

Title (en)
ELECTRIC VACUUM CLEANER

Title (de)
ELEKTRISCHER STAUBSAUGER

Title (fr)
ASPIRATEUR ÉLECTRIQUE

Publication
EP 2789282 A4 20150422 (EN)

Application
EP 12854805 A 20121126

Priority
• JP 2011267975 A 20111207
• JP 2012007551 W 20121126

Abstract (en)
[origin: EP2789282A1] A motor fan is built in a lower part of cleaner body (1), and produces suction airflow. Suction tool (2) is mounted below cleaner body (1). Dust collection section (3) is mounted above cleaner body (1), and collects dust suctioned by suction airflow produced by the motor fan. First flow path (26) is provided to cleaner body (1), and communicates with suction tool (2) and dust collection section (3). Second flow path (27) is provided to cleaner body (1), and communicates with dust collection section (3) and a suction side of the motor fan. Second flow path (27) is formed over substantially the entire length of cleaner body (1) in a longitudinal direction.

IPC 8 full level
A47L 5/30 (2006.01); **A47L 9/00** (2006.01); **A47L 5/32** (2006.01)

CPC (source: EP)
A47L 5/32 (2013.01); **A47L 9/0081** (2013.01)

Citation (search report)
• [XA] US 6070291 A 20000606 - BAIR KENNETH W [US], et al
• [A] JP H03111251 U 19911114
• [AD] JP 2001087172 A 20010403 - MATSUSHITA ELECTRIC IND CO LTD
• [X] GB 2391459 A 20040211 - DYSON LTD [GB]
• See references of WO 2013084440A1

Cited by
EP4298969A1

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

DOCDB simple family (publication)
EP 2789282 A1 20141015; EP 2789282 A4 20150422; CN 103974651 A 20140806; CN 103974651 B 20170510; JP 2013118947 A 20130617; JP 5909635 B2 20160427; TW 201328650 A 20130716; WO 2013084440 A1 20130613

DOCDB simple family (application)
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