

Title (en)

METHOD AND DEVICE FOR DIAGNOSING AN ELECTRIC-ENERGY MANAGEMENT DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR DIAGNOSE EINER VORRICHTUNG ZUR VERWALTUNG VON ELEKTRISCHER ENERGIE

Title (fr)

PROCEDE ET DISPOSITIF DE DIAGNOSTIC D'UN DISPOSITIF DE GESTION DE L'ENERGIE ELECTRIQUE

Publication

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Application

EP 15818009 A 20151211

Priority

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Abstract (en)

[origin: WO2016097551A1] The invention relates to a method for diagnosing an energy-transfer management device, comprising a first terminal, a second terminal, a third terminal intended for being connected to at least one electricity consumer, and a fourth terminal intended for being connected to an electric-energy storage system, said device comprising a first main switch connected to the second terminal as well as to the third terminal, and a second main switch connected to the fourth terminal as well as to the third terminal, the method including the following steps: initialising a position of the switches, testing the second main switch, opening the second main switch, requesting the closing of a switch inside the storage device, testing the first main switch according to a measurement of the voltage at the terminals of the storage device, and testing the first main switch based on a current measurement.

IPC 8 full level

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