

Title (en)  
AIR CONDITIONER INDOOR UNIT

Title (de)  
KLIMAAANLAGENINNENRAUMEINHEIT

Title (fr)  
UNITÉ INTÉRIEURE DE CLIMATISEUR

Publication  
**EP 3690343 A4 20201104 (EN)**

Application  
**EP 18861880 A 20180927**

Priority  
• JP 2017186781 A 20170927  
• JP 2018035913 W 20180927

Abstract (en)  
[origin: EP3690343A1] It is an object of the invention to provide an air conditioning indoor unit causing no interference between an indoor unit body and a panel shifting to a maintenance position. An air conditioning indoor unit (1) includes a first panel (111) that is retained at a close position (CP) to cover a front surface of an indoor unit body (10) and is retained at a maintenance position (MP) to open the front surface of the indoor unit body (10) upon maintenance. The first panel (111) shifts to an open position (OP) ahead of the close position (CP) and distant from the indoor unit body (10) upon shifting from the close position (CP) to the maintenance position (MP). The air conditioning indoor unit (1) prevents interference between an upper end of the first panel (111) and the indoor unit body (10).

IPC 8 full level  
**F24F 1/0057** (2019.01); **F24F 1/0073** (2019.01); **F24F 13/20** (2006.01); **F24F 13/28** (2006.01)

CPC (source: EP)  
**F24F 1/0057** (2019.01); **F24F 1/0073** (2019.01); **F24F 13/20** (2013.01); **F24F 13/28** (2013.01)

Citation (search report)  
• [IY] CN 202281358 U 20120620 - ZHUHAI GREE ELEC APPLIANCES  
• [Y] JP 2010181147 A 20100819 - SHARP KK  
• [IY] CN 103104969 B 20151014  
• See references of WO 2019065832A1

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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 SE SI SK SM TR

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