

Title (en)  
VACUUM CLEANER

Title (de)  
STAUBSAUGER

Title (fr)  
ASPIRATEUR

Publication  
**EP 2012639 A1 20090114 (EN)**

Application  
**EP 07746148 A 20070424**

Priority  
• KR 2007001986 W 20070424  
• KR 20060038413 A 20060427

Abstract (en)  
[origin: US2007251048A1] A vacuum cleaner includes a dust container detachably mounted in a body of the vacuum cleaner and configured to perform vacuum cleaning via air suction even in a detached state. The vacuum cleaner includes the body having a hose attaching part and an accommodation recess, the dust container separably inserted into the accommodation recess, and including a hose mounting port, a filter, a knob, and a coupling part formed near the filter on an outer surface of the dust container, a main motor received near the filter of the dust container in the body and driven to suck air, a power supply device to supply power to drive the main motor, and an assistant driving unit separably inserted into the accommodation recess, and including a fastening part releasably coupled to the coupling part and an assistant motor received in the assistant driving unit to suck air.

IPC 8 full level  
**A47L 9/10** (2006.01); **A47L 5/24** (2006.01); **A47L 9/28** (2006.01)

CPC (source: EP KR US)  
**A47L 5/225** (2013.01 - EP US); **A47L 5/24** (2013.01 - EP US); **A47L 5/362** (2013.01 - EP US); **A47L 9/10** (2013.01 - KR); **A47L 9/12** (2013.01 - KR); **A47L 9/14** (2013.01 - KR); **A47L 9/1463** (2013.01 - EP US); **A47L 9/22** (2013.01 - EP US); **A47L 9/2878** (2013.01 - EP US); **A47L 9/2884** (2013.01 - EP US)

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

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**US 2007251048 A1 20071101**; EP 2012639 A1 20090114; EP 2012639 A4 20100324; KR 100730955 B1 20070622; WO 2007126236 A1 20071108

DOCDB simple family (application)  
**US 74082507 A 20070426**; EP 07746148 A 20070424; KR 20060038413 A 20060427; KR 2007001986 W 20070424