

Title (en)
Air conditionig system

Title (de)
Klimaanlage

Title (fr)
Système de conditionnement d'air

Publication
EP 1672294 A3 20061213 (DE)

Application
EP 05111117 A 20051123

Priority
ES 200403043 A 20041214

Abstract (en)
[origin: EP1672294A2] The air conditioning system has at least one condenser (3) via which an airflow (II) is divided, with a distributor bowl (29) on top of it to distribute the water over the condenser. The condenser has a raised side wall, and has a cover (30) over it. The raised side wall of the distributor bowl at least partly overlaps the cover.

IPC 8 full level
F24F 13/22 (2006.01); **F24F 1/02** (2019.01)

CPC (source: EP ES US)
F24F 1/02 (2013.01 - EP ES US); **F24F 13/22** (2013.01 - ES); **F24F 13/222** (2013.01 - EP); **F25D 21/14** (2013.01 - ES);
F24F 2013/225 (2013.01 - EP); **F24F 2013/227** (2013.01 - EP)

Citation (search report)

- [X] US 2003024692 A1 20030206 - WU HO-HSIN [TW]
- [E] EP 1688673 A2 20060809 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 0969260 A1 20000105 - WANG HUAI WEI [TW]
- [AD] EP 0981030 A2 20000223 - BSH FABRICACION SA [ES]

Cited by
EP1876397A3; EP1964965A1; EP2071069A1; WO2008107266A1; DE102007038192A1; EP2025802A2; US8356423B2; EP2053159A1;
EP2253757A1; EP2058427A1; WO2009059889A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1672294 A2 20060621; EP 1672294 A3 20061213; DE 202005021622 U1 20081224; ES 2231047 A1 20050501; ES 2231047 B1 20060316

DOCDB simple family (application)
EP 05111117 A 20051123; DE 202005021622 U 20051123; ES 200403043 A 20041214