

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAAANLAGE

Title (fr)  
CLIMATISEUR

Publication  
**EP 3048375 A1 20160727 (EN)**

Application  
**EP 13893750 A 20130917**

Priority  
JP 2013075016 W 20130917

Abstract (en)  
Provided is an air conditioning apparatus, including: a main body (20) having at least one air inlet and at least one air outlet (9) each being formed at a lower part of the main body; and a heat exchanger (3) housed inside the main body and arranged in a flow passage of air to be sucked into the main body through the air inlet and blown out to a target space through the air outlet. The air outlet is formed between a heat exchanger outlet-side air duct wall (10) and an opposing air duct wall (11), which is opposed to the heat exchanger outlet-side air duct wall. A thickness (L1) of the heat exchanger outlet-side air duct wall is 0.15L2 to 0.25L2, where L2 represents an inlet width of the air outlet.

IPC 8 full level  
**F24F 1/00** (2011.01); **F24F 1/0071** (2019.01); **F24F 13/32** (2006.01)

CPC (source: CN EP US)  
**F24F 1/0003** (2013.01 - CN); **F24F 1/0011** (2013.01 - EP US); **F24F 1/0047** (2019.01 - EP US); **F24F 1/0071** (2019.01 - CN EP US);  
**F24F 7/08** (2013.01 - US); **F24F 13/24** (2013.01 - CN); **F24F 13/32** (2013.01 - CN); **F24F 2013/247** (2013.01 - CN); **F24F 2221/14** (2013.01 - CN)

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**US 2015276246 A1 20151001**; CN 104755847 A 20150701; CN 104755847 B 20170804; CN 204176753 U 20150225;  
EP 3048375 A1 20160727; EP 3048375 A4 20170426; EP 3048375 B1 20201223; JP 6008993 B2 20161019; JP WO2015040668 A1 20170302;  
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**US 201314433746 A 20130917**; CN 201380056256 A 20130917; CN 201420529688 U 20140915; EP 13893750 A 20130917;  
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