

Title (en)

HEAT EXCHANGER TUBE, AND EXCHANGER INCLUDING SUCH TUBES

Title (de)

WÄRMETAUSCHERROHR UND WÄRMETAUSCHER MIT SOLCHEN ROHREN

Title (fr)

TUBE D'ÉCHANGEUR DE CHALEUR ET ÉCHANGEUR COMPRENANT DE TELS TUBES.

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Application

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Abstract (en)

[origin: WO2013004759A1] The invention relates to a tube (2) for a heat exchanger (1), including a strip (9) which is folded onto itself so as to define an inner space (10) of the tube (2), said strip (9) including a first edge portion and a second edge portion (15, 16) which are joined together so as to divide said inner space (10) into at least two channels. According to the invention, said first edge portion (15) has two separate portions, referred to as the first and second contact portions (18, 22), which contact the second edge portion (16), and a third contact portion (20), located between said first and second contact portions (18, 22), said third contact portion (20) being in contact with an area of the strip (9) opposite the second edge portion (10) with respect to the inner space (10) of the tube (2). The invention also relates to a heat exchanger (1) including such tubes (2).

IPC 8 full level

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See references of WO 2013004759A1

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