

Title (en)
Refrigeration machine having drain pan

Title (de)
Kältemaschine mit Kondensatbecken

Title (fr)
Machine frigorifique avec cuvette pour les condensats

Publication
EP 1715265 B1 20081105 (EN)

Application
EP 06007836 A 20060413

Priority
JP 2005123186 A 20050421

Abstract (en)
[origin: EP1715265A1] A refrigeration machine (1) comprising an air blower (7), a heat exchanger (16), a drain pan (22) for receiving and stocking drain water generated in the heat exchanger (16) and an active oxygen species generating unit for electrolyzing at least one of the drain water stocked in the drain pan (22) and tap water to generate active oxygen species.

IPC 8 full level
F25D 21/14 (2006.01); **A47F 3/04** (2006.01); **F24F 1/0325** (2019.01); **F24F 13/22** (2006.01)

CPC (source: EP KR US)
A47F 3/0443 (2013.01 - EP KR); **A47F 3/0482** (2013.01 - EP KR); **F24F 1/0047** (2019.01 - EP KR); **F24F 1/0325** (2019.01 - EP KR US); **F24F 13/222** (2013.01 - EP KR); **F25D 21/14** (2013.01 - KR); **F24F 2013/0616** (2013.01 - EP KR); **F24F 2013/227** (2013.01 - EP KR); **F24F 2013/228** (2013.01 - EP KR)

Cited by
EP1953462A3; KR100726307B1; EP2138779A1; CN115406045A; US10584896B2

Designated contracting state (EPC)
DE FR GB HU IT

DOCDB simple family (publication)
EP 1715265 A1 20061025; EP 1715265 B1 20081105; CN 100532965 C 20090826; CN 1854622 A 20061101; DE 602006003466 D1 20081218; JP 2006300421 A 20061102; JP 4703246 B2 20110615; KR 100726307 B1 20070608; KR 20060110743 A 20061025

DOCDB simple family (application)
EP 06007836 A 20060413; CN 200610005025 A 20060118; DE 602006003466 T 20060413; JP 2005123186 A 20050421; KR 20060011369 A 20060207