

Title (en)

Flat tube for heat exchanger, in particular for vehicles and method for producing the same

Title (de)

Flachrohr für einen Wärmeübertrager, insbesondere für Kraftfahrzeuge und Verfahren zur Herstellung des Flachrohres

Title (fr)

Tube plat pour échangeur de chaleur, en particulier pour véhicules et méthode de production

Publication

EP 1630513 B1 20170614 (DE)

Application

EP 05014942 A 20050711

Priority

DE 102004041101 A 20040824

Abstract (en)

[origin: EP1630513A2] The flat tube (1) is produced from one piece of strip. It has a turbulence creators (5a, 5b, 5c, 5d) stamped into it, facing inwards. The flat tube is in the form of a multi-chamber to one it has at least two chambers (3, 4), which are separated by a partition wall (2) formed from the single piece of strip from which the tube is made.

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1878989A3; ES2288403A1; CN114919160A; CN109564068A; EP3511665A4

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