

Title (en)

Heat exchange fin and heat exchanger

Title (de)

Wärmetauschrippe und Wärmetauscher

Title (fr)

Ailette d'échange de chaleur et échangeur de chaleur

Publication

**EP 1672305 A1 20060621 (DE)**

Application

**EP 05026044 A 20051130**

Priority

DE 102004060795 A 20041217

Abstract (en)

Heat exchanger web (1) has gaseous medium, e.g. cooling air (K), for heat exchange from another medium. Heat exchanger web is made of metal in form of endless strip material (5) whereby edge strip (2) of heat exchanger is strengthened. Width (b) of edge strip, with large wall thickness, is so selected that the average temperature difference between the mediums is increased. An independent claim is also included for the heat exchanger.

IPC 8 full level

**F28F 1/12** (2006.01)

CPC (source: EP US)

**F28F 1/126** (2013.01 - EP US); **F28F 2225/00** (2013.01 - EP US)

Citation (applicant)

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Citation (search report)

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Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 1672305 A1 20060621**; DE 102004060795 A1 20060629; US 2006131006 A1 20060622

DOCDB simple family (application)

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