

Title (en)  
VACUUM CLEANER

Title (de)  
STAUBSAUGER

Title (fr)  
ASPIRATEUR

Publication  
**EP 1047333 A1 20001102 (DE)**

Application  
**EP 99902541 A 19990115**

Priority  
• DE 19801445 A 19980116  
• EP 9900205 W 19990115

Abstract (en)  
[origin: DE19801445A1] The on-off switch (10) and the potentiometer (11) are provided with a common operating knob (1) which is mounted on the vacuum cleaner housing so that it can move axially and rotationally. The on-off function is provided by axial movement, while the potentiometer function is provided by the rotary movement.

IPC 1-7  
**A47L 9/28**; **G05G 1/02**

IPC 8 full level  
**A47L 9/28** (2006.01); **G05G 1/02** (2006.01); **G05G 1/10** (2006.01); **H01H 9/06** (2006.01); **H01H 25/06** (2006.01)

CPC (source: EP)  
**A47L 9/2842** (2013.01); **A47L 9/2857** (2013.01); **G05G 1/02** (2013.01); **G05G 1/10** (2013.01); **H01H 9/061** (2013.01); **H01H 25/06** (2013.01)

Citation (search report)  
See references of WO 9935956A1

Cited by  
DE102004040983A1; WO2016066186A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**DE 29923278 U1 20000928**; DE 19801445 A1 19990722; DE 59903089 D1 20021121; EP 1047333 A1 20001102; EP 1047333 B1 20021016; TR 200001888 T2 20010221; WO 9935956 A1 19990722

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