Title (en)

Apparatus and method for detecting fault in glow plug

Title (de)

Einrichtung und Verfahren zur Fehlerdetektion in einer Glühkerze

Title (fr)

Dispositif et méthode pour détecter une panne d'une bougie à incandescence

Publication

EP 1350951 A2 20031008 (EN)

Application

EP 03007258 A 20030331

Priority

JP 2002099128 A 20020401

Abstract (en)

In method and apparatus for detecting a fault in a glow plug provided in a diesel engine, a possibility of a fault in the glow plug is determined without utilizing a forced change in the state of energization of the glow plug for the purpose of diagnosis, before the presence of a fault in the glow plug is determined by utilizing the forced change in the state of energization of the glow plug. The process of determining the presence of the fault is not executed if it is determined in the process of determining the possibility of the fault that there is no possibility of a fault in the glow plug.

IPC 1-7

F02P 19/02; F02P 17/00

IPC 8 full level

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CPC (source: EP)

F02P 17/00 (2013.01); **F02P 19/027** (2013.01); F01N 2900/1621 (2013.01)

Citation (applicant)

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- JP S5726275 A 19820212 - NIPPON DENSO CO
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Designated contracting state (EPC)

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