



(51) International Patent Classification:

G05D 23/00 (2006.01) F16K 49/00 (2006.01)
F24J 3/08 (2006.01) F17D 3/00 (2006.01)

(21) International Application Number:

PCT/US2012/063758

(22) International Filing Date:

6 November 2012 (06.11.2012)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

13/365,212 2 February 2012 (02.02.2012) US

(71) Applicant: CAMERON INTERNATIONAL CORPORATION [US/US]; 1333 West Loop South, Suite 1700, Houston, Texas 77027 (US).

(72) Inventors: MCHUGH, Edmund Peter; Ballymakeegan, Longford, Co Longford (IE). MINNOCK, Kevin Peter; 24 Sycamore Close, Clonbalt Woods, Co Longford (IE).

QUIN, David Francis Anthony; Clonmoyle, Rhebogue, Limerick (IE).

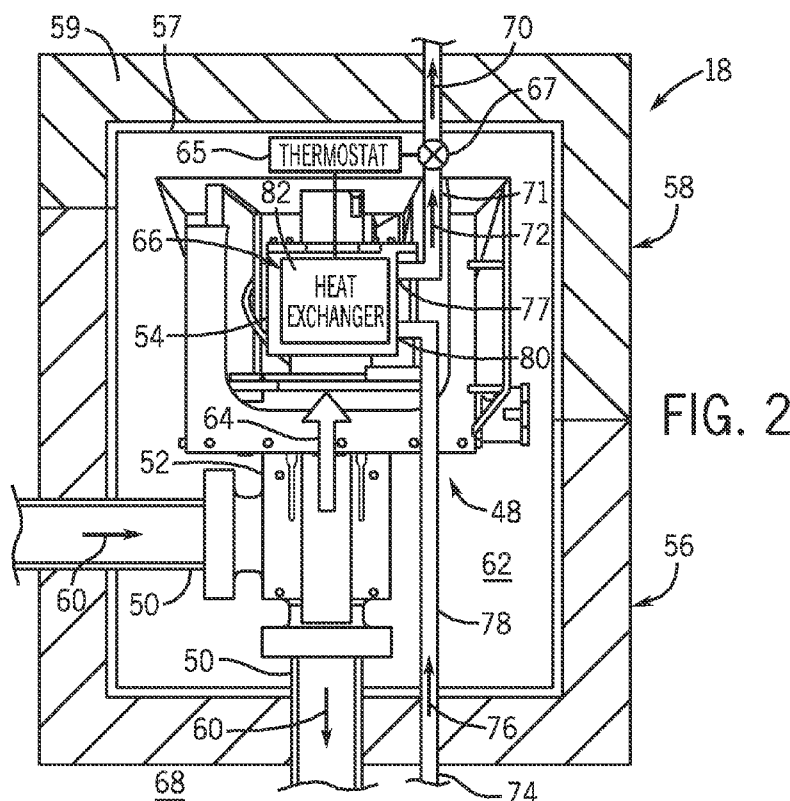
(74) Agents: SWANSON, Tait R. et al.; P.O. Box 692289, Houston, Texas 77269 (US).

(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, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, 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, 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, SZ, TZ,

[Continued on next page]

(54) Title: SYSTEM FOR CONTROLLING TEMPERATURE OF SUBSEA EQUIPMENT



(57) Abstract: An underwater assembly includes a flow control device and an actuator coupled to the flow control device, where the actuator is configured to actuate the flow control device. The underwater assembly further includes an insulated housing surrounding the flow control device and the actuator, where the insulated housing is configured to retain heat. The underwater assembly also includes a thermal control system comprising a heat exchanger configured to control a temperature of the actuator.



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, ML, MR, NE, SN, TD, TG).

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Published:

— *without international search report and to be republished upon receipt of that report (Rule 48.2(g))*

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*