Title (en)
METHOD FOR THE NON-DESTRUCTIVE CONTROL OF A PARTICLE FILTER AND ASSOCIATED DEVICE

Title (de)
VERFAHREN FÜR DIE NICHT DESTRUKTIVE STEUERUNG EINES PARTIKELFILTERS UND ZUGEHÖRIGE VORRICHTUNG

Title (fr)
METHODE DE CONTROLE NON DESTRUCTIVE D'UN FILTRE A PARTICULES ET DISPOSITIF DE MISE EN UVRE ASSOCIE

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Application
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Abstract (en)
[origin: WO2007003839A2] The invention relates to a non-destructive method for the detection of defects inside a filter, optionally a catalytic filter, which is used, in particular, for the treatment of a gas laden with soot particles, said filter comprising a honeycomb filter element or a plurality of honeycomb filter elements. The invention is characterised in that the method consists in determining the presence or absence of defects by measuring the propagation of a stream of gas, such as air, through the filter element(s). The invention also relates to a device which is used to implement said method.

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