

Title (en)
HEAT TRANSFER FIN FOR HEAT EXCHANGER

Title (de)
WÄRMEÜBERTRAGUNGSRIPPE FÜR WÄRMETAUSCHER

Title (fr)
AILETTE DE TRANSFERT THERMIQUE POUR ÉCHANGEUR DE CHALEUR

Publication
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Application
EP 05730153 A 20050418

Priority
• JP 2005007383 W 20050418
• JP 2004122141 A 20040416
• JP 2005053087 A 20050228

Abstract (en)
A heat transfer fin (13) is provided on a heat transfer tube (1) wherein a fluid for exchanging heat with air flows. The heat transfer fin which transfers heat by having contact with air is composed of a metal foam having a pore density of 20 PIP or more.

IPC 8 full level
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CPC (source: EP US)
F28D 1/0325 (2013.01 - EP US); **F28D 1/0478** (2013.01 - EP US); **F28D 1/05366** (2013.01 - EP US); **F28F 13/003** (2013.01 - EP US)

Cited by
CN108317774A; CN104896968A; US9664459B2; WO2014029465A1

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