

Title (en)

METHOD OF MONITORING THE LEVEL OF CHARGE OF AN ADDITIONAL ENERGY STORAGE FACILITY OF A MICRO-HYBRID PROPULSION VEHICLE

Title (de)

VERFAHREN ZUR ÜBERWACHUNG DES LADEZUSTANDES EINER ZUSÄTZLICHEN ENERGIESPEICHEREINRICHTUNG EINES FAHRZEUGES MIT MIKROHYBRIDANTRIEB

Title (fr)

PROCEDE DE CONTROLE DE LA CHARGE D'UN STOCKEUR D'ENERGIE ADDITIONNELLE D'UN VEHICULE A PROPULSION MICRO-HYBRIDE

Publication

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Application

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Abstract (en)

[origin: WO2011121235A1] The subject of the invention is a method for monitoring the level of charge of the additional energy storage facility UCAP of a micro-hybrid propulsion vehicle. The method involves a step of detecting a status of said vehicle (200) from among a plurality of possible statuses, a first status known as the rapid driving status being detected when the vehicle speed exceeds a predetermined speed threshold value Vseuil, a second status being detected when the vehicle is parked, the voltage applied to the terminals of the UCAP storage facility being adapted (201, 202) according to the detected status so that this voltage is minimized while at the same time guaranteeing that said storage facility will perform its service functions. Another subject of the invention is a system implementing the method.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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