

Title (en)  
Indoor unit of air conditioner

Title (de)  
Innenraumeinheit für eine Klimaanlage

Title (fr)  
Unité d'intérieur pour dispositif de conditionnement d'air

Publication  
**EP 1811240 A3 20110420 (EN)**

Application  
**EP 06256081 A 20061128**

Priority  
• KR 20060005188 A 20060118  
• KR 20060008868 A 20060127  
• KR 20060019987 A 20060302

Abstract (en)  
[origin: EP1811240A2] Provided is an indoor unit of an air conditioner. The indoor unit includes a body, a front panel, and a display device. The body performs cooling and heating, and the front panel is provided to a front surface of the body. The display device is mounted on the front panel, and includes a display assembly, and a display cover. The display assembly includes a touchscreen allowing input of operational conditions of the body, and the display cover receives the display assembly.

IPC 8 full level  
**F24F 11/52** (2018.01); **F24F 1/00** (2011.01); **G06F 3/033** (2006.01)

CPC (source: EP US)  
**F24F 1/005** (2019.01 - EP); **F24F 1/0059** (2013.01 - EP US); **F24F 1/0073** (2019.01 - EP US); **F24F 11/30** (2017.12 - EP); **F24F 11/52** (2017.12 - EP US); **F24F 11/62** (2017.12 - EP US); **F24F 11/56** (2017.12 - EP)

Citation (search report)  
• [X] DE 202005005913 U1 20050630 - HALFMANN HORST [DE]  
• [A] EP 0985994 A1 20000315 - ELECTROWATT TECH INNOVAT CORP [CH]  
• [A] JP H11337157 A 19991210 - TOSHIBA CORP, et al  
• [A] CN 2459575 Y 20011114 - HAIER GROUP CORP [CN]

Cited by  
EP2131119A3; DE202012100492U1; US11927353B2

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1811240 A2 20070725; EP 1811240 A3 20110420; EP 1811240 B1 20121024; ES 2395950 T3 20130218; WO 2007083877 A1 20070726**

DOCDB simple family (application)  
**EP 06256081 A 20061128; ES 06256081 T 20061128; KR 2006004752 W 20061113**