

Title (en)  
Dust collector of vacuum cleaner

Title (de)  
Staubsammler für einen Staubsauger

Title (fr)  
Dépoussiéreur et aspirateur

Publication  
**EP 1985372 A2 20081029 (EN)**

Application  
**EP 08160033 A 20070130**

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

Abstract (en)  
A dust collector of vacuum cleaner is provided. The dust collector includes a dust separator, a dust container, a partition plate and a press member. The dust separator separates dust contained in air. The dust container includes a dust storage part storing the separated. The partition plate partitions the dust separator and at least a portion of the dust storage part. The press member is disposed within the dust container to decrease a volume of the dust stored in the dust storage part.

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)

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