

Title (en)
Vacuum cleaner

Title (de)
Staubsauger

Title (fr)
Aspirateur

Publication
EP 1457150 A3 20080604 (EN)

Application
EP 04005919 A 20040312

Priority
• JP 2003066465 A 20030312
• JP 2003085054 A 20030326

Abstract (en)
[origin: EP1457150A2] A vacuum cleaner of the present invention includes an electric blower for generating a suction air stream; a plurality of centrifugal separation parts for separating dirt particles from the suction air stream; and an air inlet installed upstream of the centrifugal separation parts. The suction air stream suctioned in the air inlet is divided in plural streams to flow into the respective centrifugal separation parts. By installing the multiple centrifugal separation parts, dirt collecting capability can be improved and, at the same time, a size of the vacuum cleaner can be scaled down in comparison with a case where a single large centrifugal separation part having equal dirt collecting capability is installed.

IPC 8 full level
A47L 9/16 (2006.01); **A47L 9/10** (2006.01)

CPC (source: EP)
A47L 9/1608 (2013.01); **A47L 9/1641** (2013.01); **A47L 9/1691** (2013.01)

Citation (search report)
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• [X] FR 2619498 A1 19890224 - BONNET GEORGES [FR]
• [A] GB 2368005 A 20020424 - SAMSUNG KWANGJU ELECTRONICS CO [KR]
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
EP 1457150 A2 20040915; EP 1457150 A3 20080604; CN 100496369 C 20090610; CN 1530061 A 20040922; CN 2684749 Y 20050316; HK 1068051 A1 20050422; MY 133426 A 20071130

DOCDB simple family (application)
EP 04005919 A 20040312; CN 200410028374 A 20040309; CN 200420007908 U 20040309; HK 05101711 A 20050228; MY PI20040878 A 20040312