

Title (en)

TEMPERATURE-CONTROL DEVICE, SYSTEM WITH A TEMPERATURE-CONTROL DEVICE, AND METHOD FOR CHANGING THE OPERATING STATE OF AN ELECTRONIC COMPONENT

Title (de)

TEMPERIERUNGSVORRICHTUNG, SYSTEM MIT TEMPERIERUNGSVORRICHTUNG SOWIE VERFAHREN ZUM ÄNDERN EINES BETRIEBSZUSTANDS EINER ELEKTRONISCHEN KOMPONENTE

Title (fr)

DISPOSITIF DE RÉGULATION DE TEMPÉRATURE, SYSTÈME DOTÉ D'UN DISPOSITIF DE RÉGULATION DE TEMPÉRATURE ET PROCÉDÉ DE CHANGEMENT DE L'ÉTAT DE FONCTIONNEMENT D'UN COMPOSANT ÉLECTRONIQUE

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Abstract (en)

[origin: WO2022218566A1] The invention relates to a temperature-control device (1). A control unit (10) for changing the operating state of an electronic component (11) carries out the following steps: the control unit outputs an intention signal (RS); the control unit receives and analyses signals during a waiting time (Tw); and if neither an intention signal (RS) of another unit (2, 3) with a higher priority nor a change signal (TOS) is provided within the waiting time (Tw), the control unit outputs a change signal (TOS) and changes the operating state of the electronic component (11). The invention additionally relates to a system comprising a temperature-control device and to a method for changing the operating state of an electronic component.

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