

Title (en)
VACUUM CLEANER COMPRISING A MOBILE CONNECTOR PORTION

Title (de)
STAUBSAUGER, DER EINE TEIL EINES MOBILEN VERBINDUNGSELEMENTS UMFASST

Title (fr)
ASPIRATEUR COMPRENANT UNE PARTIE DE CONNECTEUR MOBILE

Publication
EP 3708057 B1 20220126 (FR)

Application
EP 20158098 A 20200218

Priority
FR 1901742 A 20190221

Abstract (en)
[origin: CN111588302A] A vacuum cleaner comprises: a first element (3) and a second element (4), the first element (3) and the second element (4) are configured to be assembled with each other along an assembly direction, the first element (3) and the second element (4) are respectively equipped with a first connector part (12) and a second connector part (13) of an electrical connector (15), and when the first element(3) is assembled with the second element (4), the electrical connector (15) establishes an electrical connection between the first element (3) and the second element (4). At least one of the first connector part (12) and the second connector part (13) is movably installed transversely to the assembling direction.

IPC 8 full level
A47L 5/28 (2006.01); **A47L 9/28** (2006.01); **A47L 9/32** (2006.01)

CPC (source: CN EP)
A47L 5/24 (2013.01 - CN); **A47L 5/28** (2013.01 - EP); **A47L 9/00** (2013.01 - CN); **A47L 9/28** (2013.01 - CN); **A47L 9/2857** (2013.01 - CN); **A47L 9/2868** (2013.01 - EP); **A47L 9/322** (2013.01 - CN); **A47L 9/325** (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 3708057 A1 20200916; **EP 3708057 B1 20220126**; CN 111588302 A 20200828; CN 111588302 B 20231201; ES 2907927 T3 20220427; FR 3092982 A1 20200828; FR 3092982 B1 20210219

DOCDB simple family (application)
EP 20158098 A 20200218; CN 202010104763 A 20200220; ES 20158098 T 20200218; FR 1901742 A 20190221