

Title (en)

A motor denoising structure applied to vacuum cleaners

Title (de)

Geräuschminderungsanordnung für Staubsauger

Title (fr)

DISPOSITIF DE RÉDUCTION DE BRUIT POUR ASPIRATEUR

Publication

EP 2907436 A1 20150819 (EN)

Application

EP 14193331 A 20141114

Priority

CN 201410053827 A 20140218

Abstract (en)

The present invention discloses a motor denoising structure applied to vacuum cleaners, whose motor is mounted and fixed through two or more flexible supports on both sides of the motor; the present invention makes use of the flexible support to connect the motor to the motor cover, such a flexible connection reducing noise while reducing vibration.

IPC 8 full level

A47L 9/00 (2006.01); **A47L 9/22** (2006.01)

CPC (source: EP)

A47L 9/0081 (2013.01); **A47L 9/22** (2013.01)

Citation (search report)

- [X1] EP 2436291 A1 20120404 - TOSHIBA KK [JP], et al
- [X1] WO 2004004535 A1 20040115 - ELECTROLUX AB [SE], et al

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2907436 A1 20150819; EP 2907436 B1 20200819; CN 104840154 A 20150819; CN 104840154 B 20180302

DOCDB simple family (application)

EP 14193331 A 20141114; CN 201410053827 A 20140218