

Title (en)
ICE MAKER AND REFRIGERATOR

Title (de)
EISBEREITER UND KÜHLSCHRANK

Title (fr)
MACHINE À GLAÇONS ET RÉFRIGÉRATEUR

Publication
EP 4080143 B1 20231004 (EN)

Application
EP 22158700 A 20220225

Priority
TR 202105269 A 20210323

Abstract (en)
[origin: EP4080143A1] An ice maker comprising a storage receptacle (1) in the form of a drawer wherein the ice pieces are stored; an auger shaft (2) which extends between the front and rear walls of the storage receptacle (1); a front auger (3) and a rear auger (4) which are disposed so as to rotate on the auger shaft (2); a motor which rotates the front and rear augers (3, 4); and a coupling mechanism (5) which provides the connection between the motor shaft and the rear auger (4). A refrigerator comprises such an ice maker.

IPC 8 full level
F25C 5/182 (2018.01); **F25C 5/20** (2018.01)

CPC (source: EP)
F25C 5/182 (2013.01); **F25C 5/24** (2017.12); **F25C 2400/10** (2013.01); **F25C 2500/08** (2013.01)

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

DOCDB simple family (publication)
EP 4080143 A1 20221026; EP 4080143 B1 20231004; PL 4080143 T3 20240318

DOCDB simple family (application)
EP 22158700 A 20220225; PL 22158700 T 20220225