

Title (en)

Method of control of a glow ignition device for a heater

Title (de)

Verfahren zum Ansteuern eines Glühzündorgans eines Heizgerätes

Title (fr)

Méthode de commande d'un élément d'allumage par incandescence pour un appareil de chauffage

Publication

EP 1420207 A3 20050406 (DE)

Application

EP 03026195 A 20031117

Priority

DE 10253659 A 20021118

Abstract (en)

[origin: DE10253659C1] The glow plug control method has the vehicle on-board voltage used by a control device (16) for providing a required pre-glow voltage, with determination of the difference between the actual and the required pre-glow voltages when the required pre-glow voltage is not attained, for correcting the application duration of the pre-glow voltage and/or the pre-glow pulse ratio.

IPC 1-7

F23Q 7/24; F23Q 7/06

IPC 8 full level

F23Q 7/22 (2006.01); **F23Q 7/06** (2006.01); **F23Q 7/24** (2006.01)

CPC (source: EP)

F02P 19/022 (2013.01); **F23Q 7/06** (2013.01); **F23Q 7/24** (2013.01); **F23N 2227/38** (2020.01); **F23N 2241/14** (2020.01)

Citation (search report)

No relevant documents disclosed

Cited by

DE102007031264A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 10253659 C1 20031218; DE 50309069 D1 20080313; EP 1420207 A2 20040519; EP 1420207 A3 20050406; EP 1420207 B1 20080123; JP 2004170063 A 20040617

DOCDB simple family (application)

DE 10253659 A 20021118; DE 50309069 T 20031117; EP 03026195 A 20031117; JP 2003383387 A 20031113