

Title (en)
Vacuum cleaner

Title (de)
Staubsauger

Title (fr)
Aspirateur

Publication
EP 0983742 A3 20010718 (DE)

Application
EP 99116008 A 19990814

Priority
DE 19839865 A 19980902

Abstract (en)
[origin: EP0983742A2] The vacuum cleaner has an electric motor and a suction line opening into a suction opening (2) bounded on its lower side by a base plate (3). Supporting sections (5,6) are curved in cross-section in the direction of movement of the vacuum cleaner to form a wheel rolling surface shape.

IPC 1-7
A47L 9/02

IPC 8 full level
A47L 9/02 (2006.01)

CPC (source: EP)
A47L 9/02 (2013.01)

Citation (search report)
• [YA] EP 0432149 A2 19910612 - OLIVIER GEORGES SA [FR]
• [Y] DE 626079 C 19360220 - FISKER & NIELSEN AS
• [A] DE 688768 C 19400302 - FISKER & NIELSEN AS
• [A] DE 3708503 A1 19871008 - SIEMENS AG [DE]

Cited by
EP1520503A1; FR2860413A1

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

DOCDB simple family (publication)
EP 0983742 A2 20000308; EP 0983742 A3 20010718; EP 0983742 B1 20090701; AT E434965 T1 20090715; CZ 297732 B6 20070314; CZ 9902909 A3 20001213; DE 19839865 A1 20000309; DE 59915046 D1 20090813; PL 190589 B1 20051230; PL 335043 A1 20000313; SK 116299 A3 20000612

DOCDB simple family (application)
EP 99116008 A 19990814; AT 99116008 T 19990814; CZ 290999 A 19990816; DE 19839865 A 19980902; DE 59915046 T 19990814; PL 33504399 A 19990823; SK 116299 A 19990824