

Title (en)  
AIR-CONDITIONING UNIT

Title (de)  
KLIMAAANLAGENEINHEIT

Title (fr)  
UNITÉ DE CLIMATISATION

Publication  
**EP 3141827 A1 20170315 (EN)**

Application  
**EP 14891486 A 20140509**

Priority  
JP 2014062482 W 20140509

Abstract (en)  
In an air-conditioning unit, a heat exchanger is arranged at a position shifted relative to a fan in an axial direction of the fan. Further, the heat exchanger is arranged on an imaginary setting plane surrounding the axis of the fan. Further, the heat exchanger is segmented into a plurality of heat exchange sections that are present respectively in a plurality of regions arrayed in the axial direction of the fan. Assuming that a direction along the imaginary setting plane on a plane perpendicular to the axis of the fan is a peripheral direction of the imaginary setting plane, among lengths of the plurality of heat exchange sections along the peripheral direction of the imaginary setting plane, a length of the heat exchange section that is present in a region closer to the fan is longer.

IPC 8 full level  
**F24F 1/50** (2011.01)

CPC (source: EP)  
**F24F 1/16** (2013.01); **F24F 1/18** (2013.01); **F24F 1/50** (2013.01)

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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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