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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : B65D 25/08, 81/32, A61J 1/00		A1	(11) International Publication Number: WO 98/29317 ✓
			(43) International Publication Date: 9 July 1998 (09.07.98)
(21) International Application Number: PCT/IL97/00430 ✓		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, 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, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), 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: 25 December 1997 (25.12.97) ✓			
(30) Priority Data: ① 08/773,154 ✓ 26 December 1996 (26.12.96) ✓ US ✓ ② 08/811,007 ✓ 4 March 1997 (04.03.97) ✓ US ✓ ③ 08/839,136 ✓ 23 April 1997 (23.04.97) ✓ US ✓ ④ 121657 ✓ 29 August 1997 (29.08.97) ✓ IL ✓ ⑤ 121782 ✓ 16 September 1997 (16.09.97) ✓ IL ✓ ⑥ 08/996,411 ✓ 22 December 1997 (22.12.97) ✓ US ✓			
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(54) Title: CONTAINER HAVING TWO OR MORE COMPARTMENTS ✓

(57) Abstract

A container (10) for storing two components separately and then mixing them prior to use includes a housing (12) having an opening (14) and a neck portion (16), a displaceable member (20), and a closure member (48). The housing (12) is formed with a first compartment (18) and a second compartment (38) intercommunicating at the neck portion. The displaceable member (20) has a partition wall (22) for sealing the neck portion (16). The displaceable member (20) is formed such that the partition wall (22) moves from a non-sealing position in which the first (18) and second (38) compartments intercommunicate to a sealing position in which the neck portion (16) is sealed. The displaceable member (20) also may feature at least one conduit for allowing introduction of a component through the opening into the housing. The closure member (48) seals the at least one conduit of the displaceable member and/or the opening of the housing (12). The displaceable member (20) may be moved by rotating, pushing or pulling and may be moveable by a portion exterior to the housing (12). The seal formed by the partition wall (22) of the displaceable member (20) may be reformable, i.e., capable of being resealed. A pre-packaged, single use, two compartment container (10) according to some embodiments of the invention have an unremovable closure member (12), an unreformable seal, an unfastenable closure member (48) after it has been removed or is constructed in a manner or of materials which allow only a single use. The two-compartment container (10) may also include a dosing assembly for dispensing a predetermined quantity of mixed formulation.

