

Title (en)

FIN TUBE ASSEMBLY FOR AIR COOLED HEAT EXCHANGER AND METHOD OF MANUFACTURING THE SAME

Title (de)

RIPPENROHRANORDNUNG FÜR EINEN LUFTGEKÜHLTEN WÄRMETAUSCHER UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

ENSEMble TUBE À AILETTES POUR ÉCHANGEUR DE CHALEUR REFROIDI À L'AIR ET PROCÉDÉ DE FABRICATION DE CELUI-CI

Publication

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Application

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Abstract (en)

[origin: WO2009073638A1] A finned tube assembly for an air cooled condenser. The finned tube assembly comprises a non-circular core tube and at least one set of fins that are welded directly to the core tube. The core tube can be formed by a plurality of longitudinal transverse sections that are seam welded together. In another embodiment, the invention is a finned tube assembly having an outer surface that is made corrosion resistant by a surface conversion process, such as ferretic nitrocarburization.

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