

Title (en)

Installation for cooling at least one kitchen device by using ice slush

Title (de)

Anlage zum Kühlen zumindest eines Küchengeräts mittels Eisbrei

Title (fr)

Installation pour le refroidissement d'un appareil de cuisine utilisant un coulis de glacon

Publication

EP 1630499 A3 20061115 (DE)

Application

EP 05015750 A 20050720

Priority

- DE 202004012819 U 20040813
- DE 202005001682 U 20050202

Abstract (en)

[origin: EP1630499A2] The reservoir (7) contains slush (6) generated by a water/alcohol cooling system (2) for the use in kitchen equipment (10,11) and the temperature is monitored by a thermostat (3) and the slush is delivered through a valve (4) to the reservoir. Excess and melted slush are returned directly or through a collector (16).

IPC 8 full level

F25D 17/02 (2006.01); **F25D 16/00** (2006.01)

CPC (source: EP)

F25D 16/00 (2013.01); **F25D 17/02** (2013.01); **F25B 2400/24** (2013.01); **F25B 2700/21171** (2013.01); **F25D 2400/28** (2013.01)

Citation (search report)

- [XY] DE 20318865 U1 20040226 - HACKMAN METOS OY AB KERAVA [FI]
- [Y] DE 10111322 A1 20020919 - INTEGRAL ENERGIETECHNIK GMBH [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 04 2 April 2003 (2003-04-02)

Cited by

DE102005043770B3; DE102007031335B4; WO2011131771A3

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 1630499 A2 20060301; EP 1630499 A3 20061115; EP 1630499 B1 20071114; AT E378564 T1 20071115; DE 502005001943 D1 20071227

DOCDB simple family (application)

EP 05015750 A 20050720; AT 05015750 T 20050720; DE 502005001943 T 20050720