

Title (en)
HEATING APPARATUS COMPRISING A BATTERY AND A POWER INVERTER FOR INTRODUCING ENERGY FROM THE BATTERY TO THE ELECTRICAL SUPPLY SOURCE

Title (de)
HEIZGERÄT MIT EINER BATTERIE UND EINEM WECHSELRICHTER ZUM ZUFÜHREN VON ENERGIE VON DER BATTERIE IN DIE ELEKTRISCHE VERSORGUNGSQUELLE

Title (fr)
APPAREIL DE CHAUFFAGE INTÉGRANT UNE BATTERIE ET UN ONDULEUR POUR INJECTER DE L'ÉNERGIE DE LA BATTERIE VERS LA SOURCE D'ALIMENTATION ÉLECTRIQUE

Publication
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Application
EP 18800249 A 20181010

Priority
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• FR 2018052516 W 20181010

Abstract (en)
[origin: WO2019097130A1] A heating apparatus (10) comprises a storage device (12) and at least one heating member (13). The heating member (13) can be connected to the storage device (12) and an electrical supply source (14). A power inverter (15) is connected to the output (122) of the storage device (12) and the electrical supply source (14). First switching elements are used to vary the first connection elements between an open circuit configuration and a closed circuit configuration in which electrical energy stored in the storage device (12) is introduced into the electrical supply source (14) via the power inverter (15).

IPC 8 full level
F24D 18/00 (2022.01); **F24H 3/04** (2022.01); **F24D 101/30** (2022.01); **F24D 101/40** (2022.01)

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