

Title (en)
Upright vacuum cleaner

Title (de)
Upright-Staubsauger

Title (fr)
Aspirateur vertical

Publication
EP 2030551 B1 20120104 (DE)

Application
EP 08014253 A 20080809

Priority
DE 102007040952 A 20070830

Abstract (en)
[origin: EP2030551A2] The cleaner has a motor blower (11) for production of low pressure acting on a surface to be cleaned. A flexible hose (52) is guided from a base unit (2) into a dust collector. A component is fluidically formed as a flexible hose (52) or a hose-tube-combination behind an interface. A brush motor (20) of a brush roller (17) is disengageable independent of the base unit in a suction operation. A disengaging unit disengages the motor independent of the base unit in suction operation after the removal of the hose or the hose-tube-combination from a holder at an upper body.

IPC 8 full level
A47L 5/32 (2006.01); **A47L 9/24** (2006.01)

CPC (source: EP US)
A47L 5/30 (2013.01 - EP US); **A47L 5/32** (2013.01 - EP US); **A47L 9/0036** (2013.01 - EP US); **A47L 9/0411** (2013.01 - EP US); **A47L 9/242** (2013.01 - EP US); **A47L 9/244** (2013.01 - EP US)

Cited by
US10722090B2; US10470630B2; EP3047774A1; EP3047770A1; US10674883B2; US10736478B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2030551 A2 20090304; **EP 2030551 A3 20101215**; **EP 2030551 B1 20120104**; AT E539667 T1 20120115; DE 102007040952 A1 20090305; DK 2030551 T3 20120213; PL 2030551 T3 20120430; US 2009056054 A1 20090305; US 8196257 B2 20120612

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