

Title (en)
VACUUM CLEANER COMPRISING A CYCLONE DUST COLLECTOR

Title (de)
STAUBSAUGER MIT FLIEHKRAFTABSCHIEDER

Title (fr)
ASPIRATEUR POURVU D'UN SEPARATEUR CENTRIFUGE

Publication
EP 1956956 B1 20171004 (DE)

Application
EP 06807145 A 20061011

Priority
• EP 2006067273 W 20061011
• DE 102005056923 A 20051129

Abstract (en)
[origin: DE102005056923A1] The appliance (5) has a centrifugal force separator (1) pivotably mounted on the housing (4) with an air inlet connected to a suction tube (11) carrying dust-laden air, a separation chamber (12) in which the air set rotating ejects the dust into a separate removable dust collection container by centrifugal force and an air outlet connected to the separation chamber and carries the cleaned air to the surroundings. The centrifugal force separator is removably mounted on the housing.

IPC 8 full level
A47L 9/16 (2006.01)

CPC (source: EP)
A47L 9/1691 (2013.01)

Cited by
CN113613534A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102005056923 A1 20070531; CN 101316539 A 20081203; CN 101316539 B 20100901; EP 1956956 A1 20080820; EP 1956956 B1 20171004; WO 2007062894 A1 20070607

DOCDB simple family (application)
DE 102005056923 A 20051129; CN 200680044422 A 20061011; EP 06807145 A 20061011; EP 2006067273 W 20061011