

Title (en)
HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ÉCHANGEUR DE CHALEUR

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Abstract (en)
[origin: WO2011073038A1] The invention relates to a heat exchanger comprising fluid exchange and flow elements (2, 2', 3), at least one fluid-collecting box (11, 11') into which exchange elements (2, 2', 3) lead, and a casing (4) for housing the exchange elements (2, 2', 3). The exchanger is characterized in that it comprises a flange (5) for attaching the collecting box (11, 11') to the casing (4), the flange comprising a groove (G1) for attaching the casing (4) and a groove (G2) for attaching the collecting box (11), the grooves (G1, G2) comprising a common wall (19). Owing to the invention, a highly compact heat exchanger is produced.

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