

Title (en)

METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN ZUM BETREIBEN EINER BRENNKRAFTMASCHINE

Title (fr)

PROCEDE DE FONCTIONNEMENT D'UN MOTEUR A COMBUSTION INTERNE

Publication

**EP 1099051 B1 20021127 (DE)**

Application

**EP 99938184 A 19990612**

Priority

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- DE 19828085 A 19980624

Abstract (en)

[origin: DE19828085A1] A procedure for operating an IC engine (1) especially of a car, has fuel injected either in a first operating mode during a compression phase or in a second operating mode during an induction phase directly into a combustion chamber (4).- DETAILED DESCRIPTION - There is changing over between the two operating methods. The operating parameters influencing the output torque of the engine in the two operating modes are controlled differently in open and/or closed loop fashion according to a torque demanded. The fuel quantity to be injected in the first operating mode is determined according to the operating parameters of the engine on the basis of the injections in the second operating mode

IPC 1-7

**F02D 41/30; F02D 41/38**

IPC 8 full level

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