

Title (en)

Motor assembly and vacuum cleaner having the same

Title (de)

Motorenanordnung und Staubsauger mit derselben

Title (fr)

Ensemble de moteur et aspirateur comprenant cet ensemble

Publication

EP 1952742 A2 20080806 (EN)

Application

EP 07290857 A 20070709

Priority

KR 20070011659 A 20070205

Abstract (en)

A motor assembly and a vacuum cleaner having the motor assembly are provided. The motor assembly includes a suction motor (110); at least one inner case (131, 134) which is configured to enclose the suction motor (110); at least one outer case (150) which is configured to enclose the suction motor (110) and the inner case (131, 134); and exhaust passages which are formed between the suction motor (110) and the inner case (131, 134) and between the inner case and the outer case (150), through which an exhaust air discharged from the suction motor (110) is enabled to flow. Areas of the exhaust passages are configured to be repeatedly enlarged or reduced in a direction in which the exhaust air flows.

IPC 8 full level

A47L 9/00 (2006.01)

CPC (source: EP)

A47L 9/0081 (2013.01)

Cited by

CN104414593A; WO2015032150A1; WO2015032152A1; WO2015032151A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1952742 A2 20080806; EP 1952742 A3 20091223

DOCDB simple family (application)

EP 07290857 A 20070709