

Title (en)
METHOD FOR OPERATING AN ON-BOARD POWER SUPPLY SYSTEM

Title (de)
VERFAHREN ZUM BETREIBEN EINES BORDNETZES

Title (fr)
PROCÉDÉ DE FONCTIONNEMENT D'UN RÉSEAU DE BORD

Publication
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Application
EP 17768410 A 20170908

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Abstract (en)
[origin: WO2018077518A1] The invention relates to a method for operating an on-board power supply system in a motor vehicle, in which an operator control strategy is developed for the on-board power supply system, wherein at least one criterion is taken into account, wherein values are stored in a sequence according to the priority for each criterion, wherein firstly it is checked whether selected values are to be complied with for the at least one criterion in that an energy demand for continued travel is compared with the existing energy resources in accordance with the selected criterion, and in the event of the energy demand exceeding the energy resources, the value of at least one of the at least one criterion is degraded at least once according to the assigned sequence, and this process is repeated until the energy demand is covered by the resources.

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