

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 commander un moteur à combustion interne

Publication
EP 0768455 B1 20020515 (DE)

Application
EP 96110937 A 19960706

Priority
DE 19537787 A 19951011

Abstract (en)
[origin: EP0768455A2] The control system has an accelerator pedal position sensor (10) and a revs indicator (11) providing respective signals which are combined to provide a signal (MEW) representing the fuel requirement, converted into a setting signal (MEF) for a fuel metering setting device (15). The revs signal is fed to a fault regulator (14) providing an output signal (MES) summated with the setting signal before it is fed to the fuel metering setting device. The transmission parameters of the fault regulator and/or the circuit (13) providing the setting signal from the fuel requirement signal are varied in dependence on the operating parameters.

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Cited by
CN100408833C; FR2778698A1; EP0913565A3; US6098593A; EP0881376A3; FR2890414A1; FR3012847A1; EP1555410A3; FR2768461A1; FR3000993A1; US7313472B2; US6589135B2; WO2014111430A1; WO2004088112A1; WO2015067874A1

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