

Title (en)
VACUUM CLEANER COMPRISING A CENTRIFUGAL FORCE SEPARATOR

Title (de)
STAUBSAUGER MIT FLIEHKRAFTABSCHIEDER

Title (fr)
ASPIRATEUR A CYCLONE

Publication
EP 1933686 B1 20111109 (DE)

Application
EP 06806848 A 20060927

Priority
• EP 2006066793 W 20060927
• DE 102005047073 A 20050930

Abstract (en)
[origin: DE102005047073A1] The cleaner has a centrifugal force separator (5) through which the dust is separated from dust-loaded air in a dust collecting container (6) removable from the centrifugal force separator. The purified air is delivered into the environment via a low pressure chamber (9). The centrifugal force separator and the dust collecting container are arranged in a housing between a vacuum cleaner cover (2) and a vacuum cleaner lower part (1). The centrifugal force separator (5) is fixed at the vacuum cleaner cover.

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

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

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 102005047073 A1 20070405; AT E532449 T1 20111115; EP 1933686 A1 20080625; EP 1933686 B1 20111109; ES 2374235 T3 20120215; WO 2007036537 A1 20070405

DOCDB simple family (application)
DE 102005047073 A 20050930; AT 06806848 T 20060927; EP 06806848 A 20060927; EP 2006066793 W 20060927; ES 06806848 T 20060927