

Title (en)

Device for storing and/or transporting ice cubes

Title (de)

Vorrichtung zum Aufbewahren und/oder Transportieren von Eiswürfeln

Title (fr)

Dispositif destiné à la conservation et/ou le transport de glaçons

Publication

EP 1835245 A3 20120509 (DE)

Application

EP 07005444 A 20070316

Priority

DE 10612700 A 20060317

Abstract (en)

[origin: EP1835245A2] The device has a chute (1) and a rotating element (2), which is arranged in a pivoting manner and extends over entire length of the chute. The ice cubes are transported along the chute during rotation of the rotating element in a pivoting mode (4). The ice cubes are separated during the rotation of the rotating element in an opposite pivoting mode (5). The rotation of the rotating element is controlled by a control unit, where the rotation in the opposite pivoting mode is carried out at fixed intervals. An independent claim is also included for an arrangement for producing and supplying ice cubes.

IPC 8 full level

F25C 5/00 (2006.01)

CPC (source: EP)

F25C 5/24 (2017.12); **F25C 2500/08** (2013.01)

Citation (search report)

- [XY] US 3225968 A 19651228 - WINKLER WYNN G, et al
- [Y] US 3929196 A 19751230 - RANTANEN UUNO
- [A] US 3930377 A 19760106 - UTTER ROBERT P
- [Y] US 5056688 A 19911015 - GOETZ GLENN E [US], et al
- [YA] US 4438634 A 19840327 - MERLE RENE [US], et al
- [Y] EP 0828120 A1 19980311 - WESSAMAT EISMASCHINEN FABRIK G [DE]
- [Y] WO 0008396 A1 20000217 - LANCER ICE LINK L L C [US]

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1835245 A2 20070919; EP 1835245 A3 20120509

DOCDB simple family (application)

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