

Title (en)
Method of controlling vacuum cleaner

Title (de)
Steuerverfahren für einen Staubsauger

Title (fr)
Procédé de commande d'un aspirateur

Publication
EP 1897479 B1 20151202 (EN)

Application
EP 07101390 A 20070130

Priority
KR 20060085921 A 20060906

Abstract (en)
[origin: EP1897479A2] There is provided a method of controlling a vacuum cleaner having a dust collection unit in which dusts separated from air sucked by a suction motor are stored. The method includes operating the suction motor with a first driving force, determining an amount of the dusts stored in the dust collection unit, and operating the suction motor with a second driving force greater than the first driving force as the amount of the dusts increases.

IPC 8 full level
A47L 9/28 (2006.01); **A47L 9/10** (2006.01); **A47L 9/19** (2006.01)

CPC (source: EP KR)
A47L 9/00 (2013.01 - KR); **A47L 9/108** (2013.01 - EP); **A47L 9/19** (2013.01 - EP); **A47L 9/28** (2013.01 - KR); **A47L 9/281** (2013.01 - EP);
A47L 9/2836 (2013.01 - EP); **A47L 9/2842** (2013.01 - EP); **A47L 9/2857** (2013.01 - EP); **A47L 9/2889** (2013.01 - EP)

Cited by
EP2306878A4; EP2497403A4; SE2251225A1; SE546138C2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1897479 A2 20080312; **EP 1897479 A3 20120418**; **EP 1897479 B1 20151202**; AU 2007200408 A1 20080320; AU 2007200408 B2 20090618;
CN 101138478 A 20080312; CN 101138478 B 20100929; JP 2008062017 A 20080321; JP 4705052 B2 20110622; KR 100876694 B1 20081231;
KR 20080022468 A 20080311; RU 2007103560 A 20080810; RU 2346643 C2 20090220

DOCDB simple family (application)
EP 07101390 A 20070130; AU 2007200408 A 20070131; CN 200710002990 A 20070131; JP 2007021083 A 20070131;
KR 20060085921 A 20060906; RU 2007103560 A 20070130