

Title (en)

Control device of air conditioning system

Title (de)

Regelungseinrichtung für eine Klimaanlage

Title (fr)

Dispositif de commande pour un système de conditionnement d'air

Publication

EP 105586 A2 20001129 (EN)

Application

EP 00111291 A 20000525

Priority

JP 14447899 A 19990525

Abstract (en)

In an air conditioning system concurrently using an air conditioner and a blower, coolness feeling is provided by wind from the blower, so that a target temperature for cooling can be shifted to be higher. As a result, energy can be saved. The present invention provides a control device for the air conditioning system using the air conditioner and the blower, which has air-conditioner temperature setting means (3) for setting the target temperature of the air conditioner, blower wind quantity setting means (5) for setting the wind quantity of the blower, and target temperature shifting means (7). The target temperature shifting means (7) determines a shift amount of the target temperature based on the target temperature and the wind quantity of the blower, and shifts the target temperature to be the shift amount higher, when the air conditioner and the blower are concurrently operated in a cooling mode. <IMAGE>

IPC 1-7

F24F 11/00; G05D 27/02

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 11/62** (2017.12 - EP); **F24F 11/77** (2017.12 - EP US); **F24F 2110/10** (2017.12 - EP)

Citation (applicant)

JP S6029855 A 19850215 - FUJITSU LTD

Cited by

CN104456824A; CN113513829A

Designated contracting state (EPC)

ES GR IT

DOCDB simple family (publication)

EP 105586 A2 20001129; EP 105586 A3 20020515; EP 105586 B1 20050302; EP 105586 B8 20050817; ES 2238219 T3 20050901; JP 2000337679 A 20001208; MY 127060 A 20061130

DOCDB simple family (application)

EP 00111291 A 20000525; ES 00111291 T 20000525; JP 14447899 A 19990525; MY PI20002281 A 20000524