

Title (en)
METHOD FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE

Title (de)
VERFAHREN ZUR STEUERUNG EINER BRENNKRAFTMASCHINE

Title (fr)
PROCEDE DE COMMANDE D'UN MOTEUR A COMBUSTION INTERNE

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Abstract (en)
[origin: WO03046357A1] The invention relates to an internal combustion engine (1) having a common rail injection system, wherein once a defective rail pressure sensor (10) is detected, transition from normal to emergency operation is considerably determined by a transition function. Said transition function is previously determined in normal operation on the basis of the progression of a deviation. The deviation is calculated by comparing set and real rail pressure (pCR). The invention ensures troublefree and continuous transition from normal to emergency operation.

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