

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

Title (de)
VERFAHREN ZUM BETREIBEN EINES ENERGIEBORDNETZES

Title (fr)
PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN RÉSEAU DE BORD ÉLECTRIQUE

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Application
EP 17764393 A 20170908

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Abstract (en)
[origin: WO2018059906A1] The invention relates to a method for operating an on-board power supply system (25), wherein the on-board power supply system (25) has a plurality of components (28, 30, 32), wherein from values of physical operating variables of all the components (28, 30, 32) a diagnosis of an actual state is carried out as a first state analysis for all the components (28, 30, 32) of the on-board power supply system (25), wherein from values of physical operating variables of a respective component (28, 30, 32) a diagnosis of an actual state is carried out as at least one second state analysis for a respective component (28, 30, 32) alone, wherein the at least one second state analysis of a respective component (28, 30, 32) is checked for plausibility by a first state analysis for all components (28, 30, 32).

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