

Title (en)  
Suction head of vacuum cleaner

Title (de)  
Saugkopf für Staubsauger

Title (fr)  
Tête aspirante pour aspirateur

Publication  
**EP 1604603 A1 20051214 (EN)**

Application  
**EP 05290288 A 20050209**

Priority  
KR 20040043304 A 20040612

Abstract (en)  
A suction head (100) of a vacuum cleaner, comprises: a housing (110) having a suction port (20) through which dust on a floor is sucked by an operation of a fan motor (2); a primary brush (30) rotatably installed in the suction port (20) and having a plurality of bristles (31) arranged in a longitudinal direction thereof; a primary brush driving device (40) for reciprocatingly rotating the primary brush (30) within a range of a predetermined angle; and an auxiliary brush (70) rotatably installed at one side of the primary brush (30) and having a plurality of bristles (71) arranged in a longitudinal direction thereof, for supplementing an operation of the primary brush (30) with being rotated. According to this, an entire area occupied by the suction head (100) can be evenly brushed, and brushed dust can be smoothly sucked.

IPC 1-7  
**A47L 9/04**

IPC 8 full level  
**A47L 9/02** (2006.01); **A47L 9/04** (2006.01)

CPC (source: EP KR US)  
**A47L 9/02** (2013.01 - KR); **A47L 9/0411** (2013.01 - EP US); **A47L 9/0483** (2013.01 - EP US)

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Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 1604603 A1 20051214**; **EP 1604603 B1 20110928**; CN 100349539 C 20071121; CN 1706332 A 20051214; KR 100556811 B1 20060310; KR 20050117999 A 20051215; US 2005273971 A1 20051215

DOCDB simple family (application)  
**EP 05290288 A 20050209**; CN 200510064007 A 20050404; KR 20040043304 A 20040612; US 6076005 A 20050218