

Title (en)  
WET CLEANING APPARATUS AND BASE STATION THEREFOR WITH A DIRTY LIQUID TANK, AND METHOD FOR OPERATING A BASE STATION

Title (de)  
FEUCHTREINIGUNGSGERÄT UND BASISSTATION FÜR EIN FEUCHTREINIGUNGSGERÄT MIT EINEM SCHMUTZFLÜSSIGKEITSTANK, UND VERFAHREN ZUM BETRIEB EINER BASISSTATION

Title (fr)  
NETTOYEUR HUMIDE ET STATION DE BASE COMPRENANT UN RÉSERVOIR DE LIQUIDE SOUILLÉ, ET PROCÉDÉ DE FONCTIONNEMENT D'UNE STATION DE BASE

Publication  
**EP 3284383 B1 20220413 (DE)**

Application  
**EP 17184154 A 20170801**

Priority  
DE 102016115320 A 20160818

Abstract (en)  
[origin: JP2018027295A] PROBLEM TO BE SOLVED: To provide a wet cleaning apparatus 1 which comprises: a cleaning element 2 for the wet cleaning of a surface to be cleaned; and a dirty liquid tank 3 to contain liquid 31 used during a cleaning process. SOLUTION: To appropriately discharge from the dirty liquid tank 3, it is proposed that an evaporation device 4 to evaporate the liquid 31 contained in the dirty liquid tank 3 is disposed in the dirty liquid tank 3. The invention further relates to a base station 11 for the wet cleaning apparatus 1, and to a method for operating the base station 11 and/or the wet cleaning apparatus 1. SELECTED DRAWING: Figure 2

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

CPC (source: CN EP)  
**A47L 11/292** (2013.01 - CN); **A47L 11/4016** (2013.01 - CN); **A47L 11/4022** (2013.01 - EP); **A47L 11/4041** (2013.01 - EP); **A47L 11/4066** (2013.01 - CN); **A47L 11/4072** (2013.01 - CN); **A47L 11/4083** (2013.01 - EP); **A47L 11/4086** (2013.01 - CN); **A47L 11/4088** (2013.01 - EP); **A47L 11/4091** (2013.01 - CN); **A47L 2201/024** (2013.01 - EP); **A47L 2201/026** (2013.01 - EP)

Cited by  
CN113925407A; EP4427653A1; GB2570974A; GB2570974B; CN114451813A; CN115067839A; US2020305672A1; CN113243839A; US11540689B2; US11166611B2; CN113243856A; US2022117457A1; US11910973B2; WO2023194149A3

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)  
**EP 3284383 A2 20180221**; **EP 3284383 A3 20180905**; **EP 3284383 B1 20220413**; CN 107752923 A 20180306; DE 102016115320 A1 20180222; ES 2913123 T3 20220531; JP 2018027295 A 20180222; TW 201808475 A 20180316

DOCDB simple family (application)  
**EP 17184154 A 20170801**; CN 201710669737 A 20170808; DE 102016115320 A 20160818; ES 17184154 T 20170801; JP 2017136147 A 20170712; TW 106127098 A 20170810