

Title (en)
Vacuum cleaner with additional device

Title (de)
Staubsauger mit Zusatzeinrichtung

Title (fr)
Aspirateur doté d'un dispositif supplémentaire

Publication
EP 2236072 B1 20131002 (DE)

Application
EP 10155862 A 20100309

Priority
DE 102009002050 A 20090331

Abstract (en)
[origin: EP2236072A2] The cleaner has a motor-blower unit for producing a suction air stream. A dust separation unit is arranged in a dust chamber for separation of dust. An accessory device (11) is arranged in the suction air stream and connected with the cleaner in a force-fit manner. The accessory device is connected with ribs (13) and a main filter (15) in a force-fit manner. The accessory device has a recess (19) at a holder frame (17). The holder frame corresponds with the ribs of the main filter. The accessory device is integrally made of plastic.

IPC 8 full level
A47L 9/12 (2006.01); **A47L 7/04** (2006.01)

CPC (source: EP)
A47L 7/04 (2013.01); **A47L 9/122** (2013.01)

Cited by
RU2728134C1; CN109715020A; EP2428152A3; US10130223B2; EP2926706A1; WO2018054501A1; WO2015150039A1; EP3354178A1; WO2018141438A1

Designated contracting state (EPC)
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EP 2236072 A2 20101006; EP 2236072 A3 20120523; EP 2236072 B1 20131002; DE 102009002050 A1 20101007; ES 2433082 T3 20131209

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