

Title (en)

METHOD FOR MONITORING THE OPERABILITY OF A FUEL INJECTION SYSTEM

Title (de)

VERFAHREN ZUM ÜBERWACHEN DER FUNKTIONSFÄHIGKEIT EINES KRAFTSTOFFEINSPRITZSYSTEMS

Title (fr)

PROCEDE POUR SURVEILLER LE BON FONCTIONNEMENT D'UN SYSTEME D'INJECTION DE CARBURANT

Publication

EP 1711704 A1 20061018 (DE)

Application

EP 06704233 A 20060120

Priority

- EP 2006050334 W 20060120
- DE 102005004423 A 20050131

Abstract (en)

[origin: DE102005004423B3] The method involves measuring pressure over a certain measurement period of one second. Temporal behavior of the pressure is compared with a desired value characteristic for the given operating conditions, during the measurement period. A source of defect is identified based on the difference of the measured temporal behavior of the pressure and the desired value characteristic and when the difference falls below a target pressure.

IPC 8 full level

F02D 41/22 (2006.01); **F02D 41/38** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2006079606A1

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DOCDB simple family (application)

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