

Title (en)

HEAT EXCHANGER, IN PARTICULAR FOR AN OVER CRITICAL COOLING CIRCUIT

Title (de)

WÄRMEÜBERTRAGER, INSBESONDERE FÜR ÜBERKRITISCHEN KÄLTEKREISLAUF

Title (fr)

ECHANGEUR DE CHALEUR, DESTINE NOTAMMENT A UN CIRCUIT DE REFRIGERANT A L'ETAT SUPERCRITIQUE

Publication

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Application

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Priority

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- DE 102004001786 A 20040112

Abstract (en)

[origin: WO2005066565A1] The invention relates to a heat exchanger (1), in particular for an over critical cooling circuit. Said heat exchanger comprises a block consisting of tubes (R) and ribs. A gaseous medium, in particular air, can flow over said ribs. A second medium, in particular a coolant, can flow through the tubes (R), which are arranged in at least four rows (1.1, 1.2, 1.3, 1.4), in particular in a cross-counter flow in relation to the gaseous medium.

IPC 8 full level

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CPC (source: EP US)

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