

Title (en)
Bagless vacuum cleaner with helical passageway

Title (de)
Beutelloser Staubsauger mit spiralem Durchlass

Title (fr)
Sac avc passage helicoidalAspirateur sans

Publication
EP 1493373 A1 20050105 (EN)

Application
EP 03077116 A 20030704

Priority
• EP 03077116 A 20030704
• CA 2432974 A 20030620

Abstract (en)
A bagless vacuum cleaner having a removable dust extraction and collection unit. The removable dust extraction and collection unit has a cover (47) which defines an air inlet port (46). The air inlet port includes a helical passageway (86,88) disposed within a peripheral portion of the cover (47). The helical passageway (86,88) directs incoming air to the dust extraction and collection unit in a downwardly directed cyclone flow pattern.

IPC 1-7
A47L 9/16

IPC 8 full level
A47L 5/36 (2006.01); **A47L 9/16** (2006.01)

CPC (source: EP)
A47L 5/362 (2013.01); **A47L 9/165** (2013.01); **A47L 9/1666** (2013.01)

Citation (search report)
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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 PT RO SE SI SK TR

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