

Title (en)

DEVICE FOR CLOSING AT LEAST ONE OPENING WHEN CHANGING AT LEAST ONE FILTER ELEMENT IN AN EXHAUST AIR FILTER SYSTEM AND A PAINTING SYSTEM WITH SUCH A DEVICE

Title (de)

VORRICHTUNG ZUM VERSCHLUSS MINDESTENS EINER ÖFFNUNG BEIM WECHSEL MINDESTENS EINES FILTERELEMENTS IN EINER ABLUFTFILTERANLAGE UND EINE LACKIERANLAGE MIT EINER SOLCHEN

Title (fr)

DISPOSITIF DE FERMETURE D'AU MOINS UNE OUVERTURE LORS DU CHANGEMENT D'AU MOINS UN ÉLÉMENT FILTRANT DANS UNE INSTALLATION DE FILTRE À AIR D'ÉCHAPPEMENT ET INSTALLATION DE PEINTURE POURVU D'UN TEL DISPOSITIF

Publication

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Application

EP 21160181 A 20210302

Priority

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Abstract (en)

[origin: CN113457288A] The invention relates to a device (10) by means of which a filter can be replaced in an exhaust gas filtration system belonging to a continuous operating process without interrupting the exhaust gas flow and thus without interrupting the continuous operating process. According to the invention, the self-stabilizing support structure is moved along the slide rail in front of the opening and covers the opening almost all around, behind which the filter element or the filter module is to be exchanged. When the cover is protected, the filter element or the filter module can be exchanged without being damaged by the exhaust gas and without interrupting the gas flow.

IPC 8 full level

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Cited by

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DOCDB simple family (publication)

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