

Title (en)
Ice maker

Title (de)
Eiserzeuger

Title (fr)
Machine à glaçons

Publication
EP 1865276 A1 20071212 (EN)

Application
EP 06115099 A 20060607

Priority
EP 06115099 A 20060607

Abstract (en)
An ice maker adapted to be mounted a refrigeration appliance comprises an ice-making container (14) and an ice-releasing system (18) for separating the formed ice from the ice-making container. The ice-making container is provided with a substantially water-tight cover (16) for preventing a water spill when ice is not already formed in the ice-making container.

IPC 8 full level
F25C 1/04 (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP US)
F25C 1/04 (2013.01 - EP US); **F25C 2305/024** (2021.08 - EP); **F25C 2500/06** (2013.01 - EP US); **F25D 23/02** (2013.01 - EP US)

Citation (applicant)
US 2006086135 A1 20060427 - WU GUOLIAN [US], et al

Citation (search report)
• [XA] EP 1482261 A2 20041201 - LG ELECTRONICS INC [KR]
• [X] US 2006086135 A1 20060427 - WU GUOLIAN [US], et al

Cited by
CN102770727A; CN102353193A; CN111336729A; CN102232168A; EP2347199A4; EP3214392A1; EP3835689A1; US8534087B2; WO2011105791A3; WO2020200142A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1865276 A1 20071212; **EP 1865276 B1 20130904**; BR PI0712057 A2 20111220; MX 2008015672 A 20090112; PL 1865276 T3 20131231; US 2010229590 A1 20100916; WO 2007141170 A2 20071213; WO 2007141170 A3 20080403

DOCDB simple family (application)
EP 06115099 A 20060607; BR PI0712057 A 20070530; EP 2007055243 W 20070530; MX 2008015672 A 20070530; PL 06115099 T 20060607; US 30363107 A 20070530