

Title (en)
Waste separating device for vacuum cleaner

Title (de)
Staubabscheidungs Vorrichtung für einen Staubsauger

Title (fr)
Dispositifs de séparation des déchets pour aspirateur

Publication
EP 1535562 B1 20081231 (FR)

Application
EP 04356175 A 20041029

Priority
FR 0313915 A 20031127

Abstract (en)
[origin: EP1535562A1] The assembly has an air outlet duct (36) with openings (40). The duct is in aeraulic connection with a receptacle (38) including a folded filter. The receptacle is locked with the duct by a partition (37). The partition has hooks cooperating with openings formed on an upper wall of the receptacle. The receptacle is separated from the duct by unlocking mechanical connection between them. The receptacle is in aeraulic connection with an electric fan unit. An independent claim is also included for an electrical vacuum cleaner comprising a waste separation devices assembly.

IPC 8 full level
A47L 9/16 (2006.01); **A47L 9/10** (2006.01); **A47L 9/12** (2006.01); **B04C 1/00** (2006.01); **B04C 9/00** (2006.01)

CPC (source: EP KR)
A47L 9/10 (2013.01 - KR); **A47L 9/16** (2013.01 - KR); **A47L 9/1666** (2013.01 - EP); **A47L 9/1683** (2013.01 - EP)

Cited by
GB2453995B; GB2453995A; US11389039B2; DE202008014911U1; US8112842B2

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

DOCDB simple family (publication)
EP 1535562 A1 20050601; **EP 1535562 B1 20081231**; AT E418904 T1 20090115; CN 100362960 C 20080123; CN 1620981 A 20050601; DE 602004018730 D1 20090212; FR 2862860 A1 20050603; FR 2862860 B1 20060106; JP 2005152649 A 20050616; KR 101122730 B1 20120326; KR 20050051562 A 20050601

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