

Title (en)

HEAT EXCHANGER WITH ATTACHED COLLECTOR

Title (de)

WÄRMETAUSCHER MIT AUFGESETZTEM SAMMLER

Title (fr)

ECHANGEUR DE CHALEUR AVEC COLLECTEUR RAPPORTÉ

Publication

EP 4078056 A1 20221026 (FR)

Application

EP 20845403 A 20201211

Priority

- FR 1914373 A 20191213
- FR 2020052401 W 20201211

Abstract (en)

[origin: WO2021116630A1] The present invention relates to a heat exchanger (1) comprising at least one heat exchange bundle (2), a box (4, 6) and a collector (8), the box (4, 6) being arranged at one end (24, 26) of the heat exchange bundle (2), the heat exchange bundle (2) comprising at least one peripheral wall (10) which delimits a housing (18) in which a plurality of tubes (12) extend, inside which tubes a first fluid circulates and around which a second fluid circulates, at least one opening (30) being provided in the peripheral wall (10) and a collector (8) comprising a peripheral edge (40) being arranged so as to cover the opening (30).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2021116630A1

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