

Title (en)
TEMPERATURE CONTROL METHOD FOR A BATTERY STORAGE SYSTEM

Title (de)
TEMPERATURREGELVERFAHREN FÜR EIN BATTERIESPEICHERSYSTEM

Title (fr)
PROCÉDÉ DE RÉGULATION DE TEMPÉRATURE POUR SYSTÈME DE STOCKAGE DE BATTERIE

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EP 4208909 A1 20230712 (EN)

Application
EP 21772674 A 20210906

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Abstract (en)
[origin: WO2022048724A1] The invention relates to a temperature control method for a grid (G) connected battery storage system (100), the battery storage system comprises one or more battery modules (110) situated in a container (120), an air conditioning unit (AC), at least one heater (140) and at least two temperature sensors (150) arranged at different locations in the container, the method comprises obtaining temperatures from the at least two temperature sensors (150), and controlling the at least one heater to generate heat based on the obtained temperatures for reducing a temperature difference (ΔT) between the obtained temperatures.

IPC 8 full level
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Citation (search report)
See references of WO 2022048724A1

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