

Title (en)

A COOLING DEVICE COMPRISING AN ICE MAKER

Title (de)

KÜHLVORRICHTUNG MIT EINEM EISBEREITER

Title (fr)

DISPOSITIF DE REFROIDISSEMENT COMPRENANT UNE MACHINE À GLAÇONS

Publication

**EP 3809068 A1 20210421 (EN)**

Application

**EP 20199400 A 20200930**

Priority

TR 201915810 A 20191014

Abstract (en)

The present invention relates to an ice maker (2) which is suitable to be used in cooling devices (1), comprising at least one receptacle (3) wherein the ice cubes are stored; at least one ice cube tray (4) which is placed so as to rotate on the first pin and the second pin (10 and 11) arranged in the same horizontal axis on the receptacle (3) and which has a plurality of cells; an arm (5) which rotates around an axis perpendicular to the rotational axis of the ice cube tray (4); and an intermediate member (7) which is L-shaped and which transfers the movement of the arm (5) to the first pin (10) which forms the rotational axis of the ice cube tray (4).

IPC 8 full level

**F25C 5/06** (2006.01)

CPC (source: EP US)

**F25C 5/06** (2013.01 - EP US); **F25C 2305/0221** (2021.08 - EP US)

Citation (applicant)

- WO 2019129406 A1 20190704 - ARCELIK AS [TR]
- CN 103712390 A 20140409 - HEFEI KINGHOME ELECTRICAL APPLIANCES CO LTD
- CN 202066269 U 201111207 - HEFEI MIDEA & ROYALSTAR FRIDGE, et al
- CN 201503177 U 20100609 - HAIER GROUP CO LTD, et al
- CN 102230705 A 20111102 - HEFEI MIDEA RONGSHIDA REFRIGERATOR CO LTD, et al
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Citation (search report)

- [X] EP 2626656 A2 20130814 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] DE 102017216529 A1 20190321 - BSH HAUSGERAETE GMBH [DE]
- [A] WO 2016177421 A1 20161110 - ARCELIK AS [TR]

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 3809068 A1 20210421**

DOCDB simple family (application)

**EP 20199400 A 20200930**