

Title (en)

METHOD FOR MANAGING THE STATE OF CHARGE OF A HYBRID VEHICLE

Title (de)

VERFAHREN ZUR VERWALTUNG DES LADEZUSTANDS EINES HYBRIDFAHRZEUGS

Title (fr)

PROCEDE DE GESTION DE L'ETAT DE CHARGE D'UN VEHICULE HYBRIDE

Publication

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Application

EP 18755824 A 20180821

Priority

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Abstract (en)

[origin: WO2019042818A1] The present invention relates to a method for managing the state of charge of a traction battery of a hybrid vehicle power train. It comprises, during a taxiing phase of the vehicle to a current destination: - a step of predicting the temperature that the battery will reach, after the power train has been extinguished, at a time of departure to a future destination; - a step of estimating, according to the battery temperature predicted previously, a minimum state of charge of the battery to provide, during a taxiing phase to the future destination, a predefined minimum power level; - a step of maintaining the state of charge of the battery in the region of the minimum state of charge. Application: hybrid vehicles.

IPC 8 full level

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