

Title (en)
AIR CONDITIONER

Title (de)
KLIMAAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 3124887 B1 20181121 (EN)

Application
EP 14887422 A 20140328

Priority
JP 2014059152 W 20140328

Abstract (en)
[origin: EP3124887A1] Provided is an air conditioner (100), including: a main body (1) having an air inlet and an air outlet (3) formed therein; an air sending unit arranged in the main body; a heat exchange unit arranged in the main body; and a first vane (4a1) and a second vane (4a2) supported in a movable manner, in which the first vane opens the air outlet during operation, and closes the air outlet during shutdown, and in which the second vane is accommodated in the main body during the shutdown, and is moved to an outside of the air outlet during the operation.

IPC 8 full level
F24F 13/20 (2006.01); **F24F 13/06** (2006.01); **F24F 13/10** (2006.01); **F24F 13/14** (2006.01)

CPC (source: EP US)
F24F 1/0011 (2013.01 - EP US); **F24F 13/14** (2013.01 - EP); **F24F 2140/40** (2017.12 - EP US)

Cited by
US2018106026A1; US11448419B2; EP3211342A4; US10501918B2; US10429087B2; US10895388B2; US11118791B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SI SK SM TR

DOCDB simple family (publication)
EP 3124887 A1 20170201; **EP 3124887 A4 20171122**; **EP 3124887 B1 20181121**; CN 106164597 A 20161123; CN 106164597 B 20190215; ES 2702384 T3 20190228; JP 6238260 B2 20171129; JP WO2015145726 A1 20170413; WO 2015145726 A1 20151001

DOCDB simple family (application)
EP 14887422 A 20140328; CN 201480077620 A 20140328; ES 14887422 T 20140328; JP 2014059152 W 20140328; JP 2016509821 A 20140328