



(51) International Patent Classification:

E03C 1/298 (2006.01) *E03F 5/04* (2006.01)
E03C 1/28 (2006.01) *F16K 1/20* (2006.01)

(21) International Application Number:

PCT/AU2010/001408

(22) International Filing Date:

22 October 2010 (22.10.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2009905187 23 October 2009 (23.10.2009) AU

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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, RO, RS, RU, 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.

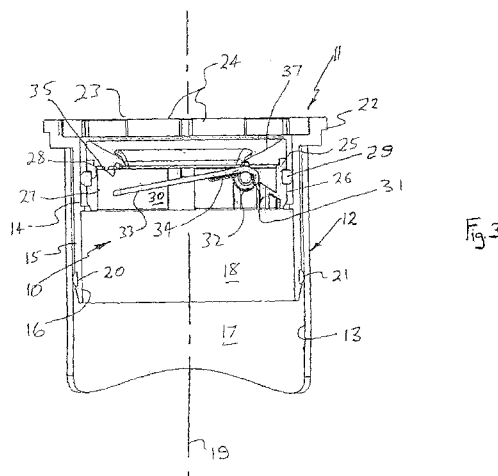
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, 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:

— with international search report (Art. 21(3))

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

(54) Title: A NON-RETURN VALVE ASSEMBLY OF THE PIVOTING FLAP TYPE, TYPICALLY FOR INSERTION IN FLOOR DRAINS



(57) Abstract: A valve assembly (10) is to be used in conjunction with a tubular member having an internal surface surrounding a passage into which the valve assembly is to be sealingly inserted. The valve assembly includes a tubular body (25) having a longitudinal passage and an outer surface to be located adjacent the internal surface. A seal (29) is mounted on the outer surface to engage the internal surface to sealingly connect the tubular body with the tubular member. A movable valve member (33) is movable between an open position providing for the flow of water from an upstream end to a downstream end of the passage of the tubular body and a closed position closing the passage. Resilient means, such as a spring (34) urges the valve member to the closed position. The resilient means is configured to provide for displacement of the valve member toward the open position when pressure beyond a predetermined pressure is applied upon the movable valve member.