

Title (en)  
ICE-MAKING MACHINE

Title (de)  
MASCHINE ZUR HERSTELLUNG VON EIS

Title (fr)  
MACHINE À GLACE

Publication  
**EP 2181294 A4 20100929 (EN)**

Application  
**EP 08713381 A 20080131**

Priority

- US 2008001365 W 20080131
- US 89864107 P 20070131
- US 91884207 P 20070319
- US 215507 A 20071213
- US 925207 P 20071227

Abstract (en)  
[origin: WO2008094686A1] An evaporator for use in an ice-making machine that has at least one water passage and at least one refrigerant passage. Water passing through the water passage is frozen by the conductive effects of a refrigerant passing through the refrigerant passages. The evaporator is wound in a flat, spiral, space-saving design. A flow-splitter for use in evaporators with two water passages is also provided.

IPC 8 full level  
**F25C 1/00** (2006.01)

CPC (source: EP)  
**F25B 39/02** (2013.01); **F25C 1/12** (2013.01); **F28D 7/0033** (2013.01); **F28D 2021/0071** (2013.01)

Citation (search report)

- [E] WO 2008076347 A2 20080626 - MILE HIGH EQUIP [US], et al
- [IA] US 3392540 A 19680716 - ANDERSON COUNCIL DANSBY, et al
- [IA] US 3877242 A 19750415 - CREAGER OLEN R
- [A] US 4075863 A 19780228 - WILSON WILLIAM H
- [A] US 5186022 A 19930216 - KIM MAN-HOE [KR]
- See references of WO 2008094686A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2008094686 A1 20080807**; CN 101611276 A 20091223; CN 101611276 B 20110720; EP 2181294 A1 20100505; EP 2181294 A4 20100929

DOCDB simple family (application)  
**US 2008001365 W 20080131**; CN 200880003458 A 20080131; EP 08713381 A 20080131