

Title (en)

AN ICE MAKING ASSEMBLY HAVING AN ICE DISTRIBUTION MEANS

Title (de)

EISERZEUGUNGSANORDNUNG MIT EISVERTEILUNGSMITTELN

Title (fr)

ENSEMBLE DE FABRICATION DE GLACE DOTÉ D'UN MOYEN DE DISTRIBUTION DE GLACE

Publication

EP 3971497 A1 20220323 (EN)

Application

EP 21187571 A 20210725

Priority

TR 202014679 A 20200916

Abstract (en)

Cooling appliance comprising an ice maker assembly (1); the ice maker assembly (1) comprising; an ice mold (2) including a plurality of three dimensional cavities, placed into the ice maker assembly (1) and configured to rotate about a longitudinal axis; a container (3) placed underneath the ice mold (2) and configured to store ice; a guide (4) at least partly extending longitudinally along a side on the ice mold (2), which upon rotation of the ice mold (2) is configured to contact and distribute ice inside the container (3).

IPC 8 full level

F25C 5/185 (2018.01); **F25C 5/20** (2018.01); **F25C 1/24** (2018.01)

CPC (source: EP)

F25C 5/185 (2013.01); **F25C 1/24** (2013.01); **F25C 5/24** (2017.12)

Citation (applicant)

- US 2004237563 A1 20041202 - LEE WOOK YONG [KR], et al
- DE 102018200079 A1 20190704 - BSH HAUSGERAETE GMBH [DE]

Citation (search report)

- [X] JP H04257677 A 19920911 - TOSHIBA CORP
- [I] WO 2006137038 A1 20061228 - ARCELIK AS [TR], et al
- [I] JP H02126069 A 19900515 - MATSUSHITA REFRIGERATION
- [I] KR 20150099913 A 20150902 - LG ELECTRONICS INC [KR]
- [I] US 3029609 A 19620417 - ZEARFOSS JR ELMER W

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 3971497 A1 20220323; **EP 3971497 B1 20230712**; PL 3971497 T3 20231227; TR 202014679 A2 20220321

DOCDB simple family (application)

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