

Title (en)
Upright-Staubsauger

Title (de)
Upright-Staubsauger

Title (fr)
Aspirateur vertical

Publication
EP 2724652 A3 20170308 (DE)

Application
EP 13401111 A 20131008

Priority
DE 102012110182 A 20121025

Abstract (en)
[origin: EP2724652A2] The cleaner (1) has a base unit (2) connected to an upper body (3) and comprising a front portion that is equipped with a carriage to allow the cleaner to be moved across surfaces to be cleaned during vacuumization. A pivot mechanism allows an upper body to be pivoted during the vacuuming operation. An adjusting mechanism moves a main wheel from first position to second position during vacuumization. An actuating element is formed on the upper body that is engaged with a lever linkage assembly such that the upper body is moved to the parked position.

IPC 8 full level
A47L 5/28 (2006.01); **A47L 9/00** (2006.01)

CPC (source: EP US)
A47L 5/28 (2013.01 - EP US); **A47L 5/34** (2013.01 - US); **A47L 9/0009** (2013.01 - EP US); **A47L 9/009** (2013.01 - EP US)

Citation (search report)

- [XA] US 2011219581 A1 20110915 - VINES BRIAN [US], et al
- [A] WO 2011158454 A1 20111222 - PANASONIC CORP [JP], et al
- [AD] DE 102007040954 A1 20090305 - MIELE & CIE [DE]
- [A] EP 1121043 A1 20010808 - DYSON LTD [GB]

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 2724652 A2 20140430; **EP 2724652 A3 20170308**; DE 102012110182 A1 20140430; US 2014115817 A1 20140501; US 8991005 B2 20150331

DOCDB simple family (application)
EP 13401111 A 20131008; DE 102012110182 A 20121025; US 201314061767 A 20131024