

Title (en)

COMPACT FINNED HEAT EXCHANGER

Title (de)

KOMPAKTER LAMELLENWÄRMETAUSCHER

Title (fr)

ÉCHANGEUR THERMIQUE COMPACT À LAMELLES

Publication

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Application

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Abstract (en)

[origin: WO2010000255A1] The invention relates to a finned heat exchanger which comprises (a) tube packs (2.1) which consist of a plurality of tubes (2) arranged in one plane and a fluid flowing through said tubes (2), and (b) fins (1) that are interspaced in parallel and through which the tubes arranged in one plane extend, free passages (5) being defined between the tube packs (2.1) arranged one on top of the other, said tube packs (2.1) being arranged in a plurality of superposed planes so as to alternate with the free passages (5) and the horizontally arranged tube packs (2.1) not being interconnected via fins (1) in a heat-conducting manner.

IPC 8 full level

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