

Title (en)

WET CLEANING APPARATUS WITH A ROTATABLE CLEANING ROLLER

Title (de)

FEUCHTREINIGUNGSGERÄT MIT EINER ROTIERBAREN REINIGUNGSWALZE

Title (fr)

APPAREIL DE NETTOYAGE PAR VOIE HUMIDE AVEC UN CYLINDRE DE NETTOYAGE ROTATIF

Publication

**EP 3474717 A1 20190501 (DE)**

Application

**EP 17730482 A 20170616**

Priority

- DE 102016111808 A 20160628
- EP 2017064748 W 20170616

Abstract (en)

[origin: WO2018001754A1] The invention relates to a wet-cleaning appliance (1), in particular a wet mop, having a cleaning roller (2), which can be rotated about a roller axis (3), and having a wetting device (4) for applying a liquid to the cleaning roller (2). In order to provide for regeneration of the cleaning roller (2) with the best possible result, it is proposed that the wet-cleaning appliance (1) should have a wiper device (5), in particular a wiper lip, which can be displaced onto the cleaning roller (2) and is intended for assisting in removing liquid and/or dirt from the cleaning roller (2) and/or for assisting in applying liquid to the cleaning roller (2). A method for operating a wet-cleaning appliance (1) is also proposed.

IPC 8 full level

**A47L 11/08** (2006.01); **A47L 11/14** (2006.01); **A47L 11/19** (2006.01); **A47L 13/22** (2006.01)

CPC (source: EP US)

**A47L 11/085** (2013.01 - EP US); **A47L 11/145** (2013.01 - EP US); **A47L 11/19** (2013.01 - EP US); **A47L 11/282** (2013.01 - US); **A47L 11/292** (2013.01 - US); **A47L 11/4016** (2013.01 - US); **A47L 11/4041** (2013.01 - US); **A47L 11/408** (2013.01 - US); **A47L 11/4088** (2013.01 - US); **A47L 13/22** (2013.01 - EP US)

Citation (search report)

See references of WO 2018001754A1

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 102016111808 A1 20171228**; CN 109310260 A 20190205; CN 109310260 B 20210629; EP 3474717 A1 20190501; EP 3474717 B1 20200729; ES 2813173 T3 20210322; JP 2019520145 A 20190718; TW 201804948 A 20180216; US 10758102 B2 20200901; US 2019125155 A1 20190502; WO 2018001754 A1 20180104

DOCDB simple family (application)

**DE 102016111808 A 20160628**; CN 201780036619 A 20170616; EP 17730482 A 20170616; EP 2017064748 W 20170616; ES 17730482 T 20170616; JP 2018567250 A 20170616; TW 106120381 A 20170619; US 201716312460 A 20170616