

Title (en)

Air direction control method for an air conditioner

Title (de)

Verfahren zur Steuerung der Richtung des Luftstromes in einer Klimaanlage

Title (fr)

Méthode de commande de la direction du flux d'air dans un dispositif de climatisation

Publication

EP 1010952 A3 20020502 (EN)

Application

EP 99124106 A 19991202

Priority

JP 35419598 A 19981214

Abstract (en)

[origin: EP1010952A2] In an air conditioner including an outdoor unit and an indoor unit connected with each other, an air direction changing blade pivotally mounted on the indoor unit for selectively opening and closing an outlet opening of the indoor unit is set to a closed position, at which the outlet opening is closed, or a position adjacent thereto during dehumidifying mode operation. <IMAGE>

IPC 1-7

F24F 11/00; **F24F 1/00**; **F24F 3/14**

IPC 8 full level

F24F 11/02 (2006.01); **H04M 3/00** (2006.01); **H04M 3/42** (2006.01); **H04Q 3/545** (2006.01)

CPC (source: EP)

F24F 1/0011 (2013.01); **F24F 1/0057** (2019.01)

Citation (search report)

- [A] GB 2302729 A 19970129 - TOSHIBA KK [JP] & PATENT ABSTRACTS OF JAPAN vol. 1997, no. 07 31 July 1997 (1997-07-31)
- [A] EP 0819894 A2 19980121 - TOSHIBA KK [JP]
- [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 09 31 July 1998 (1998-07-31)

Cited by

CN112648695A; US10962249B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1010952 A2 20000621; **EP 1010952 A3 20020502**; **EP 1010952 B1 20040616**; CN 1114073 C 20030709; CN 1263236 A 20000816; ES 2222652 T3 20050201; JP 2000179916 A 20000630; JP 3011708 B1 20000221; MY 123346 A 20060531

DOCDB simple family (application)

EP 99124106 A 19991202; CN 99126969 A 19991214; ES 99124106 T 19991202; JP 35419598 A 19981214; MY PI9905387 A 19991210