

Title (en)
Refrigerating apparatus comprising an ice cubes container

Title (de)
Kühlgerät mit Eiskwürfelbehälter

Title (fr)
Appareil de réfrigération comprenant un bac à glaçons

Publication
EP 1790922 A1 20070530 (FR)

Application
EP 06124431 A 20061121

Priority
FR 0511995 A 20051123

Abstract (en)
The bucket has a water evacuation unit (14) contacting with a refrigeration apparatus wall comprising an evaporator and a support (3) of the bucket. The evaporator is in thermal relation with a closed ice compartment (2) that comprises a thermal insulation provided with a plastic envelope (11) and an insulating layer (12). The compartment forms a case (1) comprising a lower wall (5), an upper wall (6), two lateral peripheral walls (20, 21) and a front peripheral wall that supports ice housings (8).

IPC 8 full level
F25C 1/04 (2006.01); **F25D 11/00** (2006.01); **F25D 23/06** (2006.01)

CPC (source: EP)
F25C 1/04 (2013.01); **F25D 11/006** (2013.01); **F25D 23/061** (2013.01); **F25C 1/22** (2013.01); **F25C 2400/06** (2013.01); **F25C 2400/10** (2013.01)

Citation (applicant)
• FR 2619896 A3 19890303 - PHILIPS NV [NL]
• EP 0851191 A1 19980701 - WHIRLPOOL CO [US]

Citation (search report)
• [DA] EP 0851191 A1 19980701 - WHIRLPOOL CO [US]
• [A] EP 0911592 A2 19990428 - MERLONI ELETTRODOMESTICI SPA [IT]
• [A] US 5375432 A 19941227 - CUR NIHAT O [US]
• [A] US 3721104 A 19730320 - ADLER R

Cited by
EP3236182A1; EP2354731A3; US10247462B2; US10571180B2; US11054180B2; US11821669B2

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 1790922 A1 20070530; **EP 1790922 B1 20100602**; **EP 1790922 B8 20100721**; AT E470116 T1 20100615; DE 602006014638 D1 20100715; ES 2345351 T3 20100921; FR 2893705 A1 20070525; FR 2893705 B1 20071221; PL 1790922 T3 20101029

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