Title (en)

System and method for setting zone number of multi air conditioner

Title (de)

Verfahren und Vorrichtung zum Festlegen einer Zonennummer in einer Mehrzonenklimaanlage

Title (fr)

Méthode et système de numérisation des zones d'un appareil multiple de climatisation

Publication

EP 1342960 A3 20050119 (EN)

Application

EP 02024152 A 20021030

Priority

KR 20020011961 A 20020306

Abstract (en)

[origin: EP1342960A2] In a system and a method for setting a zone number of a multi air conditioner capable of performing a zone number setting of an indoor unit easily through a remote controller, a system for setting a zone number of a multi air conditioner includes a microcomputer for generating operation information of a pertinent indoor unit on the basis of a key signal generated by a user; a number providing unit for providing a zone number to the indoor unit on the basis of the operation information and transmitting the provided zone number; and a zone number setting unit for setting the zone number transmitted from the number providing unit as a zone number of the indoor unit. <IMAGE>

IPC 1-7

F24F 11/00

IPC 8 full level

F24F 11/02 (2006.01); **F24F 11/00** (2006.01)

CPC (source: EP US)

F24F 11/30 (2017.12 - EP); **F24F 11/52** (2017.12 - EP US); **F24F 11/54** (2017.12 - EP US); **F24F 11/56** (2017.12 - EP US); F24F 2110/00 (2017.12 - EP)

Citation (search report)

- [A] EP 0647820 A1 19950412 - DAIKIN IND LTD [JP]
- [X] PATENT ABSTRACTS OF JAPAN vol. 018, no. 594 (M - 1703) 14 November 1994 (1994-11-14)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 10 31 August 1999 (1999-08-31)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 02 31 March 1995 (1995-03-31)

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EP2570743A1; US11754306B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1342960 A2 20030910; **EP 1342960 A3 20050119**; **EP 1342960 B1 20120404**; CN 1232777 C 20051221; CN 1442642 A 20030917; JP 2003279109 A 20031002; JP 3822558 B2 20060920; KR 100851004 B1 20080812; KR 20030072772 A 20030919

DOCDB simple family (application)

EP 02024152 A 20021030; CN 02154009 A 20021205; JP 2002330681 A 20021114; KR 20020011961 A 20020306