



(51) International Patent Classification:

F28F 19/00 (2006.01) F28D 7/10 (2006.01)
E21B 36/00 (2006.01) F28D 7/14 (2006.01)
E21B 41/00 (2006.01)

(21) International Application Number:

PCT/EP2015/059343

(22) International Filing Date:

29 April 2015 (29.04.2015)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

20140561 30 April 2014 (30.04.2014) NO

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): 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.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ,
TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU,
TJ, TM), European (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), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, KM, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments (Rule 48.2(h))

(88) Date of publication of the international search report:

7 January 2016

(54) Title: SUBSEA COOLER

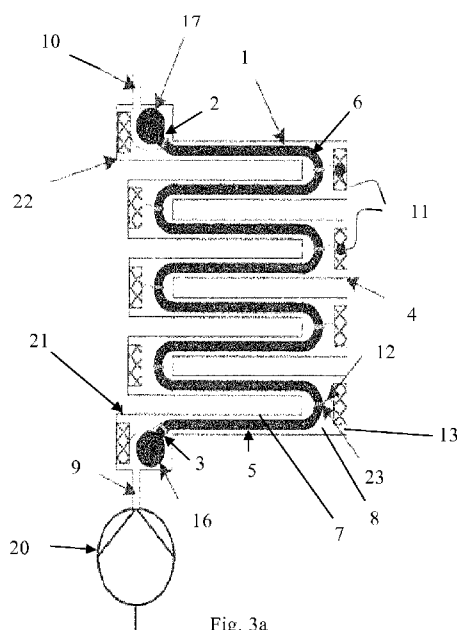


Fig. 3a

(57) Abstract: The present invention provides a subsea cooler comprising at least one pipe (1) and a housing (4), wherein the pipe have an inlet (2) and an outlet (3) for a fluid to be cooled, and comprises straight sections (5) connected by bend sections (6), and the housing (4) encloses at least a part of the pipe, and comprises an inner surface forming a flow channel (8) extending along and surrounding the pipe, and the flow channel (8) is fluidly connected to an inlet (9) and an outlet (10) for a cooling fluid and a pumping element for driving the cooling fluid through the flow channel (8), wherein at least one sacrificial anode (11) is positioned in the flow channel (8) such that said sacrificial anode is in electrical contact with the pipe (1).