Title (en)

Heat exchanger module.

Title (de)

Wärmetauschermodul.

Title (fr)

Module d'échangeur de chaleur.

Publication

**EP 0571881 B1 19951018 (DE)**

Application

**EP 93108105 A 19930518**

Priority

DE 4217193 A 19920523

Abstract (en)

[origin: EP0571881A1] In the heat exchanger module, which is produced by stacking foil cards, provided with cutouts, and subsequently joining the individual cards of the card stack, each foil card (2) or group of foil cards of the stack is turned about a common axis by an angle alpha of between 0 and 30 DEG with respect to the preceding foil card (2) or group of foil cards. The cutouts (3) form spiral channels (4). <IMAGE>

IPC 1-7

**F28F 3/08**; F28F 21/04

IPC 8 full level

**F28D 9/00** (2006.01); **F28F 3/08** (2006.01); **F28F 7/02** (2006.01); **F28F 21/04** (2006.01)

CPC (source: EP US)

**F28F 3/086** (2013.01 - EP US); **F28F 21/04** (2013.01 - EP US)

Cited by

DE102004027747A1; US7258844B1; WO0135043A1; WO9742458A1

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0571881 A1 19931201**; **EP 0571881 B1 19951018**; AT E129338 T1 19951115; CA 2096815 A1 19931124; DE 59300772 D1 19951123; JP H0674671 A 19940318; RU 2108525 C1 19980410; US 5392848 A 19950228

DOCDB simple family (application)

**EP 93108105 A 19930518**; AT 93108105 T 19930518; CA 2096815 A 19930521; DE 59300772 T 19930518; JP 11990093 A 19930521; RU 93005327 A 19930521; US 6517993 A 19930520