

Title (en)

HEAT EXCHANGER AND HEAT EXCHANGE UNIT

Title (de)

WÄRMETAUSCHER UND WÄRMETAUSCHHEIT

Title (fr)

ÉCHANGEUR DE CHALEUR ET UNITÉ D'ÉCHANGE DE CHALEUR

Publication

EP 3992564 A1 20220504 (EN)

Application

EP 20836392 A 20200710

Priority

- JP 2019128402 A 20190710
- JP 2020027038 W 20200710

Abstract (en)

A heat exchanger (30) includes a plurality of heat transfer tubes (40) and a plurality of fins (45). Each of the fins (45) has a plurality of tube receiving openings (46). The tube receiving openings (46) of the fin (45) constitute an opening row (50). The lowermost one of the tube receiving openings (46) in the opening row (50) is the tube-free opening (47) in which no heat transfer tube (40) is inserted.

IPC 8 full level

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CPC (source: EP)

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BA ME

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