

Title (en)  
CONTROL METHOD, CONTROL DEVICE, AIR CONDITIONING SYSTEM AND COMPUTER-READABLE STORAGE MEDIUM

Title (de)  
STEUERUNGSVERFAHREN, STEUERUNGSVORRICHTUNG, KLIMATISIERUNGSSYSTEM UND COMPUTERLESBARES SPEICHERMEDIUM

Title (fr)  
PROCÉDÉ DE COMMANDE, DISPOSITIF DE COMMANDE, SYSTÈME DE CLIMATISATION ET SUPPORT D'ENREGISTREMENT LISIBLE PAR ORDINATEUR

Publication  
**EP 4137751 A1 20230222 (EN)**

Application  
**EP 21820958 A 20210425**

Priority  
• CN 202010512642 A 20200608  
• CN 2021089676 W 20210425

Abstract (en)  
A control method, a control device (200), an air conditioning system (100/300) and a computer-readable storage medium, the control method comprising: (S1 10) when a defrosting signal is obtained, detecting the on/off state of a heating device (13); (S130) when the heating device (13) is in the on state, controlling a first valve (17) to open to enable a pipeline between the heating device (13) and an external heat exchanger (15) to communicate, and so that the heating device (13) participates in a defrosting operation; (S150) when the heating device (13) is in the off state, controlling the first valve (17) to close, so that the pipeline between the heating device (13) and the external heat exchanger (15) is disconnected, and the heating device (13) does not participate in the defrosting operation; and (S170) when the heating device (13) participates in the defrosting operation and the temperature of the heating device (13) meets a preset condition, controlling the first valve (17) to close, or ending the defrosting operation.

IPC 8 full level  
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