

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)
• [X] WO 2006026414 A2 20060309 - EURO PRO OPERATING LLC [US], et al
• [X] 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)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008127003 A1 20081023; AU 2008238968 A1 20081023; AU 2008238968 B2 20110428; CN 101677731 A 20100324;
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