

Title (en)  
MACHINE FOR MAKING ICE CUBES

Title (de)  
MASCHINE ZUR HERSTELLUNG VON EISWÜRFELN

Title (fr)  
MACHINE A FORMER DES GLA ONS

Publication  
**EP 1579158 B1 20111228 (EN)**

Application  
**EP 03813549 A 20030901**

Priority  
• EP 0309679 W 20030901  
• IT MI20022720 A 20021220

Abstract (en)  
[origin: WO2004057248A1] The machine for making ice cubes (1) comprises a device for spraying water (7) into a plurality of ice formation cells (9) externally associated with the evaporator (18) of a refrigerator group, at least one recirculation pump (11) which through at least one connection pipe (13) feeds the spraying device (7) with water to be transformed into ice taken from a storage tank (15), an access hatch (21) to a storage tank (19) for the formed ice cubes, and at least first connection means for connecting at least one of the hatch (21), the spraying device (7) and at least one portion of the tank for storing the water to be transformed into ice in such a way that it can be removed from the machine (1).

IPC 8 full level  
**F25C 1/04** (2006.01)

CPC (source: EP)  
**F25C 1/045** (2013.01)

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

DOCDB simple family (publication)  
**WO 2004057248 A1 20040708**; AT E539305 T1 20120115; AU 2003260482 A1 20040714; CN 1323268 C 20070627; CN 1714262 A 20051228; EP 1579158 A1 20050928; EP 1579158 B1 20111228; ES 2384621 T3 20120710; IT MI20022720 A1 20040621; ZA 200504497 B 20060222

DOCDB simple family (application)  
**EP 0309679 W 20030901**; AT 03813549 T 20030901; AU 2003260482 A 20030901; CN 03825632 A 20030901; EP 03813549 A 20030901; ES 03813549 T 20030901; IT MI20022720 A 20021220; ZA 200504497 A 20050601