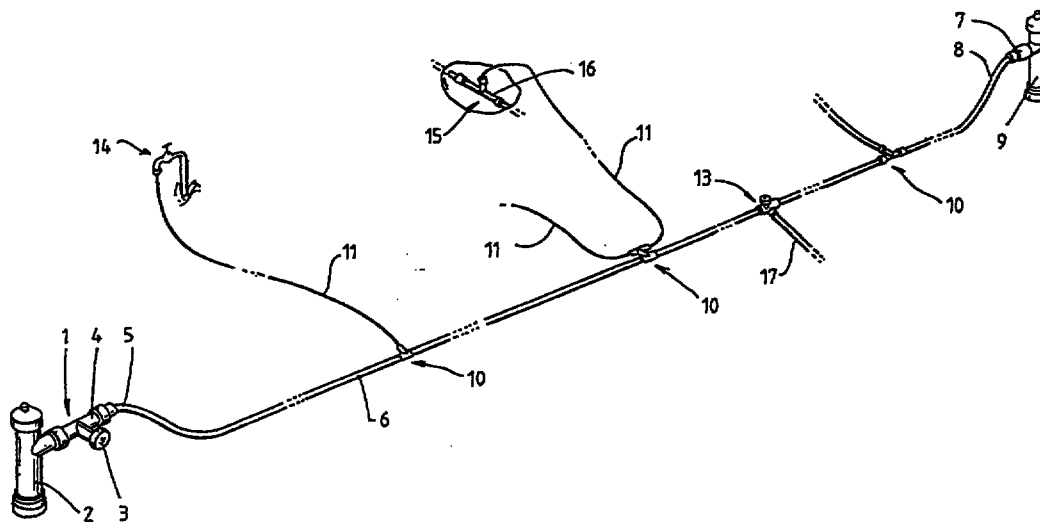




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : E03B 7/00, 9/00, F16L 55/18	A1	(11) International Publication Number: WO 99/61712 (43) International Publication Date: 2 December 1999 (02.12.99)
(21) International Application Number: PCT/AU99/00404 (22) International Filing Date: 26 May 1999 (26.05.99) (30) Priority Data: PP 3724 26 May 1998 (26.05.98) AU (71) Applicant (for all designated States except US): YARRA VALLEY WATER LIMITED [AU/AU]; Lucknow Street, Mitcham, VIC 3132 (AU). (72) Inventors; and (75) Inventors/Applicants (for US only): DAVISON, Bruce [AU/AU]; 14 Ferndale Road, Glen Iris, VIC 3146 (AU). PARRY, Owen [AU/AU]; 15 Railway Road, Mt. Evelyn, VIC 3796 (AU). (74) Agent: CARTER SMITH & BEADLE; Qantas House, 2 Railway Parade, P.O. Box 557, Camberwell, VIC 3124 (AU).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report.

(54) Title: IMPROVED WATER MAINS BYPASS SYSTEM



(57) Abstract

A system for bypassing a mains water supply to individual properties including a primary coupling (1) adapted for fitting to and accessing water from a first street fire hydrant (2), said primary coupling incorporating an auxiliary take off port (3) adapted for ready access by fire fighting authorities and an outlet (4) adapted to receive the first end (5) of a supply hose (6), a length of supply hose adapted to carry said water, and one or a plurality of service ports (10) fitted intermediate along the length of said supply hose adapted to access said water from supply hose, each service port being fitted either with one or a plurality of service hoses which are in turn adapted for fitting to and integration with the water supply of the individual properties so as to provide a mains bypassed supply of water to said properties.