

Title (en)  
VACUUM CLEANER

Title (de)  
STAUBSAUGER

Title (fr)  
ASPIRATEUR

Publication  
**EP 2324748 B1 20190227 (EN)**

Application  
**EP 09805133 A 20090727**

Priority

- KR 2009004172 W 20090727
- KR 20080077446 A 20080807
- KR 20080077448 A 20080807
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- KR 20080080760 A 20080819

Abstract (en)  
[origin: EP2324748A2] Provided is a vacuum cleaner. The vacuum cleaner includes a main body including an air inflow part, an internal passage through which air introduced through the air inflow part is moved, the internal passage being defined in the main body, a dust separation device detachably coupled to the main body, the dust separation device including a dust separation chamber for separating foreign substances from the air flowing into the internal passage, and a passage formation part disposed between the internal passage and the dust separation chamber, the passage formation part having an inclined surface for changing a flow direction of the air passing through the internal passage. Thus, airflow losses may be reduced.

IPC 8 full level  
**A47L 9/10** (2006.01); **A47L 5/36** (2006.01); **A47L 9/16** (2006.01)

CPC (source: EP)  
**A47L 5/362** (2013.01); **A47L 9/1608** (2013.01); **A47L 9/1666** (2013.01); **A47L 9/1691** (2013.01)

Cited by  
RU2620710C2; EP2826410A1; CN102793508A; CN103595175A; GB2500191A; JP2019518527A; WO2013093754A1; US9820622B2; DE112017000501B4; US10827896B2; US10827895B2; US10835095B2; US10856714B2; US10939792B2; US11547263B2

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