

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAANLAGE

Title (fr)  
CLIMATISEUR

Publication  
**EP 2803914 A1 20141119 (EN)**

Application  
**EP 12863038 A 20121219**

Priority  
• JP 2011283503 A 20111226  
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Abstract (en)  
An air conditioning device capable of preventing drainage water dropped down from a heat exchange portion on the upper side for which a defrosting operation is performed from being frozen again in a heat exchange portion used for a heating operation, so that a decrease in a heating ability can be suppressed is provided. In an air conditioning device including a heat source side heat exchanger (8) formed by providing a plurality of heat exchange portions (17), to which a refrigerant is supplied through different paths from each other, side by side in the up and down direction, and partial defrosting means for, while the heating operation is performed by using a part of the heat exchange portions (17), performing the defrosting operation for the other heat exchange portions (17), a drainage mechanism (37, 30f) for draining drainage water generated in each of the heat exchange portions (17) is provided for each of the heat exchange portions (17).

IPC 8 full level  
**F24F 1/36** (2011.01); **F24F 1/16** (2011.01); **F24F 11/02** (2006.01)

CPC (source: EP KR US)  
**F24F 1/16** (2013.01 - KR); **F24F 1/36** (2013.01 - EP KR US); **F25D 21/06** (2013.01 - US); **F24F 11/42** (2017.12 - EP US);  
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See references of WO 2013099733A1

Designated contracting state (EPC)  
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