

Title (en)

METHOD FOR OPERATING A DIESEL MOTOR AND A DIESEL MOTOR

Title (de)

VERFAHREN ZUM BETREIBEN EINES DIESELMOTORS UND DIESELMOTOR

Title (fr)

PROCEDE DE FONCTIONNEMENT D'UN MOTEUR DIESEL, ET MOTEUR DIESEL CORRESPONDANT

Publication

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Application

EP 01931666 A 20010428

Priority

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- EP 0104798 W 20010428

Abstract (en)

[origin: DE10026806C1] The method involves switching between a lean burn mode with a super-stoichiometric combustion air ratio of greater than 1 and a rich burn mode with a sub-stoichiometric air ratio of less than 1 by determining the engine torque fluctuations during the changeover and holding the engine torque constant during the changeover by adjusting parameters influencing the torque. Independent claims are also included for the following: a diesel engine for implementing the method.

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F02D 41/02

IPC 8 full level

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