

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 4141335 A4 20231018 (EN)**

Application  
**EP 21826430 A 20210425**

Priority  
• CN 202010557520 A 20200618  
• CN 2021089677 W 20210425

Abstract (en)  
[origin: EP4141335A1] A control method, a control device (200), an air conditioning system (100/300), and a computer readable storage medium. The control method comprises: (S110) under the condition that an indoor unit (15) operates first, obtaining a mode instruction of a hydraulic device (13) and a current operation mode of the indoor unit (15); (S130) determining a final operation mode of an air conditioning system (100) according to an operation mode to be executed of the hydraulic device (13) and the current operation mode of the indoor unit (15), or according to an operation mode to be executed of the hydraulic device (13); (S150) under the condition that the hydraulic device (13) operates first, obtaining a mode instruction of the indoor unit (15) and a current operation mode of the hydraulic device (13); (S170) determining the final operation mode of the air conditioning system (100) according to an operation mode to be executed of the indoor unit (15) and the current operation mode of the hydraulic device (13), or according to the current operation mode of the hydraulic device (13); and (S140/S180) controlling the air conditioning system (100) to operate in the final operation mode.

IPC 8 full level  
**F24F 1/0003** (2019.01); **F24F 5/00** (2006.01); **F24F 11/61** (2018.01); **F24F 11/64** (2018.01); **F24F 11/67** (2018.01)

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Citation (search report)  
• [XA] US 2013145786 A1 20130613 - TAMAKI SHOGO [JP], et al  
• [X] JP H07225064 A 19950822 - HITACHI LTD  
• [X] EP 2829823 A1 20150128 - MITSUBISHI ELECTRIC CORP [JP]  
• [X] KR 20180007528 A 20180123 - LG ELECTRONICS INC [KR]  
• [X] US 2013205824 A1 20130815 - MORIMOTO HIROYUKI [JP], et al  
• See references of WO 2021253987A1

Designated contracting state (EPC)  
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