

Title (en)
INDOOR UNIT FOR AIR CONDITIONER

Title (de)
INNENRAUMEINHEIT FÜR KLIMAANLAGE

Title (fr)
UNITÉ INTÉRIEURE POUR CLIMATISEUR

Publication
EP 3598020 A1 20200122 (EN)

Application
EP 17901212 A 20170315

Priority
JP 2017010520 W 20170315

Abstract (en)
An air conditioner includes a drain pan possessing an inner circumferential wall defining a bell-mouth mounting hole and a bell mouth. The coupling fittings are provided in the inner circumferential wall. The coupling fittings include a head at a lower end of a shank, the head possessing a diameter greater than the shank. The fixing parts are provided in the bell mouth. The fixing part includes a through-hole and an engaging hole continuous with the through-hole. In a state where the head is made to penetrate the through-hole, when the bell mouth is rotated, the head moves from the through-hole to the engaging hole to get caught on the engaging hole, and the bell mouth is fixed to the drain pan.

IPC 8 full level
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CPC (source: EP)
F24F 1/0022 (2013.01); **F24F 1/0047** (2019.01); **F24F 13/20** (2013.01)

Cited by
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3598020 A1 20200122; **EP 3598020 A4 20201118**; **EP 3598020 B1 20211222**; CN 110418924 A 20191105; CN 110418924 B 20210309; JP 6705051 B2 20200603; JP WO2018167894 A1 20191107; WO 2018167894 A1 20180920

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EP 17901212 A 20170315; CN 201780088369 A 20170315; JP 2017010520 W 20170315; JP 2019505603 A 20170315