

Title (en)

CONTACTOR DEVICE, ENERGY STORAGE SYSTEM AND METHOD FOR CONTROLLING A CONTACTOR DEVICE

Title (de)

SCHÜTZVORRICHTUNG, ENERGIESPEICHERSYSTEM UND VERFAHREN ZUR STEUERUNG EINER SCHÜTZVORRICHTUNG

Title (fr)

DISPOSITIF DE CONTACTEUR, SYSTÈME DE STOCKAGE D'ÉNERGIE ET PROCÉDÉ DE COMMANDE D'UN DISPOSITIF DE CONTACTEUR

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3933867A1] The present invention relates to a contactor device, an energy storage system comprising the contactor device and a corresponding method for controlling the contactor device. A contactor device (100) comprises a stationary part (102) having at least one fixed contact (106), and a moveable part (104) having at least one moveable contact (108). The contactor device (100) further comprises a first actuator (110), which is configured to move the at least one moveable contact (108) between an open position and a closed position, wherein in the open position, the at least one moveable contact (108) is electrically separated from the at least one fixed contact (106), and in the closed position, the at least one moveable contact (108) electrically contacts the at least one fixed contact (106), and a second actuator (120), which is adapted to hold the at least one moveable contact (108) in the closed position.

IPC 8 full level

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- US 4647737 A 19870303 - ROSSI GUGLIELMO [DE]
- FR 919488 A 19470310
- JP S47898 Y1 19720113

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