

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CLIMATISEUR

Publication
EP 4083531 A4 20240117 (EN)

Application
EP 20906348 A 20201223

Priority
• JP 2019231287 A 20191223
• JP 2020048318 W 20201223

Abstract (en)
[origin: EP4083531A1] There is provided an air conditioner capable of sterilizing a plurality of indoor heat exchangers in an indoor unit where the plurality of indoor heat exchangers is arranged. A first heat exchanger (14A) and a second heat exchanger (14B) are heat-sterilized by heating condensation water attached to the first heat exchanger (14A) and the second heat exchanger (14B) to a predetermined temperature by causing the first heat exchanger (14A) and the second heat exchanger (14B) to function as condensers.

IPC 8 full level
F24F 1/0007 (2019.01); **F24F 1/0047** (2019.01); **F24F 1/0059** (2019.01); **F24F 1/0071** (2019.01); **F24F 8/20** (2021.01); **F24F 13/22** (2006.01)

CPC (source: EP)
F24F 1/0007 (2013.01); **F24F 1/0047** (2019.01); **F24F 1/0059** (2013.01); **F24F 1/0071** (2019.01); **F24F 8/20** (2021.01); **F24F 2013/225** (2013.01); **F24F 2013/228** (2013.01)

Citation (search report)
• [XY] WO 2018159442 A1 20180907 - FUJITSU GENERAL LTD [JP]
• [YD] JP 2019203629 A 20191128 - FUJITSU GENERAL LTD
• See references of WO 2021132412A1

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 4083531 A1 20221102; EP 4083531 A4 20240117; CN 114867969 A 20220805; JP 2021099191 A 20210701; JP 7031650 B2 20220308; WO 2021132412 A1 20210701

DOCDB simple family (application)
EP 20906348 A 20201223; CN 202080085312 A 20201223; JP 2019231287 A 20191223; JP 2020048318 W 20201223