Title (en)

METHOD FOR CONTROLLING AIR-CONDITIONING COMPONENTS OF A MOTOR VEHICLE

Title (de)

VERFAHREN ZUM STEUERN VON KLIMATISIERUNGSKOMPONENTEN EINES KRAFTFAHRZEUGS

Title (fr)

PROCÉDÉ POUR COMMANDER DES COMPOSANTS DE CLIMATISATION D'UN VÉHICULE À MOTEUR

Publication

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Application

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Abstract (en)

[origin: WO2017211824A1] The invention relates to a method for controlling air-conditioning components (1, 3-5) of a motor vehicle. According to the invention, the vehicle temperature is predicted. Then, an anticipated air conditioning time of the motor is determined. Following that, a desired controlled temperature control is predetermined. An air-conditioning requirement is then determined by comparing the predicted vehicle temperature with the desired controlled temperature. At least one air-conditioning component is controlled according to the air-conditioning requirement using the control time, prior to the anticipated air-conditioning time, the desired controlled temperature being reached at the beginning of the air-conditioning time.

IPC 8 full level

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Citation (search report)

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