

Title (en)

HEAT EXCHANGER MODULE, HEAT EXCHANGER SYSTEM AND METHOD FOR PRODUCING THE HEAT EXCHANGER SYSTEM

Title (de)

WÄRMETAUSCHERMODUL, WÄRMETAUSCHERSYSTEM UND VERFAHREN ZUM HERSTELLEN DES WÄRMETAUSCHERSYSTEMS

Title (fr)

MODULE D'ÉCHANGEUR THERMIQUE, SYSTÈME D'ÉCHANGEUR THERMIQUE ET PROCÉDÉ DE FABRICATION DU SYSTÈME D'ÉCHANGEUR THERMIQUE

Publication

EP 3914872 A1 20211201 (DE)

Application

EP 20720767 A 20200415

Priority

- DE 102019002738 A 20190415
- EP 2020060527 W 20200415

Abstract (en)

[origin: WO2020212383A1] A heat exchanger module (1) having a feed conduit section (4) and a return conduit section (6) which are fluidically connected to a heat exchanger chamber (2) of the heat exchanger module (1), wherein respective feed conduit sections (4) of multiple heat exchanger modules (1) can be fluidically connected to one another to form a feed conduit (24), and respective return conduit sections (6) of multiple heat exchanger modules (1) can be fluidically connected to one another to form a return conduit (26), and provided within the feed conduit section (4) is a supply conduit (12) by means of which the feed conduit section (4) can be supplied with a heat exchanger fluid.

IPC 8 full level

F28D 1/06 (2006.01); **F28D 21/00** (2006.01); **F28F 9/02** (2006.01)

CPC (source: EP US)

F28D 1/06 (2013.01 - EP US); **F28D 21/0012** (2013.01 - EP US); **F28F 9/027** (2013.01 - EP US)

Citation (search report)

See references of WO 2020212383A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102019002738 A1 20201015; CN 113994164 A 20220128; EP 3914872 A1 20211201; EP 3914872 B1 20220629;
US 2022196342 A1 20220623; WO 2020212383 A1 20201022

DOCDB simple family (application)

DE 102019002738 A 20190415; CN 202080029034 A 20200415; EP 2020060527 W 20200415; EP 20720767 A 20200415;
US 202017603734 A 20200415