

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 2508812 A1 20121010 (EN)

Application
EP 10834380 A 20101201

Priority
• JP 2009274110 A 20091202
• JP 2010007006 W 20101201

Abstract (en)
When a set angle of a wind direction changing blade is changed, even if a portion of the wind direction changing blade moves within a detection field of view of a human body detecting means, in which infrared rays are received, to cause a change in the amount of the infrared rays, which in turn causes erroneous detection of the human body detecting means, detection information obtained during the movement of the wind direction changing blade is not temporarily utilized for a determination of a human body situation (for example, the presence or absence, position and amount of activity of a person) by a human body situation determining means, thereby preventing detection information other than a human body, which may be obtained in changing the angle of the wind direction changing blade, from being erroneously determined as a person.

IPC 8 full level
F24F 1/00 (2011.01); **F24F 11/00** (2006.01); **F24F 11/02** (2006.01); **F24F 11/30** (2018.01)

CPC (source: EP US)
F24F 1/0047 (2019.01 - EP); **F24F 11/30** (2017.12 - EP US); **F24F 11/79** (2017.12 - EP US); **F24F 2120/10** (2017.12 - EP); **F24F 2120/12** (2017.12 - EP); **F24F 2120/14** (2017.12 - EP)

Cited by
EP3862647A3; US9841202B2; US10371402B2; US11808478B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2508812 A1 20121010; **EP 2508812 A4 20150325**; **EP 2508812 B1 20190206**; BR 112012013422 A2 20160329; CN 102648378 A 20120822; CN 102648378 B 20141224; JP 5696307 B2 20150408; JP WO2011067926 A1 20130418; WO 2011067926 A1 20110609

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