

Title (en)
Refrigeration and/or freezer device

Title (de)
Kühl- und/oder Gefriergerät

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

Publication
EP 2476984 A3 20170125 (DE)

Application
EP 12000221 A 20120116

Priority
DE 102011008808 A 20110118

Abstract (en)
[origin: EP2476984A2] The cooling/freezing apparatus includes a cooling unit, a temperature sensor, and a control/regulating unit for regulating the temperature of the apparatus, according to the sensor's output. A communication system is directly/indirectly connected to several energy generators and/or energy management units. The control/regulating unit sets the power consumption state of the apparatus as a function of the data and/or signal received from the communication system.

IPC 8 full level
F25D 29/00 (2006.01)

CPC (source: EP)
F25D 29/00 (2013.01); **F25B 2600/0251** (2013.01); **F25B 2600/0253** (2013.01); **F25B 2600/07** (2013.01)

Citation (search report)

- [X] EP 2261585 A2 20101215 - LIEBHERR HAUSGERAETE [DE]
- [X] DE 102005001143 A1 20060720 - BECK BERNHARD [DE]
- [X] DE 102007032053 A1 20090115 - ABROELL ANDREAS [DE], et al

Cited by
CN104422245A; DE102014001856A1; EP2589907A3; EP3462112A4

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2476984 A2 20120718; EP 2476984 A3 20170125; EP 2476984 B1 20190424; DE 102011008808 A1 20120719; ES 2738122 T3 20200120

DOCDB simple family (application)
EP 12000221 A 20120116; DE 102011008808 A 20110118; ES 12000221 T 20120116