

Title (en)

MANAGEMENT OF A VOLTAGE CONVERTER CONTROL UNIT FOR A MOTOR VEHICLE

Title (de)

VERWALTUNG EINER SPANNUNGSWANDLER-STEUEREINHEIT FÜR EIN KRAFTFAHRZEUG

Title (fr)

GESTION D'UNE UNITÉ DE CONTRÔLE D'UN CONVERTISSEUR DE TENSION POUR VÉHICULE AUTOMOBILE

Publication

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Application

**EP 22722862 A 20220419**

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Abstract (en)

[origin: WO2022269145A1] The invention relates to a method for operating a voltage converter control unit (4) enabling control of the charging of a high-voltage battery (3) of an electrified motor vehicle (1). Such an operating method involves a step of verifying that various computers of the electrified motor vehicle (1) are in an awakened condition so as to activate electrical polarisation thereof by the high-voltage electric battery (3) in the status wherein charging is complete and the level of charge is sufficient, and prevent operation thereof if that status is not achieved.

IPC 8 full level

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