

Title (en)
WALL-MOUNTED INDOOR UNIT

Title (de)
WANDMONTIERTE INNENRAUMEINHEIT

Title (fr)
UNITÉ INTÉRIEURE MURALE

Publication
EP 2498020 B1 20180418 (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)

Cited by
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