

(12) International Application Status Report

Received at International Bureau: 27 March 2015 (27.03.2015)

Information valid as of: 13 April 2015 (13.04.2015)

Report generated on: 23 February 2020 (23.02.2020)

(10) Publication number:

WO2015/172927

(43) Publication date:

19 November 2015 (19.11.2015)

(26) Publication language:

English (EN)

(21) Application Number:

PCT/EP2015/056421

(22) Filing Date:

25 March 2015 (25.03.2015)

(25) Filing language:

English (EN)

(31) Priority number(s):

14168124.7 (EP)

(31) Priority date(s):

13 May 2014 (13.05.2014)

(31) Priority status:

Priority document received (in compliance with PCT Rule 17.1)

(51) International Patent Classification:

F28F 9/02 (2006.01); **F28D 9/00** (2006.01)

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(54) Title (EN): PLATE HEAT EXCHANGER

(54) Title (FR): ÉCHANGEUR DE CHALEUR À PLAQUES

(57) Abstract:

(EN): A plate heat exchanger (1) comprising a casing in which heat transfer plates (20) are arranged, wherein a first distribution tube (41) and a second distribution tube (42) that extend through respective first port openings and second port openings of the heat transfer plates (20) comprises outlets (43, 47) and inlets (44, 46) that face each other, a first passage (51) and a second passage (52) extend along the casing and along first sides and second sides of the heat transfer plates (20) and comprise outlets and inlets that face each other.

(FR): L'invention concerne un échangeur de chaleur à plaques (1) comprenant un corps dans lequel sont agencées des plaques de transfert de chaleur (20), un premier tube de distribution (41) et un second tube de distribution (42), s'étendant dans des première et seconde ouvertures des plaques de transfert de chaleur (20), comportent des orifices d'évacuation (43, 47) et des orifices d'admission (44, 46) qui sont opposés, un premier passage (51) et un second passage (52) s'étendent le long du corps et le long des premiers côtés et des seconds côtés des plaques de transfert de chaleur (20) et comprennent des orifices d'évacuation et des orifices d'admission qui sont opposés.

International search report:

Received at International Bureau: 03 August 2015 (03.08.2015) [EP]

International Report on Patentability (IPRP) Chapter II of the PCT:

Not available

(81) Designated States:

AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

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

African Intellectual Property Organization (OAPI) : BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG
African Regional Intellectual Property Organization (ARIPO) : BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ,
TZ, UG, ZM, ZW
Eurasian Patent Organization (EAPO) : AM, AZ, BY, KG, KZ, RU, TJ, TM