

Title (en)  
Suction cleaner.

Title (de)  
Staubsauger.

Title (fr)  
Aspirateur.

Publication  
**EP 0365191 B1 19940112 (EN)**

Application  
**EP 89310297 A 19891009**

Priority  
GB 8824485 A 19881019

Abstract (en)  
[origin: EP0365191A1] A variable power suction cleaner includes a pressure switch (PS1) at the entrance to a dust filter bag (32), and an air flow switch (PS2) which measures the differential pressure between a point upstream of a diffuser of the fan (20), and a point within the body of the cleaner upstream of an exhaust filter (30). Signals from the pressure switches are compared with limit values stored within a microprocessor memory, to determine whether, for example, the bag is full or the suction hose is blocked.

IPC 1-7  
**A47L 9/28; A47L 9/19**

IPC 8 full level  
**A47L 9/19** (2006.01); **A47L 9/28** (2006.01)

CPC (source: EP)  
**A47L 9/19** (2013.01); **A47L 9/2821** (2013.01); **A47L 9/2842** (2013.01); **A47L 9/2857** (2013.01); **A47L 9/2894** (2013.01)

Cited by  
EP0615718A1; US6026539A; EP1302149A3; DE102011052023A1; EP2548490A3; EP0651965A1; FR2712167A1; EP2820992A1; GB2622364A; US7278180B2; WO9528122A1; WO2022027833A1; WO2017005273A1; US6571422B1; EP2548490A2; EP3725205A1; CN111820806A

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DE FR GB IT SE

DOCDB simple family (publication)  
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AU 635901 B2 19930408; DE 68909557 D1 19931104; DE 68909557 T2 19940616; DE 68912266 D1 19940224; DE 68912266 T2 19940721;  
EP 0366295 A1 19900502; EP 0366295 B1 19930929; GB 2225220 A 19900530; GB 2225220 B 19920826; GB 8824485 D0 19881123

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