

Title (en)

DUST SEPARATING APPARATUS OF VACUUM CLEANER

Title (de)

STAUBTRENNVORRICHTUNG FÜR EINEN STAUBSAUGER

Title (fr)

DISPOSITIF DE SÉPARATION DE POUSSIÈRE D'ASPIRATEUR

Publication

**EP 2142065 A4 20110706 (EN)**

Application

**EP 08741198 A 20080407**

Priority

- KR 2008001948 W 20080407
- KR 20070036037 A 20070412
- KR 20070040472 A 20070425

Abstract (en)

[origin: WO2008127003A1] The present embodiments relate to a dust separating apparatus for a vacuum cleaner. The dust separating apparatus includes a cyclone defining one or more inlets through which air is suctioned; a dust outlet through which dust separated in the cyclone is discharged; a dust container for storing dust discharged through the dust outlet; and a guide member provided on the cyclone, for guiding discharging of dust separated by cyclone airflow.

IPC 8 full level

**A47L 9/16** (2006.01)

CPC (source: EP)

**A47L 9/1641** (2013.01); **A47L 9/1683** (2013.01)

Citation (search report)

- [XI] WO 2006026414 A2 20060309 - EURO PRO OPERATING LLC [US], et al
- [XI] EP 1547509 A2 20050629 - DAEWOO ELECTRONICS CORP [KR]
- [A] WO 0049933 A1 20000831 - LG ELECTRONICS INC [KR], et al
- [A] WO 0064321 A1 20001102 - LG ELECTRONICS INC [KR], et al
- [A] DE 19920237 A1 20000504 - SLOWIK GUENTER [DE], et al
- [A] US 3744220 A 19730710 - KLEIN H
- See references of WO 2008127003A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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CN 101677731 B 20120530; EP 2142065 A1 20100113; EP 2142065 A4 20110706; EP 2142065 B1 20160406; ES 2569368 T3 20160510;  
RU 2412638 C1 20110227

DOCDB simple family (application)

**KR 2008001948 W 20080407**; AU 2008238968 A 20080407; CN 200880013988 A 20080407; EP 08741198 A 20080407;  
ES 08741198 T 20080407; RU 2009136981 A 20080407