

Title (en)

ACTUATING DEVICE FOR A VACUUM CLEANER COMPRISING AN INTEGRAL SPRING ELEMENT

Title (de)

BETÄTIGUNGSEINRICHTUNG FÜR EINEN STAUBSAUGER MIT EINEM ANGEFORMTEN FEDERELEMENT

Title (fr)

DISPOSITIF DE COMMANDE SUR LEQUEL EST FORME UN ELEMENT ELASTIQUE ET DESTINE A UN ASPIRATEUR

Publication

EP 1784845 A1 20070516 (DE)

Application

EP 05777926 A 20050803

Priority

- EP 2005053818 W 20050803
- DE 102004040983 A 20040824

Abstract (en)

[origin: WO2006021492A1] The invention relates to a vacuum cleaner comprising a housing part, on which an actuating device for controlling electric components is mounted so that it can rotate and be displaced axially. The axial displacement of said device in opposition to a restoring force of a spring element controls a first electric component and the rotational displacement of said device controls a second electric component. The aim of the invention is to configure a vacuum cleaner of this type in a more reliable manner. To achieve this, the spring element is configured as one piece with the actuating device and a free end of said element is supported in a sliding manner on a circular path along a supporting wall of the housing part.

IPC 8 full level

H01H 9/06 (2006.01); **A47L 9/28** (2006.01)

CPC (source: EP)

A47L 9/28 (2013.01); **H01H 9/061** (2013.01); **H01H 25/06** (2013.01); **H01H 2221/044** (2013.01)

Citation (search report)

See references of WO 2006021492A1

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)

DE 102004040983 A1 20060302; CN 101006537 A 20070725; EP 1784845 A1 20070516; WO 2006021492 A1 20060302

DOCDB simple family (application)

DE 102004040983 A 20040824; CN 200580028662 A 20050803; EP 05777926 A 20050803; EP 2005053818 W 20050803