

Title (en)

HEAT EXCHANGER FOR AN ELECTRONIC HEAT PUMP

Title (de)

WÄRMETAUSCHER FÜR EINE ELEKTRONISCHE WÄRMEPUMPE

Title (fr)

ECHANGEUR THERMIQUE POUR POMPE A CHALEUR ELECTRONIQUE

Publication

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Application

EP 00969084 A 20001006

Priority

- AU 0001220 W 20001006
- AU PQ332199 A 19991007

Abstract (en)

[origin: WO0125711A1] A heat exchanger (17) for an electronic heat pump (11) includes a thermally conductive base plate (18) having first and second surfaces, the first surface being flat and adapted to make intimate surface contact with a surface of the electronic heat pump and the second surface being obverse to the first surface and supporting an array of thermally conductive fins (21). The adjacent fins (21) define there between a plurality of micro channels.

IPC 1-7

F28F 3/04; F28F 9/02; H05K 7/20

IPC 8 full level

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CPC (source: EP)

F28F 1/045 (2013.01); **F28F 3/02** (2013.01); **F28F 3/12** (2013.01); **F28F 2260/02** (2013.01)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 0125711A1

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