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International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6: E03D 1/22, 1/14, 3/12 // F16K 31/20, 33/00		A1	(11) International Publication Number: WO 97/05337
			(43) International Publication Date: 13 February 1997 (13.02.97)
(21) International Application Number: PCT/AU96/00486		(81) Designated States: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).	
(22) International Filing Date: 2 August 1996 (02.08.96)			
(30) Priority Data: PN 4554 2 August 1995 (02.08.95) AU			
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(54) Title: IMPROVEMENTS IN OR RELATING TO VALVES

(57) Abstract

There is described a valve arrangement which in one form is an inlet valve (60) or in another form is a dual flush valve (2). The valves may be used in a variety of situations but find particular application in a cistern for providing water to flush a toilet bowl or similar. The valve arrangement (2) comprises a flushing tube (100) or a pair of flushing tubes (14, 18) which can move axially. One end of the tubes (100, 18) is sealed to an outlet (9). The tubes are provided with rings or collars (16, 22) which co-operatively engage with locking edges (48, 50) of floats (40, 44) to control movement of the tubes (100; 14, 18). The floats (40, 44) are mounted off-centre or in a position spaced apart from their respective centres of gravity so that they are free to move under the effects of gravity and the effects of lift provided by buoyancy of the floats. In operation the sequential effects of gravity and buoyancy cause the floats to hold the tubes in position and then release the tubes thereby allowing selective flushing positions.

