

Title (en)
Air conditioner

Title (de)
Klimaanlage

Title (fr)
Dispositif de conditionnement d'air

Publication
EP 1574789 B1 20080813 (EN)

Application
EP 05012930 A 20010403

Priority
• EP 01108411 A 20010403
• JP 2000103280 A 20000405
• JP 2000231570 A 20000731

Abstract (en)
[origin: EP1143205A2] In an air conditioner comprising a housing (2), a heat exchanger (3) disposed in the housing, and a saucer (6) disposed under the heat exchanger for collecting dewdrops formed by condensation to adhere to a heat exchanger side wall plate, a rough portion (4a, 4b, 4c) for restraining the dewdrops (5) from flowing is continuously provided on a surface of the heat exchanger side wall plate (4) in order to collect the dewdrops (5) thereby collecting the dewdrops in the air conditioner. <IMAGE>

IPC 8 full level
F24F 13/22 (2006.01); **F24F 1/0063** (2019.01); **F24F 1/0067** (2019.01); **F24F 1/0071** (2019.01); **F24F 13/20** (2006.01); **F28F 13/04** (2006.01); **F28F 17/00** (2006.01)

CPC (source: EP US)
F24F 1/0057 (2019.01 - EP); **F24F 1/0063** (2019.01 - EP US); **F24F 1/0067** (2019.01 - EP US); **F24F 1/0071** (2019.01 - EP US); **F24F 13/20** (2013.01 - EP); **F24F 13/222** (2013.01 - EP); **F28F 17/005** (2013.01 - EP); **F24F 2013/205** (2013.01 - EP)

Cited by
EP2103885A1; EP1950503A1

Designated contracting state (EPC)
ES IT

DOCDB simple family (publication)
EP 1143205 A2 20011010; EP 1143205 A3 20030305; EP 1143205 B1 20080813; AU 1833601 A 20011025; AU 742991 B2 20020117; CN 1177179 C 20041124; CN 1316627 A 20011010; EP 1574789 A2 20050914; EP 1574789 A3 20051123; EP 1574789 B1 20080813; ES 2307557 T3 20081201; ES 2308339 T3 20081201

DOCDB simple family (application)
EP 01108411 A 20010403; AU 1833601 A 20010207; CN 01116208 A 20010403; EP 05012930 A 20010403; ES 01108411 T 20010403; ES 05012930 T 20010403