Title (en)

Method for supplying a given fuel quantity to a combustion engine during the starting phase

Title (de)

Verfahren zum Zumessen einer Kraftstoffmenge im Startfall einer Brennkraftmaschine

Title (fr)

Méthode pour alimenter une quantité de carburant donnée à un moteur à combustion au démarrage

Publication

EP 0889224 A3 20000126 (DE)

Application

EP 98110313 A 19980605

Priority

DE 19728721 A 19970704

Abstract (en)

[origin: EP0889224A2] The fuel dosing method employs an electronic engine control device, for regulating the quantity of fuel supplied to the engine during the starting phase, to obtain a required revolution characteristic in dependence on a measured temperature (T). The latter may be provided by the measured ambient temperature, the temperature of the engine coolant, or the fuel temperature, measured at the beginning of the engine starting phase.

IPC 1-7 (main, further and additional classification)

F02D 41/38; F02D 31/00; F02D 41/06

IPC 8 full level (invention and additional information)

F02D 41/06 (2006.01)

CPC (invention and additional information)

F02D 41/062 (2013.01)

Citation (search report)

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- [DA] DE 4329448 A1 19950302 - BOSCH GMBH ROBERT [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 010, no. 096 (M - 469) 12 April 1986 (1986-04-12)

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US7341035B2; US7395146B2; WO2006013168A1; WO2006109542A1; WO2006109543A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family

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