈME DE REMPLISSAGE PAR UN PRODUIT DE REMPLISSAGE

Publication

**EP 3645447 B1 20230322 (DE)**

Application

**EP 18743403 A 20180628**

Priority

- DE 102017114382 A 20170628
- EP 2018067410 W 20180628

Abstract (en)

[origin: WO2019002461A2] The invention relates to a device (100) for treating a container in a product filling system, preferably for filling a container with a product to be filled and then closing the full container with a container closure, said device (100) comprising a treatment chamber (1) for receiving one container to be treated, and at least one treatment member which acts on the container that is to be treated and is received in the treatment chamber (1), the treatment chamber (1) having a first chamber portion (10) and a second chamber portion (12) which can pivot relative to the first chamber portion (10) about a swivel axis (14) in order for the treatment chamber (1) to be opened and closed.

IPC 8 full level

**B67C 3/22** (2006.01); **B67C 7/00** (2006.01)

CPC (source: EP)

**B67C 3/22** (2013.01); **B67C 7/00** (2013.01); **B67C 3/001** (2013.01); **B67C 2003/2691** (2013.01); **B67C 2003/2697** (2013.01); **B67C 2007/0066** (2013.01)

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 2019002461 A2 20190103**; **WO 2019002461 A3 20190502**; CN 110799448 A 20200214; CN 110799448 B 20221018; DE 102017114382 A1 20190103; EP 3645447 A2 20200506; EP 3645447 B1 20230322; SI 3645447 T1 20230531

DOCDB simple family (application)

**EP 2018067410 W 20180628**; CN 201880042791 A 20180628; DE 102017114382 A 20170628; EP 18743403 A 20180628; SI 201830894 T 20180628