

Title (en)

VACUUMING DEVICE COMPRISING A VACUUM CLEANER AND A BAG FILTER

Title (de)

VORRICHTUNG ZUM STAUBSAUGEN MIT STAUBSAUGERGERÄT UND FILTERBEUTEL

Title (fr)

DISPOSITIF D'ASPIRATION COMPRENANT UN ASPIRATEUR ET UN SAC FILTRANT

Publication

**EP 2688454 B2 20240313 (DE)**

Application

**EP 12710147 A 20120320**

Priority

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Abstract (en)

[origin: WO2012126613A1] The invention relates to a vacuuming device which comprises a vacuum cleaner and a bag filter and in which the vacuum cleaner has a rated input power of less than 1200 W, preferably less than 1100 W, especially preferably less than 900 W, the vacuum cleaner has a motor-fan unit and a regulation device that regulates the vacuum cleaner in such a way that the air flow is kept essentially constant at a minimum value of 34 l/s, preferably essentially constant at a minimum value of 37 l/s, especially preferably essentially constant at a minimum value of 40 l/s when the bag filter is loaded with DMT8 test dust according to EN 60312, and the bag filter is a disposable filter that is made of nonwoven fabric and has a drop in air flow of less than 15 percent, preferably less than 10 percent, especially preferably less than 5 percent when testing the reduction in maximum air flow with a partly filled dust receptacle according to EN 60312.

IPC 8 full level

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CPC (source: EP US)

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Citation (opposition)

Opponent :

- EP 2366319 A1 20110921 - EUROFILTERS HOLDING NV [BE]
- US 2011252593 A1 20111020 - GERHARDS MANFRED [DE]

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