

Title (en)

SUPPLY UNIT FOR A CLEANING MACHINE THAT CAN BE CONNECTED VIA AT LEAST ONE FLEXIBLE TUBE

Title (de)

VERSORGUNGSEINHEIT FÜR EINE ÜBER MINDESTENS EINEN FLEXIBLEN SCHLAUCH ANSCHLIESBARE REINIGUNGSMASCHINE

Title (fr)

UNITÉ D'ALIMENTATION POUR UNE MACHINE DE NETTOYAGE POUVANT ÊTRE RACCORDEE AU MOYEN D'AU MOINS UN TUYAU FLEXIBLE

Publication

EP 3628204 B1 20210217 (DE)

Application

EP 19209472 A 20161118

Priority

- AT 7512015 A 20151120
- EP 16808575 A 20161118
- EP 2016078182 W 20161118

Abstract (en)

[origin: WO2017085282A2] The invention relates to a supply unit for a cleaning machine (R1, R2) that can be connected by means of at least one flexible hose, the supply unit comprising: a heating device (19) for heating water; a water pump (20) for delivering water to or from the heating device (19); a hot water and/or steam connection (16) connected to the outlet of the heating device (19); a dirty water tank (7); a suction device (22) (preferably comprising a suction turbine) for suctioning dirty water from a dirty water connection (18) into the dirty water tank (7); and at least one, preferably exactly one, central drive unit (M, 23, 24, 25; 37, 19') for operating at least one, preferably a number of, or all components of the supply unit (1) that are to be driven and/or of a cleaning machine that can be connected to the drive unit (R1).

IPC 8 full level

A47L 11/08 (2006.01); **A47L 11/20** (2006.01); **A47L 11/30** (2006.01); **A47L 11/34** (2006.01); **A47L 11/40** (2006.01)

CPC (source: AT EP US)

A47L 9/24 (2013.01 - US); **A47L 11/00** (2013.01 - AT); **A47L 11/085** (2013.01 - EP); **A47L 11/201** (2013.01 - EP US);
A47L 11/30 (2013.01 - EP US); **A47L 11/305** (2013.01 - EP US); **A47L 11/34** (2013.01 - AT EP US); **A47L 11/40** (2013.01 - AT);
A47L 11/4016 (2013.01 - EP US); **A47L 11/4066** (2013.01 - EP); **A47L 11/4069** (2013.01 - EP); **A47L 11/4072** (2013.01 - US);
A47L 11/4083 (2013.01 - EP US); **A47L 11/4086** (2013.01 - EP US); **A47L 11/4088** (2013.01 - EP US)

Cited by

EP4209164A1; US11910977B2

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 2017085282 A2 20170526; **WO 2017085282 A3 20170713**; AT 518047 A1 20170615; EP 3376928 A2 20180926; EP 3628204 A1 20200401;
EP 3628204 B1 20210217; US 10888208 B2 20210112; US 2018263452 A1 20180920

DOCDB simple family (application)

EP 2016078182 W 20161118; AT 7512015 A 20151120; EP 16808575 A 20161118; EP 19209472 A 20161118; US 201815984842 A 20180521