Title (en)

Vacuum cleaner

Title (de)

Staubsauger

Title (fr)

Aspirateur

Publication

Application

EP 1938735 A2 20080702 (EN)

EP 07290970 A 20070802

Priority KR 20060136897 A 20061228

Abstract (en)

A vacuum cleaner is disclosed. The vacuum cleaner includes a dust collecting unit detachably assembled in an accommodating part of a cleaner body to collect dust or dirt drawn in from the cleaner body. The dust collecting unit includes a dust bin to collect the dust or dirt, a handle provided on an side of the dust bin, a cover to open and close the dust bin, and a locking member having one end fixed on an upper surface of the cover and the other end projected outside from the cover while being elastically supported. The dust collecting unit is configured, so that when the dust collecting unit is assembled in the accommodating part, the dust collecting unit is inserted into the accommodating part in a state where the handle is gripped and thus the locking member is elastically fixed to an inner side of the accommodating part, and when the dust collecting unit is separated from the accommodating part, the handle is pulled to draw out the dust collecting unit from the accommodating part in a state where the other end of the locking member is pushed down.

IPC 8 full level

A47L 9/16 (2006.01)

CPC (source: EP KR)

A47L 9/10 (2013.01 - KR); A47L 9/16 (2013.01 - KR); A47L 9/1691 (2013.01 - EP)

Cited by

CN109008790A; EP2543298A1; GB2454051B; GB2454051A; EP2215950A3; US9078550B2; WO2011012476A1; DE102009035619A1; US8522395B2; US8857010B2; US7836546B2; US9131816B2; US9579004B2; US9986882B2

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

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