

Title (en)

CLEANING DEVICE FOR RINSING DISPENSING NOZZLES

Title (de)

REINIGUNGSVORRICHTUNG ZUM SPÜLEN VON AUSGABEDÜSEN

Title (fr)

DISPOSITIF DE NETTOYAGE DESTINÉ À RINCER DES BUSES DE DISTRIBUTION

Publication

**EP 3318334 A1 20180509 (EN)**

Application

**EP 16197253 A 20161104**

Priority

EP 16197253 A 20161104

Abstract (en)

A cleaning device for rinsing dispensing nozzles, comprising a sealed protection chamber (10); a solvent bath (13) provided to maintain a solvent-saturated atmosphere in the chamber; a sealed inlet (8) for introducing one or more dispensing nozzles (6) into the chamber; a solvent supply system connected to lead a cleaning solvent to rinse a nozzle present in the inlet; and a nozzle drain outlet (11) arranged below the or each inlet, such that cleaning solvent from a nozzle falls into said nozzle drain outlet.

CPC (source: EP)

**B05B 15/55** (2018.01); **B05B 15/555** (2018.01)

Citation (applicant)

- US 2013319470 A1 20131205 - KAI YOSHIHIRO [JP], et al
- US 2014283878 A1 20140925 - OOSHIRO KENICHI [JP], et al
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- US 5958517 A 19990928 - POAG FRANK D [US], et al
- US 8764912 B2 20140701 - KURODA AKIHISA [JP]

Citation (search report)

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- [XI] US 2006147620 A1 20060706 - KWON O J [KR], et al
- [X] WO 2011105953 A1 20110901 - HEDSON TECHNOLOGIES AB [SE], et al
- [Y] GB 2505692 A 20140312 - REVELHOLME MARKETING LTD [GB]
- [Y] US 5002008 A 19910326 - USHIJIMA MITSURU [JP], et al

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)

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DOCDB simple family (application)

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