

Title (en)
VACUUM CLEANER

Title (de)
STAUBSAUGER

Title (fr)
ASPIRATEUR
Publication
EP 0900045 B1 20010711 (DE)

Application
EP 97915399 A 19970320

Priority
• DE 19617066 A 19960429
• EP 9701395 W 19970320

Abstract (en)
[origin: WO9740733A1] The invention relates to a vacuum cleaner with a motor-suction unit and a cable drum (28), in which the motor-suction unit can be removed from a base section (3) for use as a manual device (2) and the cable drum (28) is fitted in the base section (3). In order to improve the handling of a vacuum cleaner of the type in question, it is proposed that the base section (3) be mobile and that the motor-suction unit be completely detachable from said base section (3).

IPC 1-7
A47L 5/24; A47L 5/28

IPC 8 full level
A47L 5/00 (2006.01); **A47L 5/24** (2006.01); **A47L 5/28** (2006.01); **A47L 9/28** (2006.01)

CPC (source: EP)
A47L 5/225 (2013.01); **A47L 5/24** (2013.01); **A47L 5/28** (2013.01)

Citation (examination)
DE 3337460 A1 19850425 - SIEMENS AG [DE]

Cited by
US6839934B2; US11534042B2; US10080471B2

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

DOCDB simple family (publication)
WO 9740733 A1 19971106; AT E202912 T1 20010715; AU 2289497 A 19971119; CZ 296910 B6 20060712; CZ 343598 A3 20000216;
DE 19617066 A1 19971030; DE 59704022 D1 20010816; DK 0900045 T3 20011105; EP 0900045 A1 19990310; EP 0900045 B1 20010711;
ES 2158536 T3 20010901; GR 3036854 T3 20020131; PT 900045 E 20011228

DOCDB simple family (application)
EP 9701395 W 19970320; AT 97915399 T 19970320; AU 2289497 A 19970320; CZ 343598 A 19970320; DE 19617066 A 19960429;
DE 59704022 T 19970320; DK 97915399 T 19970320; EP 97915399 A 19970320; ES 97915399 T 19970320; GR 20010401720 T 20011010;
PT 97915399 T 19970320