

Title (en)
Heat exchanger.

Title (de)
Wärmeaustauscher.

Title (fr)
Echangeur de chaleur.

Publication
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Application
EP 89301310 A 19890210

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Abstract (en)
A heat exchanger (1), e.g. an evaporator for a vehicle air conditioning system, comprises a plurality of finned U-shaped tubes (3) having free ends (3a, 3b) permanently fixed, e.g. adhesively bonded, to an end plate assembly formed of a number of end plate means (6-9) defining connecting channels (10) connecting together pairs of free ends of the tubes (3) to provide at least one flow channel for heat exchange fluid. The end plate means (6-9) are permanently united, e.g. adhesively bonded, together to form with the end portions of the U-shaped tubes (3) a permanently united integral end plate assembly.

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CPC (source: EP)
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Cited by
US6273180B1; GB2258722A; NL1025784C2; EP2026028A3; FR2794227A1; FR2898405A1; EP0421955A1; EP1014026A3; CN109027432A; US5245843A; EP0497339A3; US8590607B2; WO2007101817A1

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