

Title (en)
Vacuum cleaner with mobile motor housing

Title (de)
Staubsauger mit mobilem Motorgehäuse

Title (fr)
Aspirateur avec caisson moteur mobile

Publication
EP 1525837 B1 20070620 (EN)

Application
EP 03425671 A 20031016

Priority
EP 03425671 A 20031016

Abstract (en)
[origin: EP1525837A1] An upright vacuum cleaner, comprising a motor housing adapted to house motor means, a flexible suction pipe having a first end connected to the motor housing and a second end defining a suction mouth, and a handle structure for the motor housing and the suction pipe. The handle structure comprises at least two substantially elongated rigid elements, connected to each other through at least one articulated joint. The motor housing is mobile with respect to said handle structure between a first operating position, in which the motor housing locks said at least one articulated joint, and a second operating position, in which the motor housing unlocks said at least one articulated joint, allowing said vacuum cleaner to take up an articulated configuration. Such an articulated configuration is particularly advantageous to carry out the cleaning of difficult-to-reach zones, like the spaces between furniture and floor.

IPC 8 full level
A47L 5/32 (2006.01); **A47L 5/28** (2006.01); **A47L 9/32** (2006.01); **A47L 15/28** (2006.01)

CPC (source: EP)
A47L 5/28 (2013.01); **A47L 5/32** (2013.01); **A47L 9/325** (2013.01)

Cited by
ITTO20121061A1; GB2431097A; US11330949B2; WO2014091391A1

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

DOCDB simple family (publication)
EP 1525837 A1 20050427; **EP 1525837 B1 20070620**; AT E365017 T1 20070715; DE 60314521 D1 20070802

DOCDB simple family (application)
EP 03425671 A 20031016; AT 03425671 T 20031016; DE 60314521 T 20031016