

Title (en)
METHOD FOR AVOIDING AND/OR REDUCING POLLUTANT PERCENTAGES IN THE EXHAUST GAS OF AN INTERNAL COMBUSTION ENGINE

Title (de)
VERFAHREN ZUR VERMEIDUNG UND/ODER ZUM VERRINGERN VON SCHADSTOFFANTEILEN IM ABGAS EINER VERBRENNUNGSMASCHINE

Title (fr)
PROCÉDÉ POUR ÉVITER ET/OU POUR RÉDUIRE LES PARTS DE SUBSTANCES NOCIVES DANS LES GAZ D'ÉCHAPPEMENT D'UN MOTEUR À COMBUSTION INTERNE

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Abstract (en)
[origin: WO2009083195A1] The invention relates to a method and a device for avoiding and/or reducing pollutant percentages in the exhaust gas of an internal combustion engine. The invention provides that electromagnetic signals of more than two predetermined frequencies are applied to the fuel before entering the combustion chamber, wherein the signals are above the hearing spectrum (0 to 20 kHz) and the signals are emitted via a transfer module, wherein the transfer module is accommodated in a fuel treatment unit (20) that has both a fuel supply line (12) and a fuel discharge line.

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