

Title (en)
VACUUM CLEANER DEVICE

Title (de)
STAUBSAUGER

Title (fr)
DISPOSITIF D'ASPIRATEUR

Publication
EP 4093254 A1 20221130 (EN)

Application
EP 21704024 A 20210114

Priority
• IT 202000001090 A 20200121
• IT 2021050010 W 20210114

Abstract (en)
[origin: WO2021149086A1] A vacuum cleaner device comprises a suction unit (11) provided with a collection container (12) and a motor unit (15), housed at least in part in a suction chamber (22) which is put in communication with the collection container (12). The motor unit (15) is configured to draw a flow (A) of air and dirt from the outside, convey it through an inlet duct (23) into the collection container (12) and into the suction chamber (22), and return the drawn flow (A) to the outside. The vacuum cleaner device comprises a handle unit (13), connected to the suction unit (11) and configured to allow gripping by a user, which is provided with a housing seating (21) equipped with holding means (34) able to house and hold, by means of a selective and reversible coupling, at least one power supply unit (14a, 14b) configured to supply electrical energy to the motor unit (15).

IPC 8 full level
A47L 5/24 (2006.01)

CPC (source: EP)
A47L 5/24 (2013.01); **A47L 9/2878** (2013.01); **A47L 9/2884** (2013.01)

Citation (search report)
See references of WO 2021149086A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2021149086 A1 20210729; **WO 2021149086 A9 20230406**; CN 114650755 A 20220621; EP 4093254 A1 20221130; EP 4093254 B1 20231108; IT 202000001090 A1 20210721

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IT 2021050010 W 20210114; CN 202180006249 A 20210114; EP 21704024 A 20210114; IT 202000001090 A 20200121