

Title (en)
Vacuum cleaner

Title (de)
Staubsauger

Title (fr)
Aspirateur

Publication
EP 1985374 A2 20081029 (EN)

Application
EP 08160041 A 20070130

Priority
• EP 07101388 A 20070130
• KR 20060018119 A 20060224
• KR 20060045416 A 20060520

Abstract (en)
A vacuum cleaner is provided. The vacuum cleaner includes a main body, a dust separator, a press member, and a driving apparatus. The main body includes a suction device generating air suctioning force. The dust container is detachably coupled to the main body and includes a dust storage part storing dust. The press member decreases a volume of the dust stored in the dust storage part. The driving apparatus makes the press member to move automatically.

IPC 8 full level
B04C 5/185 (2006.01); **A47L 9/10** (2006.01); **A47L 9/16** (2006.01); **B04C 11/00** (2006.01)

CPC (source: EP)
A47L 9/108 (2013.01); **A47L 9/1683** (2013.01); **B04C 5/185** (2013.01)

Cited by
EP4111928A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1839758 A1 20071003; EP 1839758 B1 20091125; AT E449646 T1 20091215; AU 2007200406 A1 20070913; AU 2007200406 B2 20080821; DE 602007003396 D1 20100107; EP 1980327 A2 20081015; EP 1980327 A3 20130109; EP 1980327 B1 20140806; EP 1985372 A2 20081029; EP 1985372 A3 20110427; EP 1985372 B1 20140917; EP 1985373 A2 20081029; EP 1985373 A3 20110420; EP 1985373 B1 20140813; EP 1985374 A2 20081029; EP 1985374 A3 20110427; EP 1985374 B1 20141126; ES 2335149 T3 20100322; JP 2007222614 A 20070906; JP 4695102 B2 20110608

DOCDB simple family (application)
EP 07101388 A 20070130; AT 07101388 T 20070130; AU 2007200406 A 20070131; DE 602007003396 T 20070130; EP 08160033 A 20070130; EP 08160034 A 20070130; EP 08160041 A 20070130; EP 08160045 A 20070130; ES 07101388 T 20070130; JP 2007019861 A 20070130