

Title (en)
HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ECHANGEUR DE CHALEUR

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Abstract (en)
[origin: WO2016046270A1] The present invention relates to a heat exchanger (1), comprising: - a heat exchange bundle (3) in which a first heat-transfer fluid circulates, - at least one input box (5a) or output box (5b) of a second heat-transfer fluid, - at least one collector (7) arranged on the periphery of the heat exchange bundle (3) and comprising a side wall (75) of which at least two portions (77) are folded so as to secure the box (5a, 5b) by crimping against the heat exchange bundle (3), the side wall (75) following the contour of at least one angled corner of the heat exchange bundle (7), said side wall (75) comprising, on both sides of the angled corner, a folded portion (77) and comprising at said angled corner a non-folded portion (79), the folded portion (77) being connected in a continuous manner to the non-folded portion (79).

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