

Title (en)

OPERATION CONTROL METHOD FOR ICE MAKER

Title (de)

BETRIEBSSTEUERUNGSVERFAHREN FÜR EISERZEUGER

Title (fr)

PROCÉDÉ DE COMMANDE DE FONCTIONNEMENT POUR MACHINE À GLAÇONS

Publication

EP 3904789 B1 20230426 (EN)

Application

EP 19902266 A 20190828

Priority

- JP 2018245322 A 20181227
- JP 2019033661 W 20190828

Abstract (en)

[origin: EP3904789A1] A method for controlling an operation of an ice-making machine 1 configured to make ice by cooling a medium to be cooled, through heat exchange with a refrigerant. The method includes increasing an evaporation temperature of the refrigerant to be supplied to the ice-making machine 1 when a drive current for an ice scraper 15 of the ice-making machine 1 is more than a first current value.

IPC 8 full level

F25C 1/00 (2006.01); **F25C 1/145** (2018.01); **F25C 5/12** (2006.01)

CPC (source: EP US)

F25B 49/022 (2013.01 - US); **F25C 1/145** (2013.01 - EP); **F25C 1/147** (2013.01 - EP US); **F25C 5/12** (2013.01 - US); **F25C 2301/002** (2013.01 - EP); **F25C 2600/04** (2013.01 - EP US); **F25C 2700/08** (2013.01 - EP)

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EP 19902266 A 20190828; CN 201980085900 A 20190828; JP 2018245322 A 20181227; JP 2019033661 W 20190828; US 201917417816 A 20190828