

Title (en)

CANISTER-TYPE SUCTION ASSEMBLY PROVIDED WITH A HATCH FOR ACCESS TO A RECHARGEABLE BATTERY

Title (de)

SCHLITTENARTIGE SAUGEINHEIT, DIE MIT EINER KLAPPE FÜR DEN ZUGANG ZU EINER WIEDERAUFLADBAREN BATTERIE AUSGESTATTET IST

Title (fr)

ENSEMBLE D'ASPIRATION DE TYPE TRINEAU ÉQUIPÉ D'UNE TRAPPE D'ACCÈS À UNE BATTERIE RECHARGEABLE

Publication

EP 4039147 B1 20230913 (FR)

Application

EP 22155062 A 20220203

Priority

FR 2101096 A 20210205

Abstract (en)

[origin: WO2022167762A1] The suction assembly comprises a vacuum cleaner casing (3); a suction unit (9); first and second main wheels with are rotatably mounted relative to the vacuum cleaner casing (3); a rechargeable battery (21) configured to electrically supply an electric motor of the suction unit, the rechargeable battery (21) being disposed in a battery compartment (22) located in a lower part of the vacuum cleaner casing (3); an access hatch (26) pivotably mounted relative to the vacuum cleaner casing (3), between a closed position in which the access hatch (26) closes an access opening of the vacuum cleaner casing (3) and prevents a withdrawal of the rechargeable battery (21) from the battery compartment (22), and an open position in which the access hatch (26) releases the access opening and allows a withdrawal of the rechargeable battery (21) from the battery compartment (22). The suction assembly (1) comprises an additional wheel (38) which is mounted on the access hatch (26).

IPC 8 full level

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CPC (source: EP)

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