

Title (en)

ELECTROSTATIC FILTER UNIT AND VENTILATION DEVICE WITH ELECTROSTATIC FILTER UNIT

Title (de)

ELEKTROSTATISCHE FILTEREINHEIT UND LÜFTUNGSVORRICHTUNG MIT ELEKTROSTATISCHER FILTEREINHEIT

Title (fr)

ÉLÉMENT FILTRANT ÉLECTROSTATIQUE ET DISPOSITIF D'AÉRATION POURVU D'UN ÉLÉMENT FILTRANT ÉLECTROSTATIQUE

Publication

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Application

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Priority

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Abstract (en)

[origin: CN110354995A] The present invention relates to an electrostatic filter unit for a ventilation device (5), which comprises an ionization unit (2) and a separation unit (3) with at least one separation electrode (31). The electrostatic filter unit is characterized in that the separation unit (3) has a holding device (30) for holding the at least one separation electrode (31), that the holding device (30) has a guide shape for the at least one separation electrode (31) and that the holding device (30) consists of an electrically conductive material. In addition, the invention relates to a ventilation device (5) which has at least one such filter unit.

IPC 8 full level

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