

Title (en)  
WALL-MOUNTED INDOOR UNIT

Title (de)  
WANDMONTIERTE INNENRAUMEINHEIT

Title (fr)  
UNITÉ INTÉRIEURE MURALE

Publication  
**EP 2498020 A4 20131120 (EN)**

Application  
**EP 10828238 A 20101028**

Priority  
• JP 2009253249 A 20091104  
• JP 2010069170 W 20101028

Abstract (en)  
[origin: EP2498020A1] There is proposed a wall-mounted indoor apparatus for an air conditioning device capable of facilitating installation of functional components that are housed inside a main body. A main body (2) of an indoor apparatus (1) comprises a back surface part (2c) that faces a side wall surface on which installation is to be performed, and a depthwise-central part (2b) that is laterally wider than the back surface part (2c). A stepper motor (25) that is a functional component is disposed in an inner protruding space (33) that is formed between an end surface of the frontward space of the back surface part (2c) and a side surface of the depthwise-central part (2b). By disposing the stepper motor (25) in the internal protruding space (33), other surrounding parts that would interfere with the installation operation are minimized, and the operation for installing the stepper motor (25) is facilitated.

IPC 8 full level  
**F24F 1/0067** (2019.01); **F24F 13/20** (2006.01)

CPC (source: EP US)  
**F24F 1/0057** (2019.01 - EP); **F24F 1/0067** (2019.01 - EP US); **F24F 13/20** (2013.01 - EP)

Citation (search report)  
• [X] EP 1696186 A1 20060830 - LG ELECTRONICS INC [KR]  
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Designated contracting state (EPC)  
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

DOCDB simple family (publication)  
**EP 2498020 A1 20120912; EP 2498020 A4 20131120; EP 2498020 B1 20180418**; AU 2010316386 A1 20120531; AU 2010316386 A8 20131017; AU 2010316386 B2 20130620; AU 2010316386 B8 20131017; BR 112012010575 A2 20160322; CN 102597645 A 20120718; CN 102597645 B 20160113; ES 2669557 T3 20180528; JP 2011099589 A 20110519; JP 4924696 B2 20120425; WO 2011055678 A1 20110512

DOCDB simple family (application)  
**EP 10828238 A 20101028**; AU 2010316386 A 20101028; BR 112012010575 A 20101028; CN 201080049270 A 20101028; ES 10828238 T 20101028; JP 2009253249 A 20091104; JP 2010069170 W 20101028