

Title (en)
PLATE HEAT EXCHANGER

Title (de)
PLATTENWÄRMETAUSCHER

Title (fr)
ÉCHANGEUR DE CHALEUR À PLAQUES

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Application
EP 09776148 A 20090814

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Abstract (en)
[origin: WO2010017815A1] The invention relates to a plate heat exchanger (9), comprising a sensor device and a plate stack of heat transfer plates of the known type, wherein a sensor device is provided on a measuring chamber and in said measuring chamber a measuring medium (10) is present, which is influenced by the temperature of at least one of the fluids and connected to a controller and/or regulating device, wherein the measuring chamber is in part defined by at least one of the heat exchanger fluids. In this way, optimal control of the plate heat exchanger is achieved.

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