

Title (en)
PLATE HEAT EXCHANGER AND HEAT EXCHANGER PLANT

Title (de)
PLATTENWÄRMETAUSCHER UND WÄRMETAUSCHERANLAGE

Title (fr)
ÉCHANGEUR DE CHALEUR À PLAQUES ET INSTALLATION D'ÉCHANGEUR DE CHALEUR

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Application
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Abstract (en)
[origin: WO2008024066A1] The invention refers to a heat exchanger plant and a plate heat exchanger. The plate heat exchanger comprises a plate package (11) having heat exchanger plates provided beside each other for forming first plate interspaces for a first medium to be evaporated and second plate interspaces for a second medium in an alternating order in the plate package. Each heat exchanger plate comprises four portholes forming a first inlet port, which communicates with the first plate interspaces for supply of the first medium, a first outlet port, which communicates with the first plate interspaces for discharge of the first medium, a second inlet port, which communicates with the second plate interspaces for supply of the second medium, and a second outlet port, which communicates with the second plate interspaces for discharge of the second medium. The plate package comprises a drainage port (45), which communicates with the first plate interspaces and is closed in relation to the second plate interspaces. The drainage port permits discharge of a fluid collected in the first plate interspaces.

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• No further relevant documents disclosed
• See references of WO 2008024066A1

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