

Title (en)
HEAT EXCHANGER

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Application
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Abstract (en)
[origin: EP0448991A2] The invention relates to a heat exchanger 1 consisting of at least one heat exchanger module which is characterised by improved efficiency and a high permissible pressure difference between the two flowing media. Improvement in efficiency is achieved by means of profile elements 2 which are welded in a zig-zag fashion and have side walls 18 and intermediate elements 3 having cambers 4, 8 in each case. Furthermore, the heat exchanger 1 is characterised in that the profile elements 2 and intermediate elements 3 are welded to one another at their respective lines of contact 16, so that a high pressure difference is permitted. <IMAGE>

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IPC 8 full level
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