

Title (en)

CLEANING DEVICE AND METHOD FOR OPERATING A CLEANING DEVICE

Title (de)

VERFAHREN ZUM BETRIEB EINES REINIGUNGSGERÄTES SOWIE REINIGUNGSGERÄT

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN APPAREIL DE NETTOYAGE, AINSI QUE APPAREIL DE NETTOYAGE

Publication

**EP 4137026 B1 20240117 (DE)**

Application

**EP 21192403 A 20210820**

Priority

EP 21192403 A 20210820

Abstract (en)

[origin: CN115707426A] The invention relates to a method for operating a cleaning device, in which a user selects a cleaning job to be carried out by the cleaning device via a communication interface of the cleaning device or via a communication interface of an external terminal, the user carries out device settings and/or device applications of the cleaning device in order to carry out the cleaning job, the user performs a cleaning job with the performed device settings and/or device applications. In order to provide optimal help for the user during operation of the cleaning device, according to the invention, a guidance is transmitted to the user via the communication interface as a function of the selected cleaning operation with respect to a plurality of steps which are carried out by the user in time succession, the guidance comprising a device setting and/or a device application, and the control and evaluation device monitors the actual implementation of the device settings and/or device applications corresponding to the currently to-be-implemented steps, and transmits a prompt to the user if the device settings and/or device applications actually implemented by the user deviate from a reference value for the device settings and/or device applications.

IPC 8 full level

**A47L 9/28** (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP US)

**A47L 9/2826** (2013.01 - US); **A47L 9/2857** (2013.01 - EP); **A47L 11/4011** (2013.01 - EP US)

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 4137026 A1 20230222**; **EP 4137026 B1 20240117**; CN 115707426 A 20230221; ES 2972906 T3 20240617; US 2023054392 A1 20230223

DOCDB simple family (application)

**EP 21192403 A 20210820**; CN 202210955437 A 20220810; ES 21192403 T 20210820; US 202217890449 A 20220818