

Title (en)

MULTIPLE TUBE BANK FLATTENED TUBE FINNED HEAT EXCHANGER

Title (de)

RIPPENWÄRMETAUSCHER MIT MEHREREN KÜHLERSCHLANGEN UND ABGEFLACHTEN ROHREN

Title (fr)

ECHANGEUR DE CHALEUR À AILETTES ET TUBES APLATIS ET À MULTIPLES NAPPES DE TUBES

Publication

EP 2643650 A2 20131002 (EN)

Application

EP 11785273 A 20111114

Priority

- US 41614510 P 20101122
- US 2011060506 W 20111114

Abstract (en)

[origin: WO2012071196A2] A multiple tube bank heat exchanger includes a first tube bank including at least a first and a second flattened tube segments extending longitudinally in spaced parallel relationship and a second tube bank including at least a first and a second flattened tube segments extending longitudinally in spaced parallel relationship. The second tube bank is disposed behind the first tube bank with a leading edge of the second tube bank spaced from a trailing edge of the first tube bank. A continuous folded plate fin extends between the first and second flattened tube segments of both of said first tube bank and said second tube bank.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012071196A2

Cited by

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WO 2012071196 A2 20120531; **WO 2012071196 A3 20130228**; CN 103270386 A 20130828; EP 2643650 A2 20131002; US 2013240186 A1 20130919

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