

Title (en)
OUTDOOR MACHINE

Title (de)
AUSSENMASCHINE

Title (fr)
MACHINE EXTÉRIEURE

Publication
EP 3348936 B1 20201223 (EN)

Application
EP 16906500 A 20161116

Priority
JP 2016083888 W 20161116

Abstract (en)
[origin: EP3348936A1] Provided is a low noise outdoor unit in which an increase in the size of the outdoor unit is reduced and the ease of maintenance is maintained. The outdoor unit includes a refrigerant pipe through which refrigerant is circulated, a housing that houses the refrigerant pipe, a sound-proof box that is housed in the housing and surrounds a compressor that causes the refrigerant to be circulated, a connection valve connected to an end of the refrigerant pipe and an external pipe, and a valve bed that fixes the connection valve. The valve bed has one end fixed to an inner surface of the housing and another end fixed to one of side plates of the sound-proof box.

IPC 8 full level
F24F 1/12 (2011.01); **F24F 1/32** (2011.01); **F24F 1/56** (2011.01); **F25B 41/00** (2006.01)

CPC (source: EP)
F24F 1/12 (2013.01); **F24F 1/32** (2013.01); **F24F 1/56** (2013.01); **F25B 41/00** (2013.01)

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 3348936 A1 20180718; EP 3348936 A4 20180926; EP 3348936 B1 20201223; CN 208349632 U 20190108; JP 6682009 B2 20200415;
JP WO2018092198 A1 20190624; WO 2018092198 A1 20180524

DOCDB simple family (application)
EP 16906500 A 20161116; CN 201690000903 U 20161116; JP 2016083888 W 20161116; JP 2018550904 A 20161116