Title (en)

METHOD FOR CONTROLLING THE REGENERATION OF AN ELECTROSTATIC PARTICLE FILTER

Title (de)

VERFAHREN ZUR REGELUNG DER REGENERIERUNG EINES ELEKTROSTATISCHEN PARTIKELFILTERS

Title (fr)

PROCEDE DE CONTROLE DE LA REGENERATION D'UN FILTRE A PARTICULES ELECTROSTATIQUE

Publication

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Application

EP 05824400 A 20051207

Priority

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- FR 0452934 A 20041213

Abstract (en)

[origin: WO2006064148A1] The invention relates to a method for controlling the regeneration of a particle filter (6) by electrically heating the same. According to said method, the regeneration is triggered by a calculator (3) according to the loading level (A) and the temperature (T) of the particle filter (6). The inventive method is characterised in that the calculator (3) simultaneously uses parameters relating to the operation of the vehicle in such a way as to take into account the fuel consumption driven by the electrical heating of the filter (6).

IPC 8 full level

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CPC (source: EP US)

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