

Title (en)
Air conditioner

Title (de)
Klimaanlage

Title (fr)
Climatiseur

Publication
EP 2169321 B1 20170816 (EN)

Application
EP 09170920 A 20090922

Priority
JP 2008248558 A 20080926

Abstract (en)
[origin: EP2169321A2] An object is to provide an air conditioner including an indoor temperature detector that can accurately detect indoor temperature without obstructing an airway, thus preventing a decrease in air-conditioning efficiency. The air conditioner includes a base (31) equipped with an indoor heat exchanger (17), a front panel (33) detachably attached to the front of the base (31) and having an opening (37) for taking in indoor air in a front surface thereof, a pipe cover (59) attached to the base (31) so as to cover one side of the indoor heat exchanger (17) to prevent scattering of condensed water occurring on the indoor heat exchanger (17), and an intake-indoor-air temperature sensor (25) attached to the base (31) on the side of the pipe cover (59) facing away from the indoor heat exchanger (17).

IPC 8 full level
F24F 1/0063 (2019.01); **F24F 1/005** (2019.01); **F24F 1/0073** (2019.01); **F24F 1/0083** (2019.01); **F24F 11/02** (2006.01); **F24F 13/20** (2006.01)

CPC (source: EP US)
F24F 1/005 (2019.01 - EP US); **F24F 1/0063** (2019.01 - EP US); **F24F 1/0073** (2019.01 - EP US); **F24F 1/0083** (2019.01 - EP US); **F24F 11/46** (2017.12 - EP US); **F24F 11/63** (2017.12 - EP US); **F24F 11/84** (2017.12 - EP US); **F24F 11/86** (2017.12 - EP US); **F24F 11/871** (2017.12 - EP US); **F24F 13/20** (2013.01 - EP); **F24F 11/30** (2017.12 - EP US); **F24F 11/52** (2017.12 - EP US); **F24F 2110/10** (2017.12 - EP US)

Cited by
EP2716991A3; CN110578967A; CN112710100A

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2169321 A2 20100331; **EP 2169321 A3 20140521**; **EP 2169321 B1 20170816**; **EP 2169321 B8 20171129**; JP 2010078255 A 20100408

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