

Title (en)

Refrigerated cabinet with partially structured heat exchanger laminae

Title (de)

Kühlmöbel mit teilstrukturierte Wärmetauscherlamellen

Title (fr)

Meuble frigorifique avec lamelles d'échangeur thermique partiellement structurées

Publication

**EP 1714101 B1 20100602 (DE)**

Application

**EP 05707177 A 20050203**

Priority

- EP 2005001095 W 20050203
- DE 102004006276 A 20040209

Abstract (en)

[origin: WO2005075918A1] The invention relates to a heat exchanger (1), particularly a heat exchanger (1) for a refrigerating item of furniture, comprising several laminae (2) which are arranged in a substantially parallel manner. According to the invention, at least some of the laminae (2) are partially not smooth preferably corrugated and partially smooth (2b).

IPC 8 full level

**F28F 1/32** (2006.01); **F28D 1/047** (2006.01)

CPC (source: EP US)

**F28D 1/0477** (2013.01 - EP US); **F28F 1/32** (2013.01 - EP US); **F25B 39/02** (2013.01 - EP US); **F28D 2021/0071** (2013.01 - EP US);  
**F28F 2215/04** (2013.01 - EP 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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005075918 A1 20050818**; AT E470122 T1 20100615; DE 102004006276 A1 20050825; DE 502005009676 D1 20100715;  
EP 1714101 A1 20061025; EP 1714101 B1 20100602; ES 2346984 T3 20101022; US 2007131395 A1 20070614

DOCDB simple family (application)

**EP 2005001095 W 20050203**; AT 05707177 T 20050203; DE 102004006276 A 20040209; DE 502005009676 T 20050203;  
EP 05707177 A 20050203; ES 05707177 T 20050203; US 58868205 A 20050203