

Title (en)

UPRIGHT VACUUM CLEANER PROVIDED WITH A MAIN BODY FORMED FROM A FIRST AND A SECOND HALF-SHELL

Title (de)

BESENSTAUBSAUGER, DER MIT EINEM HAUPTKORPUS AUSGESTATTET IST, DER AUS EINER ERSTEN UND EINER ZWEITEN HALBSCHALE GEBILDET IST

Title (fr)

ASPIRATEUR BALAI POURVU D'UN CORPS PRINCIPAL FORME A PARTIR D'UNE PREMIERE ET D'UNE DEUXIEME DEMI-COQUILLES

Publication

**EP 3698695 B1 20211222 (FR)**

Application

**EP 20158099 A 20200218**

Priority

FR 1901741 A 20190221

Abstract (en)

[origin: CN111588304A] A broom-type vacuum cleaner (2) comprises: a handle (4), a suction head (5) configured to contact the ground to be cleaned, and a main body (3) arranged between the handle (4) and the suction head (5), and a waste separation and storage device (7) removably installed on the main body (3). The main body (3) includes a first half shell (3.1) and a second half shell (3.2), the first half shell (3.1) and the second half shell (3.2) are assembled with each other, and the first half-shell (3.1) and the second half-shell (3.2) define an internal connection duct (11), the internal connection duct (11) is configured to fluidly connect the suction head (5) to the air inlet (12) of the waste separation and storage device (7).

IPC 8 full level

**A47L 5/28** (2006.01); **A47L 9/00** (2006.01); **A47L 9/12** (2006.01); **A47L 9/24** (2006.01)

CPC (source: CN EP)

**A47L 5/28** (2013.01 - CN EP); **A47L 9/00** (2013.01 - CN); **A47L 9/0081** (2013.01 - EP); **A47L 9/02** (2013.01 - CN); **A47L 9/10** (2013.01 - CN); **A47L 9/122** (2013.01 - EP); **A47L 9/248** (2013.01 - EP)

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 3698695 A1 20200826; EP 3698695 B1 20211222; CN 111588304 A 20200828; CN 111588304 B 20230203; FR 3092981 A1 20200828; FR 3092981 B1 20210219**

DOCDB simple family (application)

**EP 20158099 A 20200218; CN 202010106122 A 20200220; FR 1901741 A 20190221**