

Title (en)

METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE IN PARTICULAR IN A MOTOR VEHICLE

Title (de)

VERFAHREN ZUM BETREIBEN EINER BRENNKRAFTMASCHINE INSBESONDERE EINES KRAFTFAHRZEUGS

Title (fr)

PROCEDE D'UTILISATION D'UN MOTEUR A COMBUSTION INTERNE EN PARTICULIER D'UN VEHICULE MOTORISE

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Application

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Abstract (en)

[origin: WO0149983A2] An internal combustion engine (1), in particular, for a motor vehicle, is disclosed, comprising a catalyst (12), which can be treated with nitrogen oxides. A lambda probe (13) is provided, for the measurement of oxygen concentration after the catalyst (12). The nitrogen oxides which are fed to the catalyst (12) may be increased by a controller (18) and, by means of an increase in the oxygen content after the catalyst (12), the conversion efficiency of the catalyst (12) may be determined.

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