

Title (en)

CONTROL DEVICE, CONTROL METHOD, AND PROGRAM

Title (de)

STEUERUNGSVORRICHTUNG, STEUERUNGSVERFAHREN UND PROGRAMM

Title (fr)

DISPOSITIF DE COMMANDE, PROCÉDÉ DE COMMANDE, ET PROGRAMME

Publication

EP 3264009 A4 20180228 (EN)

Application

EP 16779897 A 20160328

Priority

- JP 2015082357 A 20150414
- JP 2016059821 W 20160328

Abstract (en)

[origin: EP3264009A1] A temperature variation control unit performs a control for varying the temperature of water in a facility on the basis of the amount of variation in the water temperature, the device performance, the target outlet water temperature, the measured value of the inlet water temperature, and the measured value of the outlet water temperature. A variation amount allocation determining unit determines the amount of variation allocated to a plurality of heat pump devices other than the heat pump device furthest downstream so that the amount of variation allocated to the heat pump device furthest downstream is smaller than the amount of variation during normal circumstances.

IPC 8 full level

F25B 1/00 (2006.01); **F25B 13/00** (2006.01); **F25B 30/02** (2006.01); **F25B 49/02** (2006.01)

CPC (source: EP KR)

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Citation (search report)

- [X1] JP 2014070741 A 20140421 - MITSUBISHI HEAVY IND LTD
- [XAI] JP 2013113556 A 20130610 - MITSUBISHI HEAVY IND LTD
- See references of WO 2016167106A1

Cited by

EP4375589A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3264009 A1 20180103; **EP 3264009 A4 20180228**; **EP 3264009 B1 20190501**; CN 107429951 A 20171201; JP 2016200370 A 20161201; JP 6592858 B2 20191023; KR 101987571 B1 20190610; KR 20170125914 A 20171115; WO 2016167106 A1 20161020

DOCDB simple family (application)

EP 16779897 A 20160328; CN 201680017459 A 20160328; JP 2015082357 A 20150414; JP 2016059821 W 20160328; KR 20177027691 A 20160328