



(43) International Publication Date
14 June 2012 (14.06.2012)

- (51) **International Patent Classification:**
E04H 4/06 (2006.01) *F16K 24/00* (2006.01)
F16K 17/04 (2006.01)
- (21) **International Application Number:**
PCT/US2011/063936
- (22) **International Filing Date:**
8 December 2011 (08.12.2011)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
61/421,069 8 December 2010 (08.12.2010) US
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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, 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, 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, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, 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).

Published:

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

(54) **Title:** DISCHARGE VACUUM RELIEF VALVE FOR SAFETY VACUUM RELEASE SYSTEM

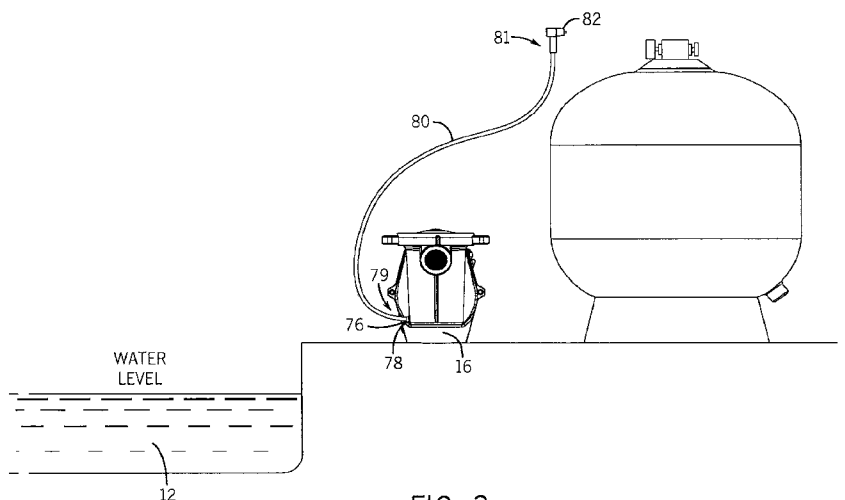


FIG. 3

(57) **Abstract:** Embodiments of the invention provide a pumping system and a discharge vacuum relief valve for use in a hydraulic system including a safety vacuum release system pump to circulate water in a swimming pool and/or a spa. The hydraulic system includes one or more check valves located on a discharge side of the safety vacuum release system pump. The discharge vacuum relief valve is capable of venting a vacuum at the discharge side of the safety vacuum release system pump during a vacuum event at a suction side of the safety vacuum release system pump.

