

Title (en)

Apparatus for detecting abnormality of glow plugs

Title (de)

Vorrichtung zur Fehlererkennung von Glühkerzen

Title (fr)

Appareil détecteur d'anomalie de bougies de préchauffage

Publication

EP 1321668 B1 20050427 (EN)

Application

EP 01129852 A 20011214

Priority

EP 01129852 A 20011214

Abstract (en)

[origin: EP1321668A1] An apparatus for detecting abnormality of a glow plug (22) without using special circuits or devices. The glow plug (22) is arranged in a diesel engine (2) and is heated by current supplied from a power supply to help start the diesel engine. The apparatus includes a controller (52) that controls the current supplied from the power supply to the glow plug (22). The controller changes the state of the current and determines abnormality of the glow plug based on the difference between an operating condition of the diesel engine before and after the change.
<IMAGE>

IPC 1-7

F02P 19/02; F02D 41/22

IPC 8 full level

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CPC (source: EP)

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Cited by

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