

Title (en)

ELECTROSTATIC FILTER MODULE FOR AIR CLEANER, AND AIR CLEANER

Title (de)

ELEKTROSTATISCHES FILTERMODUL FÜR LUFTREINIGER UND LUFTREINIGER

Title (fr)

MODULE FILTRANT ÉLECTROSTATIQUE POUR ÉPURATEUR D'AIR ET ÉPURATEUR D'AIR

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Application

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Abstract (en)

[origin: WO2020109489A1] The present invention relates to an electrostatic filter module for an air cleaner, having a housing (10), at least one separation unit (11) and at least one ionisation unit (12) which are arranged in the housing (10), wherein the filter module (1) has at least one high-voltage transformer (13), the housing (10) has an installation space (101) for at least the high-voltage transformer (13), the installation space (101) has at least one high-voltage connection (16, 18) and at least one connection (14, 15) for lower voltage, the high-voltage transformer (13) is accommodated in the installation space (101) of the housing (10), and the installation space (101) is sealed at least against ingress of liquid. The invention also relates to an air cleaner having at least one such filter module (1).

IPC 8 full level

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