

Title (en)

METHOD AND DEVICE FOR CONTROLLING A VEHICLE DRIVE UNIT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG EINER ANTRIEBSEINHEIT EINES FAHRZEUGS

Title (fr)

PROCEDE ET DISPOSITIF DE COMMANDE D'UNE UNITE MOTRICE DE VEHICULE

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Application

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Priority

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Abstract (en)

[origin: DE19609242A1] The invention relates to a method and a device for controlling a vehicle drive unit. According to said method the control functions for the power of the drive unit and the monitoring of said control functions are carried out by a single microcomputer. A monitoring module separated from the microcomputer is provided to check the monitoring functions and send test signals to the microcomputer at a given time. Said microcomputer subsequently calculates the monitoring function of interest on the basis of test data. The result of the calculation is transmitted to the monitoring module which checks the operation capacity of the function monitoring system in the microcomputer by comparing it with stored values.

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