

Title (en)
A CONTROL METHOD FOR A VACUUM CLEANER

Title (de)
METHODE ZUR STEUERUNG EINES STAUBSAUGERS

Title (fr)
PROCEDE DE COMMANDE POUR UN ASPIRATEUR

Publication
EP 1343406 A1 20030917 (EN)

Application
EP 00990164 A 20001222

Priority
TR 0000067 W 20001222

Abstract (en)
[origin: WO02051297A1] A control method for a vacuum cleaner (1) including a control means (7) to perform control algorithms, a motor (6) to drive a fan (8) that provides suction, a dust sensor (2) placed on the dust passageway and including a light emitter (3) and a light receiver (4) to detect dust passing through the dust passageway, and indication means (5) to give an indication to the user when the dust sensor (2) is dirty. The voltage variations pattern is observed at the light receiver (4) output and a series of comparisons are made in order to decide whether the place is dusty or the dust sensor (2) is dirty.

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A47L 9/28

IPC 8 full level
A47L 9/28 (2006.01)

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