

Title (en)

PLATE HEAT EXCHANGER AND METHOD FOR CONSTRUCTING PRESSURE-PROOF PLATE HEAT EXCHANGER

Title (de)

PLATTENWÄRMETAUSCHER UND VERFAHREN ZUM BAU EINES DRUCKFESTEN PLATTENWÄRMETAUSCHERS

Title (fr)

ECHANGEUR DE CHALEUR A PLAQUES ET PROCEDE DE CONSTRUCTION D'UN ECHANGEUR DE CHALEUR A PLAQUES RESISTANT A LA PRESSION

Publication

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Application

**EP 06807966 A 20061019**

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Abstract (en)

[origin: WO2007045719A1] The invention relates to a plate heat exchanger (15, 21) and a method for constructing a pressure-proof plate heat exchanger (15, 21). The plate heat exchanger according to the invention comprises a stack of plates having several plate pairs (2) formed by two corrugated heat exchanger plates (1, 1'). The heat exchanger plates (1, 1'), which form a plate pair (2) are firmly connected to each other by soldering or welding them to each other at their contact surfaces (5).

IPC 8 full level

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IPC 8 main group level

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