

Title (en)

Method of controlling ice making assembly for refrigerator

Title (de)

Verfahren zur Steuerung einer Eismaschinenanordnung für einen Kühlschrank

Title (fr)

Procédé de contrôle d'ensemble de fabrication de glace pour réfrigérateur

Publication

EP 2101128 A3 20140115 (EN)

Application

EP 09002660 A 20090225

Priority

KR 20080021817 A 20080310

Abstract (en)

[origin: EP2101128A2] Provided is a method of controlling an ice making assembly for a refrigerator. According to the method, transparent ice can be made in an ice making space which is kept at a temperature lower than 0°C.

IPC 8 full level

F25C 1/08 (2006.01); **F25C 1/18** (2006.01); **F25C 5/08** (2006.01)

CPC (source: EP KR US)

F25C 1/08 (2013.01 - EP US); **F25C 1/24** (2013.01 - KR); **F25C 5/08** (2013.01 - EP KR US); **F25D 29/00** (2013.01 - KR);
F25B 2600/11 (2013.01 - EP US); **F25C 1/18** (2013.01 - EP US); **F25C 2600/04** (2013.01 - EP US)

Citation (search report)

- [XYI] US 5297394 A 19940329 - FROHBIETER EDWIN H [US], et al
- [Y] JP 2002340455 A 20021127 - FUJITSU GENERAL LTD
- [Y] KR 20070119271 A 20071220 - SAMSUNG ELECTRONICS CO LTD [KR]
- [X] JP H0854164 A 19960227 - TOSHIBA CORP, et al
- [A] US 2764880 A 19561002 - WENZELBERGER ELWOOD P

Cited by

KR20150025823A; EP3861261A4; EP3862709A4; WO2011151177A1; WO2011124440A1

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)

EP 2101128 A2 20090916; EP 2101128 A3 20140115; EP 2101128 B1 20181107; CN 101532761 A 20090916; CN 101893360 A 20101124;
CN 101893360 B 20120704; KR 101457691 B1 20141103; KR 20090096787 A 20090915; US 2009223230 A1 20090910

DOCDB simple family (application)

EP 09002660 A 20090225; CN 200910126958 A 20090310; CN 201010243278 A 20090310; KR 20080021817 A 20080310;
US 37969409 A 20090226