

Title (en)
ELECTRONIC CONTROL DEVICE AND METHOD FOR CONTROLLING THE OPERATION OF MOTOR VEHICLE COMPONENTS

Title (de)
ELEKTRONISCHE STEUEREINRICHTUNG UND VERFAHREN ZUR STEUERUNG DES BETRIEBS VON KRAFTFAHRZEUGKOMPONENTEN

Title (fr)
DISPOSITIF DE COMMANDE ELECTRONIQUE ET PROCEDE POUR COMMANDER LE FONCTIONNEMENT D'UN COMPOSANT DE VEHICULE

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Application
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Priority
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Abstract (en)
[origin: DE102004020539B3] The electronic control device includes a microcontroller (12) with end stages (14-1, 14-2). The voltage is monitored, and in the event of excessive voltage, even the end stages are switched off. There are two monitoring devices (22, 24) to provide more reliability, precision and versatility. If one of these is unserviceable, the other will remain in operation.

IPC 8 full level
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DE FR GB IT

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DE 102004020539 B3 20050728; CN 100460653 C 20090211; CN 1950598 A 20070418; EP 1740814 A1 20070110; JP 2007534884 A 20071129; US 2008004765 A1 20080103; US 7596436 B2 20090929; WO 2005106230 A1 20051110

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