

Title (en)
VACUUM CLEANER

Title (de)
STAUBSAUGER

Title (fr)
ASPIRATEUR

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Application
EP 07715373 A 20070223

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Abstract (en)
[origin: WO2008054046A1] The present invention discloses a vacuum cleaner which can improve the cleaning performance by filtering off impurities from the sucked air twice according to a cyclone method, and allow the user to easily discharge the collected impurities. The vacuum cleaner includes a primary cyclone unit (100), a secondary cyclone unit (120), and a passage partition unit (131) formed between the primary cyclone unit and the secondary cyclone unit. The sucked air is primarily filtered in the primary cyclone unit (110), and secondarily filtered in the secondary cyclone unit (120), thereby improving the cleaning performance. In addition, a dust container (140) is detachably coupled to the primary cyclone unit (110) or the secondary cyclone unit (120). Therefore, the user can easily remove the impurities collected in the dust container (140) by separating the dust container (140) from the primary and secondary cyclone units.

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Citation (search report)
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• [XAY] WO 02067750 A1 20020906 - DYSON LTD [GB], et al
• [Y] WO 0135809 A1 20010525 - LG ELECTRONICS INC [KR], et al
• See references of WO 2008054046A1

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