

Title (en)
Air conditioner

Title (de)
Klimaanlage

Title (fr)
Dispositif de climatisation

Publication
EP 1701100 A2 20060913 (EN)

Application
EP 06250395 A 20060125

Priority
KR 20050019970 A 20050310

Abstract (en)
There is provided an air conditioner. The air conditioner includes a rear cabinet, a front cabinet, a blower fan, a heat exchanger, and a panel assembly. The front cabinet is coupled to a front of the rear cabinet, and includes an intake port formed at a lower side portion thereof and a discharge port formed at an upper side portion thereof. The blower fan is installed in an inner lower portion of the rear cabinet for suctioning indoor air. The heat exchanger is installed above the blower fan for exchanging heat with the suctioned indoor air. The panel assembly is installed on a front of the front cabinet for interchangeably mounting a picture, photograph, etc.thereto.

IPC 8 full level
F24F 1/0323 (2019.01)

CPC (source: EP KR US)
F24F 1/00 (2013.01 - KR); **F24F 1/005** (2019.01 - EP US); **F24F 1/0323** (2019.01 - EP US); **F24F 13/20** (2013.01 - EP KR US);
F24F 11/56 (2017.12 - EP US)

Citation (applicant)
• US 2003145618 A1 20030807 - MOON DONG SOO [KR], et al
• EP 1512919 A2 20050309 - LG ELECTRONICS INC [KR]

Cited by
CN102840653A; CN102072527A; EP2821716A1

Designated contracting state (EPC)
ES FR IT

DOCDB simple family (publication)
EP 1701100 A2 20060913; **EP 1701100 A3 20090715**; CN 100470143 C 20090318; CN 1831435 A 20060913; CN 2909061 Y 20070606;
KR 20060099004 A 20060919; US 2006201043 A1 20060914; WO 2006095961 A1 20060914

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EP 06250395 A 20060125; CN 200610009423 A 20060222; CN 200620003091 U 20060224; KR 20050019970 A 20050310;
KR 2006000160 W 20060113; US 34075606 A 20060127