

Title (en)

Evaporator for refrigerator and method of manufacture thereof.

Title (de)

Verdampfer für Kühlschrank und Verfahren zu seiner Herstellung.

Title (fr)

Evaporateur pour réfrigérateur et procédé de son fabrication.

Publication

**EP 0464711 A1 19920108 (EN)**

Application

**EP 91110760 A 19910628**

Priority

JP 17353090 A 19900629

Abstract (en)

An evaporator for a refrigerator having a freezer compartment (1) and a storage compartment (2) under the freezer compartment, the evaporator comprising a freezer evaporator portion (11) positionable at least on the bottom side of the freezer compartment, a storage evaporator position (12) positionable on the rear side of the storage compartment and a striplike connecting portion (13) interconnecting the two evaporator portions. The evaporator including the three portions is formed by a sheet of roll-bonded material having a continuous refrigerant channel in the form of a tube bulging on one surface thereof. The freezer evaporator portion (11) is to be positioned with its refrigerant channel portion facing outwardly of the freezer compartment (1), and the connecting portion (13) is twisted through 180 degrees at an intermediate part of its height to position the storage evaporator portion with its refrigerant channel portion facing outwardly of the storage compartment (2). <IMAGE>

IPC 1-7

**F25B 39/02**

IPC 8 full level

**F25D 19/00** (2006.01); **F25B 39/02** (2006.01)

CPC (source: EP)

**F25B 39/024** (2013.01)

Citation (search report)

- [A] US 4535600 A 19850820 - GELBARD ROBERT B [US]
- [A] DE 3709984 C1 19871029 - SCHMOELE METALL R & G
- [A] FR 2451559 A1 19801010 - SCHMOELE METALL R & G [DE]
- [A] US 3263440 A 19660802 - GOSTA HELLSTROM AXEL
- [A] US 2481512 A 19490913 - HUBBELL CHARLES C

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Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 0464711 A1 19920108**; **EP 0464711 B1 19941012**; DE 69104557 D1 19941117; DE 69104557 T2 19950518; ES 2061123 T3 19941201; JP H0462377 A 19920227; JP H07109343 B2 19951122

DOCDB simple family (application)

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