

Title (en)
Air conditioner

Title (de)
Klimaanlage

Title (fr)
Conditionneur d'air

Publication
EP 1314934 A2 20030528 (EN)

Application
EP 03003271 A 19970731

Priority

- EP 97305776 A 19970731
- JP 27461596 A 19961017

Abstract (en)
An air conditioner (1) having a function of automatically restarting a predetermined air conditioning operation in a case where a power supply from a power source (21) to the air conditioner (1) is interrupted and then the power supply from the power (21) source thereto is recovered, with an auto-re-start setting means for switchably setting whether or not the automatic restart operation is performed; executing means having refrigerating cycle elements annularly connected with each other; memory means (30) for memorizing a content of the air conditioning operation; judgement means for judging whether or not the interruption of the power supply and the recovery thereof occur during the air conditioning operation; control means (20) for reading out the operation content data from the memory means and for controlling the executing means; indicating means (40) for distinguishably indicating whether or not the automatic restart operation is performed, said indicating means having an indicating lamp (40B) having a predetermined colour which is lit only when the automatic restart operation is performed and an operation indicating lamp (40A) having a predetermined colour which is lit while the executing means executes the air conditioning operation, said colour of the operation indicating lamp (40A) being different from the colour of the indicating lamp (40B).

IPC 1-7
F24F 11/00

IPC 8 full level
F24F 11/00 (2006.01); **F24F 11/02** (2006.01)

CPC (source: EP US)
F24F 11/30 (2017.12 - EP); **F24F 11/62** (2017.12 - EP US)

Citation (applicant)

- JP H07208789 A 19950811 - HITACHI LTD
- JP H08178391 A 19960712 - MATSUSHITA ELECTRIC IND CO LTD

Cited by
CN101982706A; EP1707891A1; CN101625544A; WO2021010956A1

Designated contracting state (EPC)
ES FR GB IT

DOCDB simple family (publication)
EP 0837289 A2 19980422; EP 0837289 A3 20000405; EP 0837289 B1 20040407; CN 1109857 C 20030528; CN 1180816 A 19980506;
EP 1314934 A2 20030528; EP 1314934 A3 20060816; EP 1314934 B1 20130717; EP 1314934 B8 20130911; EP 1314935 A2 20030528;
EP 1314935 A3 20060816; EP 1314935 B1 20130710; EP 1314935 B8 20130911; ES 2219735 T3 20041201; ES 2431546 T3 20131126;
JP H10122635 A 19980515; KR 100249424 B1 20000401; KR 19980032257 A 19980725; TW 414309 U 20001201

DOCDB simple family (application)
EP 97305776 A 19970731; CN 97115301 A 19970725; EP 03003271 A 19970731; EP 03003272 A 19970731; ES 03003271 T 19970731;
ES 97305776 T 19970731; JP 27461596 A 19961017; KR 19970035971 A 19970730; TW 87202521 U 19970611