

Title (en)

METHOD FOR OPERATING A BATTERY STORAGE DEVICE, AND BATTERY STORAGE DEVICE

Title (de)

VERFAHREN ZUM BETREIBEN EINER BATTERIESPEICHERVORRICHTUNG UND BATTERIESPEICHERVORRICHTUNG

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN DISPOSITIF DE STOCKAGE DE BATTERIE ET DISPOSITIF DE STOCKAGE DE BATTERIE

Publication

EP 4188741 A1 20230607 (DE)

Application

EP 21748830 A 20210722

Priority

- DE 102020209682 A 20200731
- EP 2021070484 W 20210722

Abstract (en)

[origin: WO2022023150A1] The invention relates to a method for operating a device and to a device comprising a device controller (12) and an electrical energy store with a control unit (10): wherein the control unit (10) sends a first status message (104) to the device controller (12) at regular intervals, wherein the control unit (10) sends at least one second status message (102) to the device controller (12), which second status message contains a second error message (101), wherein the device controller (12) performs a safety response if it has received a second status message (102) and receipt of the first status message (104) has been interrupted.

IPC 8 full level

B60L 3/00 (2019.01); **B60L 3/02** (2006.01); **B60L 3/04** (2006.01); **B60L 58/10** (2019.01); **G01R 31/36** (2020.01); **H02J 7/00** (2006.01)

CPC (source: EP)

B60L 3/0046 (2013.01); **B60L 3/0084** (2013.01); **B60L 3/0092** (2013.01); **B60L 3/02** (2013.01); **B60L 3/04** (2013.01); **B60L 58/10** (2019.01);
G01R 31/3647 (2018.12); **G01R 31/3835** (2018.12); **H02J 7/0031** (2013.01); **B60L 2240/547** (2013.01); **B60L 2250/10** (2013.01);
H02J 2310/40 (2020.01); **Y02T 10/70** (2013.01)

Citation (search report)

See references of WO 2022023150A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

DE 102020209682 A1 20220203; CN 116194320 A 20230530; EP 4188741 A1 20230607; WO 2022023150 A1 20220203

DOCDB simple family (application)

DE 102020209682 A 20200731; CN 202180058416 A 20210722; EP 2021070484 W 20210722; EP 21748830 A 20210722