

Title (en)

Vacuum cleaner with additional device and additional material

Title (de)

Staubsauger mit Zusatzeinrichtung und Zusatzmaterial

Title (fr)

Aspirateur doté d'un dispositif supplémentaire et d'un matériau supplémentaire

Publication

EP 2236068 B1 20150114 (DE)

Application

EP 10155858 A 20100309

Priority

DE 102009002051 A 20090331

Abstract (en)

[origin: EP2236068A2] The cleaner has a motor-fan unit for generating vacuum air stream, and a dust separation unit arranged in a dust chamber for separating dust. An additional component (11) is arranged in the vacuum air stream and includes an additional material. The additional component includes a bypass opening (15) for connecting a room before the additional component and connecting another room after the additional component, where cross section of the bypass opening is variable. The additional component is force-fitly combined with a main filter (27).

IPC 8 full level

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CPC (source: EP)

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