

Title (en)
Dust collector and vacuum cleaner

Title (de)
Staubsammelbehälter und Staubsauger

Title (fr)
Collecteur à poussières et aspirateur

Publication
EP 1839758 A1 20071003 (EN)

Application
EP 07101388 A 20070130

Priority
• KR 20060018119 A 20060224
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Abstract (en)
A dust collector and a vacuum cleaner are provided. The dust collector includes a dust separator, a dust container, and a plurality of press members. The dust separator separates dust contained in air. The dust container includes a dust storage part storing the separated. The press members are disposed in the dust container and interact with each other to decrease a volume of the dust. The vacuum cleaner includes a main body, a dust collector, and a plurality of press members. The main body includes an air suction device generating air suctioning force. The dust collector is detachably coupled to the main body and includes a dust separator separating dust contained in air by driving the air suction device and a dust container with a dust storage part. The press members are disposed in the dust container and interact with each other to decrease a volume of stored dust.

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)

Citation (search report)
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