

Title (en)
BRAZED HEAT TRANSFER ELEMENT

Title (de)
GELÖTETES WÄRMEÜBERTRAGUNGSELEMENT

Title (fr)
ELEMENT DE TRANSFERT THERMIQUE BRASE

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Application
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Abstract (en)
[origin: WO02103262A1] A heat transfer element assembly (501) for use within a refrigeration system comprising tubing (502) brazed to aluminium sheet (503). In a preferred embodiment the tubing (502) comprises an oblong cross-section and further comprises a serpentine shape. In alternative embodiments the tubing (502) and/or the aluminium sheet (503) are fabricated from an aluminium alloy. A method of manufacturing a heat transfer element assembly (501) is also disclosed.

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