

Title (en)
Refrigeration and/or freezer device

Title (de)
Kühl- und/oder Gefriergerät

Title (fr)
Appareil de réfrigération et/ou de refroidissement

Publication
EP 2080970 A3 20130320 (DE)

Application
EP 09000171 A 20090108

Priority
DE 202008000634 U 20080116

Abstract (en)
[origin: EP2080970A2] The cooling and freezing device has a ventilator (3), compressors (5,6), and a condenser (2). The ventilator is arranged such that the compressors and condenser are impinged parallelly with ambient air. The ventilator, compressors, and condenser are arranged as base aggregate or cover aggregate. One or multiple filters (4) are provided in front of the ventilator.

IPC 8 full level
F25D 23/00 (2006.01)

CPC (source: EP US)
F25D 23/003 (2013.01 - EP US); **F25D 2323/0022** (2013.01 - EP US); **F25D 2323/0023** (2013.01 - EP US); **F25D 2323/00264** (2013.01 - EP US); **F25D 2323/00274** (2013.01 - EP US)

Citation (search report)

- [X] KR 20010090913 A 20011022 - LG ELECTRONICS INC [KR]
- [X] WO 2008000811 A1 20080103 - ARCELIK AS [TR], et al
- [X] EP 1384963 A1 20040128 - LG ELECTRONICS INC [KR]
- [X] JP H11230661 A 19990827 - SANYO ELECTRIC CO, et al
- [X] JP H06294570 A 19941021 - MATSUSHITA REFRIGERATION

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 202008000634 U1 20090528; EP 2080970 A2 20090722; EP 2080970 A3 20130320; EP 2080970 B1 20181017; ES 2705649 T3 20190326; US 2009217695 A1 20090903; US 8459059 B2 20130611

DOCDB simple family (application)
DE 202008000634 U 20080116; EP 09000171 A 20090108; ES 09000171 T 20090108; US 31979809 A 20090112