

Title (en)  
SURFACE CLEANING MACHINE

Title (de)  
FLÄCHEN-REINIGUNGSMASCHINE

Title (fr)  
MACHINE DE NETTOYAGE DE SURFACES

Publication  
**EP 3426121 B1 20210519 (DE)**

Application  
**EP 16709041 A 20160309**

Priority  
EP 2016055031 W 20160309

Abstract (en)  
[origin: WO2017152970A1] The invention relates to a surface cleaning machine which comprises a cleaning head (14) that has a driven cleaning roller unit (18) with an axis of rotation (58), wherein, during a cleaning operation, the surface cleaning machine is only supported on a surface being cleaned (16) by means of said cleaning roller unit (18), a drive motor (28) for the cleaning roller unit (18), and a dirty liquid tank arrangement (66) which is removably arranged on the cleaning head (14).

IPC 8 full level  
**A47L 11/292** (2006.01); **A47L 11/40** (2006.01)

CPC (source: CN EP)  
**A47L 11/282** (2013.01 - CN); **A47L 11/292** (2013.01 - EP); **A47L 11/40** (2013.01 - CN); **A47L 11/4005** (2013.01 - CN);  
**A47L 11/4013** (2013.01 - CN); **A47L 11/4016** (2013.01 - CN EP); **A47L 11/4041** (2013.01 - CN EP); **A47L 11/408** (2013.01 - CN)

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 2017152970 A1 20170914**; CN 108882820 A 20181123; CN 108882820 B 20220412; CN 108882821 A 20181123;  
CN 108882821 B 20210723; CN 114601385 A 20220610; CN 114601385 B 20230725; EP 3426121 A1 20190116; EP 3426121 B1 20210519;  
EP 3426123 A1 20190116; PL 3426121 T3 20211108; WO 2017153450 A1 20170914

DOCDB simple family (application)  
**EP 2016055031 W 20160309**; CN 201680083249 A 20160309; CN 201780015979 A 20170308; CN 202210223049 A 20160309;  
EP 16709041 A 20160309; EP 17709650 A 20170308; EP 2017055396 W 20170308; PL 16709041 T 20160309