

Title (en)
VACUUM CLEANER WITH EXCHANGEABLE MOTOR

Title (de)
STAUBSAUGER MIT AUSWECHSELBAREM MOTOR

Title (fr)
ASPIRATEUR A MOTEUR INTERCHANGEABLE

Publication
EP 1367930 A1 20031210 (EN)

Application
EP 02702969 A 20020306

Priority
• NL 0200148 W 20020306
• NL 1017514 A 20010306

Abstract (en)
[origin: WO02069776A1] A vacuum cleaner such as a brush vacuum cleaner, a tank vacuum cleaner, a water suction cleaning appliance or the like, provided with a housing with a feed opening for connecting a suction hose, an exhaust opening and an air duct extending between the feed opening and the exhaust opening, wherein, with the aid of an air suction element driven by a motor, in particular an electric motor, such as a turbine or a different body provided with blades, an air flow from the feed opening to the exhaust opening can be generated. The motor and the air suction element together are designed as an exchangeable unit, which, preferably, is provided with a casing with an air inlet and air outlet opening.

IPC 1-7
A47L 9/00; A47L 9/22

IPC 8 full level
A47L 9/22 (2006.01)

CPC (source: EP)
A47L 9/22 (2013.01)

Citation (search report)
See references of WO 02069776A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02069776 A1 20020912; WO 02069776 A8 20031120; AT E326170 T1 20060615; DE 60211485 D1 20060622; EP 1367930 A1 20031210; EP 1367930 B1 20060517; NL 1017514 C2 20020909

DOCDB simple family (application)
NL 0200148 W 20020306; AT 02702969 T 20020306; DE 60211485 T 20020306; EP 02702969 A 20020306; NL 1017514 A 20010306