

Title (en)

Method and apparatus for controlling an internal combustion engine

Title (de)

Verfahren und Vorrichtung zur Steuerung einer Brennkraftmaschine

Title (fr)

Méthode et dispositif pour la commande d'un moteur à combustion interne

Publication

EP 0757168 A3 19990203 (DE)

Application

EP 96106814 A 19960430

Priority

DE 19528696 A 19950804

Abstract (en)

[origin: EP0757168A2] The method involves determining correction points for the characteristic field at least three operating points from the difference (DMK) between a desired value and the actual value of an operating parameter. At least one correction plane is defined by at least three operating points and the associated correction values. Each point on the correction plane acts as a correction value. A fuel quantity signal can be used as the operating parameter; the actual fuel quantity is determined starting from an air quantity signal and a Lambda signal.

IPC 1-7

F02D 41/24; **F02D 41/26**; **F02D 41/14**

IPC 8 full level

F02D 45/00 (2006.01); **F02D 41/14** (2006.01); **F02D 41/24** (2006.01); **F02D 41/26** (2006.01); **F02D 41/40** (2006.01)

CPC (source: EP)

F02D 41/2416 (2013.01); **F02D 41/2441** (2013.01); **F02D 41/2477** (2013.01)

Citation (search report)

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- [A] DE 3603137 A1 19870806 - BOSCH GMBH ROBERT [DE]
- [A] DE 3438781 A1 19860424 - BOSCH GMBH ROBERT [DE]
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- [A] PATENT ABSTRACTS OF JAPAN vol. 010, no. 265 (M - 515) 10 September 1986 (1986-09-10)

Cited by

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Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0757168 A2 19970205; **EP 0757168 A3 19990203**; **EP 0757168 B1 20020102**; DE 19528696 A1 19970206; DE 59608534 D1 20020207; JP H09105352 A 19970422

DOCDB simple family (application)

EP 96106814 A 19960430; DE 19528696 A 19950804; DE 59608534 T 19960430; JP 20499296 A 19960802