

Title (en)

OPERATING SYSTEM AND OPERATING METHOD FOR AIR-CONDITIONING DEVICE

Title (de)

BETRIEBSSYSTEM UND BETRIEBSVERFAHREN FÜR KLIMAAANLAGENVORRICHTUNG

Title (fr)

SYSTÈME D'EXPLOITATION ET MÉTHODE DE FONCTIONNEMENT D'UN DISPOSITIF DE CLIMATISATION

Publication

EP 2982911 A4 20170308 (EN)

Application

EP 14778818 A 20140327

Priority

- JP 2013075799 A 20130401
- JP 2014058855 W 20140327

Abstract (en)

[origin: EP2982911A1] An operation system for an air conditioning device capable of easily identifying an air outlet provided with an adjustment portion serving as an object to be operated and adjusting the blowing direction of air and the like is provided. An operation system for an air conditioning device for operating an indoor unit (12) including a plurality of air outlets (50), and adjustment portions (51) that adjust the blowing direction of the air from the air outlets (50) and existence/non-existence of blowout, the operation system includes an imaging device (61) that takes an image of an air conditioning region (A) by the indoor unit (12), and an operation device (60) that receives an instruction of an operation of the adjustment portions (51), wherein the operation device (60) includes a display unit (64), an image generating part (66) that generates an operation image (S1) by overlapping the image (G1) of the air conditioning region (A) taken by the imaging device (61) with an image (G2) of the plurality of air outlets (50), a display control part (68) that lets the display unit (64) display the operation image (S1), and a selection receiving part (67) that receives selection of the air outlet (50) on the operation image (S1) displayed on the display unit (64) in order to identify the air outlet (50) provided with the adjustment portion (51) serving as an object to be operated.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [X1] JP 4715947 B2 20110706
- [A] US 5180333 A 19930119 - SHYU JIA-MING [TW]
- [A] WO 2008066311 A1 20080605 - LG ELECTRONICS INC [KR], et al
- [A] EP 2123986 A1 20091125 - DAIKIN IND LTD [JP]
- [A] JP 2011099609 A 20110519 - DAIKIN IND LTD
- See references of WO 2014162975A1

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Designated contracting state (EPC)

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