

Title (en)

TUBE BUNDLE-TYPE HEAT EXCHANGER, TUBE BASE, AND METHOD FOR SEALING SAME

Title (de)

ROHRBÜNDELWÄRMEAUSTAUSCHER SOWIE ROHRBODEN UND VERFAHREN ZUM ABDICHTEN DESSELBEN

Title (fr)

ÉCHANGEUR DE CHALEUR À FAISCEAU TUBULAIRE ET PLAQUE TUBULAIRE ET PROCÉDÉ POUR ASSURER SON ÉTANCHÉITÉ

Publication

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Application

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Abstract (en)

[origin: WO2019166493A1] The invention relates to a tube bundle-type heat exchanger, to a tube base, and to a method for sealing same. Aspects of the invention relate to a tube base for a tube bundle-type heat exchanger. In particular, the tube base comprises a stack of multiple tube base plates with at least one through-opening for receiving a respective tube of the tube bundle-type heat exchanger. The through-opening is sealed by means of at least one seal ring. Additional aspects relate to a tube bundle-type heat exchanger comprising such a tube base and to a method for sealing a tube bundle-type heat exchanger in particular in the region of the tube base.

IPC 8 full level

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