

Title (en)

Vacuum cleaner having mounting position-changeable noise absorbing apparatus

Title (de)

Staubsauger mit geräuschkämpfender Vorrichtung mit veränderbarer Montageposition

Title (fr)

Aspirateur doté d'un appareil d'absorption de bruit à position de montage changeante

Publication

EP 1902656 A1 20080326 (EN)

Application

EP 07014915 A 20070730

Priority

KR 20060092806 A 20060925

Abstract (en)

A vacuum cleaner with a noise absorbing apparatus (50) is disclosed. The vacuum cleaner includes a cleaner body (10) having a suction source therein, a brush assembly (40) adapted to come in contact with a surface to be cleaned and thus to take in air laden with dust and/or foreign substances, air passage members (20, 30, 60) disposed between the cleaner body (10) and the brush assembly (40), and a noise absorbing apparatus (50) disposed between the air passage members (20, 30, 60). A mounting position of the noise absorbing apparatus (50) is changeable between the air passage members (20, 30, 60).

IPC 8 full level

A47L 9/00 (2006.01); **A47L 9/24** (2006.01)

CPC (source: EP KR)

A47L 9/00 (2013.01 - KR); **A47L 9/0081** (2013.01 - EP); **A47L 9/24** (2013.01 - EP KR)

Citation (search report)

- [XY] EP 0399433 A1 19901128 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [Y] JP H10179479 A 19980707 - SANYO ELECTRIC CO
- [A] JP 2001061725 A 20010313 - SANYO ELECTRIC CO
- [A] JP 2001231726 A 20010828 - MATSUSHITA ELECTRIC IND CO LTD
- [A] JP H0363022 A 19910319 - KOWA CO, et al & JP H02307418 A 19901220 - MATSUSHITA ELECTRIC IND CO LTD

Cited by

JP2013063117A; CN109199218A

Designated contracting state (EPC)

DE FR GB IT

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1902656 A1 20080326; KR 100767117 B1 20071017; RU 2007104092 A 20080820; RU 2345698 C2 20090210

DOCDB simple family (application)

EP 07014915 A 20070730; KR 20060092806 A 20060925; RU 2007104092 A 20070202