

Title (en)
A HEAT EXCHANGER

Publication
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Application
EP 82302589 A 19820520

Priority
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Abstract (en)
[origin: EP0066425A2] A heat exchanger having an outer casing (2), end plates (9, 10) at each end of the casing (2) and baffles (12) confining groups of the tubes (5) passing between plenum chambers defined by end caps (3, 4) fixed to the end plates (9, 10). The baffles (12) in the casing (2) are arranged so that there is a single pass for refrigerant gas from a refrigerant inlet (13) to a refrigerant outlet (14), and baffles (21) in the plenum chambers are arranged so that there is a single pass of liquid from an inlet (19) to an outlet (20) with a contra-flow between the refrigerant gas and the liquid flow.

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F28F 9/22; **F28D 7/10**

IPC 8 full level
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F28D 7/1638 (2013.01); **F28F 1/003** (2013.01); **F28F 9/22** (2013.01)

Citation (search report)
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