

19/07/02
20020 45045

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
26 July 2001 (26.07.2001)

PCT

(10) International Publication Number
WO 01/53616 A1

(51) International Patent Classification⁷: E03D 3/12, 1/14

[MY/MY]: 38 Jalan Usj 4/1D, 47600 Subang Jaya, Selangor (MY).

(21) International Application Number: PCT/IB01/00021

(22) International Filing Date: 12 January 2001 (12.01.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
20000193 20 January 2000 (20.01.2000) MY

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, 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, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

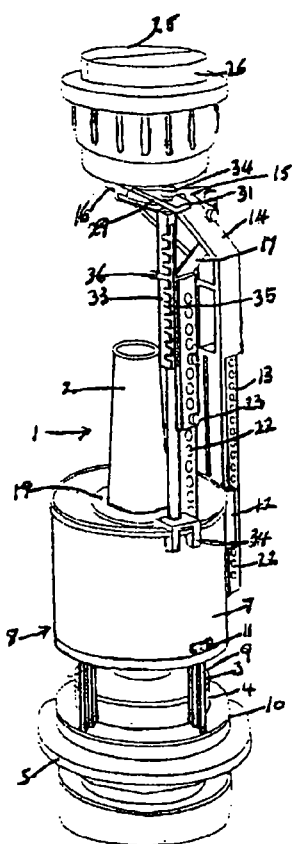
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: FLUSHING MECHANISM FOR A DUAL FLUSH CISTERN



(57) Abstract: A flushing mechanism for a dual flush cistern system comprises a float assembly (1) comprising a hollow valve stem (2) carrying a sealing valve (3) for sealing the outlet opening of the cistern at or towards one end and being open at each end to define an overflow passage and a float (6) fixedly attached around the valve stem (2), a cylindrical guide member (7) surrounding the float (6) and having at the end adjacent the sealing valve at least one opening to allow liquid to pass to the outlet opening, an operating rod (17) arranged to move vertically upward to raise the float assembly (1) to open the valve (3), first and second operating means (25, 26) arranged to effect such vertical movement of the operating rod (17), the first operating means (25), on operation, being arranged to raise the float assembly (1) a first distance to a level which the float assembly (1) is buoyant, and the second operating means (26) being arranged to raise the float assembly (1) a second distance, less than the first distance to a level at which the float assembly (1) is not buoyant, whereby when the first operating means (25) is operated and released, a first predetermined quantity of liquid flows from the cistern, and when the second operating means (26) is operated and released a second, smaller, predetermined quantity of liquid flows from the cistern.

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