

Title (en)

A HEAT EXCHANGER PLATE, A PLATE HEAT EXCHANGER AND A METHOD FOR MANUFACTURING A HEAT EXCHANGER PLATE

Title (de)

WÄRMETAUSCHERPLATTE, PLATTENWÄRMETAUSCHER UND VERFAHREN ZUR HERSTELLUNG EINER WÄRMETAUSCHERPLATTE

Title (fr)

PLAQUE D'ECHANGEUR DE CHALEUR, ECHANGEUR DE CHALEUR A PLAQUES ET PROCEDE DE FABRICATION D'UNE PLAQUE D'ECHANGEUR DE CHALEUR

Publication

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Application

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Abstract (en)

[origin: WO2004011868A1] The invention refers to a heat exchanger plate (3), a plate heat exchanger with a plate package of heat exchanger plates and a method for manufacturing a heat exchanger plate. The heat exchanger plate includes a heat transfer area (20) and a border area (22), which is located outside the heat transfer area and which extends along and delimits the heat transfer area. A curable polymer material is applied to the border area in such a way that it extends along the whole or parts of the border area. The polymer material forms after curing a gasket (30) for tight abutment against an adjacent plate in the plate heat exchanger.

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