

Title (en)
INDOOR UNIT FOR AIR CONDITIONER

Title (de)
INNENRAUMEINHEIT EINER KLIMAANLAGE

Title (fr)
DISPOSITION INTERNE D'UN CONDITIONNEUR D'AIR

Publication
EP 1052457 A1 20001115 (EN)

Application
EP 99973113 A 19991126

Priority
• JP 9906639 W 19991126
• JP 34146198 A 19981201

Abstract (en)
Air-conditioning parts such as a refrigerant pipe and a drain pipe are accommodated in a clearance between a back plate (10b) of a casing (10) and fans (20R, 20L). Air-conditioning parts such as a switch box (61) or a drain pump are accommodated in a clearance between the adjacent two fans (20R, 20L) juxtaposed in the casing (10) or other clearances. In this manner, a portion around the fans (20R, 20L) that was conventionally a dead space can be effectively used. <IMAGE>

IPC 1-7
F24F 1/00

IPC 8 full level
F24F 1/0047 (2019.01); **F24F 1/0057** (2019.01); **F24F 1/0063** (2019.01); **F24F 1/0067** (2019.01); **F24F 1/0073** (2019.01); **F24F 13/20** (2006.01); **F24F 1/0076** (2019.01); **F24F 1/008** (2019.01)

CPC (source: EP US)
F24F 1/0022 (2013.01 - EP); **F24F 1/0033** (2013.01 - EP); **F24F 1/0047** (2019.01 - EP US); **F24F 1/0057** (2019.01 - EP US); **F24F 1/0063** (2019.01 - EP US); **F24F 1/0067** (2019.01 - EP US); **F24F 1/0068** (2019.01 - EP); **F24F 1/0073** (2019.01 - EP US); **F24F 13/20** (2013.01 - EP); **F24F 1/0076** (2019.01 - EP US); **F24F 1/008** (2019.01 - EP US); **F24F 2013/207** (2013.01 - EP)

Cited by
WO2017069360A1; US10788240B2; US11629881B2; US12055314B2

Designated contracting state (EPC)
BE DE ES FR GB IT

DOCDB simple family (publication)
EP 1052457 A1 20001115; **EP 1052457 A4 20020529**; **EP 1052457 B1 20040526**; AU 1410900 A 20000619; AU 740128 B2 20011101; CN 1143090 C 20040324; CN 1289401 A 20010328; CN 2400726 Y 20001011; DE 69917605 D1 20040701; DE 69917605 T2 20040923; ES 2221489 T3 20041216; JP 2000161707 A 20000616; JP 3120798 B2 20001225; WO 0032993 A1 20000608

DOCDB simple family (application)
EP 99973113 A 19991126; AU 1410900 A 19991126; CN 99257161 U 19991201; CN 99802551 A 19991126; DE 69917605 T 19991126; ES 99973113 T 19991126; JP 34146198 A 19981201; JP 9906639 W 19991126