

Title (en)

Method for operating an internal combustion engine

Title (de)

Verfahren zum Betreiben einer Brennkraftmaschine

Title (fr)

Procédé de fonctionnement d'un moteur à combustion interne

Publication

**EP 1479894 B1 20060503 (DE)**

Application

**EP 04102086 A 20040513**

Priority

DE 10323248 A 20030522

Abstract (en)

[origin: EP1479894A1] The method involves selecting a value for lambda different from that defined for a sub-stoichiometric mode following transition from an overrun mode into the sub-stoichiometric mode for a defined period or a period determined by the signal of an oxygen-sensitive sensor so that a function of a maximum catalyzer temperature depending on the lambda value, the time and the sum of thermal and chemical energy inputs is minimal.

IPC 8 full level

**F02D 41/12** (2006.01); **F02D 41/02** (2006.01); **F02D 41/14** (2006.01)

CPC (source: EP)

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Cited by

CN115523035A; WO2021163863A1

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DOCDB simple family (publication)

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