

Title (en)
HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ECHANGEUR DE CHALEUR

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Application
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Priority
• SE 9902175 W 19991124
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Abstract (en)
[origin: WO0031489A1] The invention relates to a heat exchanger which includes a plurality of heat exchanger elements (1) which are interconnected to form a flow system, partly for the product and partly for a heat transfer medium. The heat exchanger elements (1) are supported on a frame. Each heat exchanger element (1) consists of one or more heat transfer tubes (3) interconnected in each end with tube plates (4) to a product flow insert (5). The heat transfer tubes (3) are surrounded by a casing tube (2). Two adjacent product flow inserts (5) are interconnected by means of a product pipe bend (6) and two adjacent casing tubes are in turn interconnected by means of a connection member (10). The tube plates (4) constitute a part of the frame of the heat exchanger, flexibly interconnected with adjacent tube plates (4).

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