

Title (en)
Vacuum cleaner

Title (de)
Staubsauger

Title (fr)
Aspirateur

Publication
EP 2826410 A1 20150121 (EN)

Application
EP 14176453 A 20140710

Priority
KR 20130083467 A 20130716

Abstract (en)

Provided is a vacuum cleaner (1). The vacuum cleaner (1) includes a cleaner body (10) including a mount part (13), a dust container (30) separably mounted on the mount part (13), a rotatable cover (15) covering the dust container (30) mounted on the mount part (13), the rotatable cover (15) being rotatably connected to the cleaner body (10), and an opening maintenance unit (60) rotating the rotatable cover (15) up to an automatic rotation position to maintain the rotating state of the rotatable cover (15) at the automatic rotation position.

IPC 8 full level
A47L 9/00 (2006.01); **A47L 9/16** (2006.01)

CPC (source: EP KR)
A47L 9/00 (2013.01 - EP KR); **A47L 9/16** (2013.01 - KR); **A47L 9/1683** (2013.01 - EP); **A47L 9/1691** (2013.01 - EP)

Citation (applicant)
KR 20100018785 A 20100218 - LG ELECTRONICS INC [KR]

Citation (search report)

- [XI] JP 2007089750 A 20070412 - MATSUSHITA ELECTRIC IND CO LTD
- [XI] JP H07322975 A 19951212 - MATSUSHITA ELECTRIC IND CO LTD
- [A] EP 2324748 A2 20110525 - LG ELECTRONICS INC [KR]
- [A] FR 2912635 A3 20080822 - ETA AS [CZ]

Cited by
US11419468B2; US11426045B2

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 2826410 A1 20150121; EP 2826410 B1 20190904; CN 104287674 A 20150121; CN 104287674 B 20170412; KR 101495732 B1 20150225;
KR 20150009251 A 20150126; RU 2014129203 A 20160210; RU 2577218 C2 20160310

DOCDB simple family (application)

EP 14176453 A 20140710; CN 201410334850 A 20140715; KR 20130083467 A 20130716; RU 2014129203 A 20140715