

Title (en)

Heat exchanger, more particularly evaporator

Title (de)

Wärmetauscher, insbesondere Kältemittelverdampfer

Title (fr)

Echangeur de chaleur, en particulier évaporateur

Publication

EP 0663580 B1 19990303 (DE)

Application

EP 94120927 A 19941230

Priority

DE 9400502 U 19940113

Abstract (en)

[origin: EP0663580A1] The heat exchanger, especially a coolant evaporator, has at least one profile shape (21) at the side sections (18) near the collection channels. It forms a chamber with the covering plate (17) for the final plate (11) in the assembly, with a connection (25) to at least one of the collection channels.

IPC 1-7

F28D 1/03; **F25B 39/02**

IPC 8 full level

F25B 39/02 (2006.01); **F28D 1/03** (2006.01)

CPC (source: EP US)

F25B 39/022 (2013.01 - EP US); **F28D 1/0333** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB

DOCDB simple family (publication)

DE 9400502 U1 19940224; DE 59407877 D1 19990408; EP 0663580 A1 19950719; EP 0663580 B1 19990303; ES 2127877 T3 19990501; US 5620046 A 19970415

DOCDB simple family (application)

DE 9400502 U 19940113; DE 59407877 T 19941230; EP 94120927 A 19941230; ES 94120927 T 19941230; US 37236495 A 19950113