

Title (en)

DEVICE FOR MONITORING A MOTOR VEHICLE ALTERNATOR BASED ON THE LIFE SITUATION OF SAID VEHICLE, AND ASSOCIATED METHOD

Title (de)

EINRICHTUNG ZUR ÜBERWACHUNG DER LICHTMASCHIENE EINES KRAFTFAHRZEUGS AUF DER BASIS DER LEBENSSITUATION DES FAHRZEUGS UND ASSOZIIERTES VERFAHREN

Title (fr)

DISPOSITIF DE PILOTAGE D'UN ALTERNATEUR DE VEHICULE AUTOMOBILE EN FONCTION DE LA SITUATION DE VIE DE CE VEHICULE, ET METHODE ASSOCIEE

Publication

**EP 1797627 A1 20070620 (FR)**

Application

**EP 05800243 A 20050920**

Priority

- FR 2005050768 W 20050920
- FR 0410649 A 20041008

Abstract (en)

[origin: WO2006040486A1] The invention concerns a device for monitoring a motor vehicle alternator capable of determining the regulating voltage (Vreg) of said alternator based on the vehicle life situation, said device comprising means (10) for acquiring a plurality of variables (P %, Vit, Acc, I, R, E, M/A) representing the current situation of the vehicle, assessing means (20) for determining whether the vehicle is in a plurality of predetermined life situations, and regulating means (30) for determining the alternator regulating voltage (Vreg) based on the predetermined life situation in which the vehicle is.

IPC 8 full level

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