

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAANLAGE

Title (fr)  
CLIMATISEUR

Publication  
**EP 2098797 A4 20130116 (EN)**

Application  
**EP 07850044 A 20071204**

Priority  
• JP 2007073396 W 20071204  
• JP 2006330325 A 20061207

Abstract (en)  
[origin: EP2098797A1] An air conditioner includes a bottom frame (21) housing an indoor heat exchanger (5), a front grill (22) fitted to a front side of the bottom frame (21), a front panel (23) fitted to a front side of the front grill (22), a temperature sensor (9) provided between the indoor heat exchanger (5) and connection pipings (L1 and L2) connected to the indoor heat exchanger (5), and a board (51) shielding the temperature sensor (9) from the indoor heat exchanger (5) and connection pipings (L1 and L2). The temperature sensor (9) is placed in an air passage between the front grill (22) and front panel (23).

IPC 8 full level  
**F24F 1/0003** (2019.01); **F24F 13/20** (2006.01); **F24F 1/005** (2019.01); **F24F 1/0063** (2019.01)

CPC (source: EP US)  
**F24F 1/0003** (2013.01 - EP US); **F24F 1/0014** (2013.01 - EP); **F24F 1/005** (2019.01 - EP US); **F24F 1/0063** (2019.01 - EP US); **F24F 11/74** (2017.12 - EP US); **F24F 11/84** (2017.12 - EP US); **F24F 11/86** (2017.12 - EP US); **F24F 1/0022** (2013.01 - EP); **F24F 11/30** (2017.12 - EP); **F24F 2013/207** (2013.01 - EP); **F24F 2110/10** (2017.12 - EP); **F24F 2110/20** (2017.12 - EP); **F24F 2140/00** (2017.12 - EP US)

Citation (search report)  
• [X] JP H07293929 A 19951110 - SANYO ELECTRIC CO  
• [X] JP H08152155 A 19960611 - SANYO ELECTRIC CO  
• [X] EP 0916904 A2 19990519 - MITSUBISHI ELECTRIC CORP [JP]  
• [X] JP H09112955 A 19970502 - MATSUSHITA ELECTRIC IND CO LTD  
• [ID] JP H09178305 A 19970711 - SANYO ELECTRIC CO  
• See references of WO 2008069201A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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