

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 November 2008 (13.11.2008)

PCT

(10) International Publication Number
WO 2008/134793 A1

(51) International Patent Classification:

B65D 35/28 (2006.01) **B65D 83/28** (2006.01)
A47K 5/00 (2006.01)

(21) International Application Number:

PCT/AU2008/000554

(22) International Filing Date: 21 April 2008 (21.04.2008)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2007902379	7 May 2007 (07.05.2007)	AU
2008901410	25 March 2008 (25.03.2008)	AU

(81) Designated States (*unless otherwise indicated, for every*

kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, 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, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant and

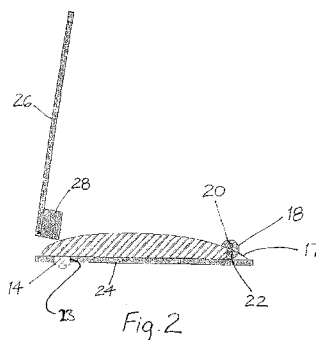
(72) Inventor: **SZYMANSKI, Marek** [AU/AU]; Unit 10, 1 Boden Road, Seven Hills, New South Wales 2147 (AU).

(74) Agent: **BAXTER IP**; Suite 902, Level 9, 10 Help Street, Chatswood, New South Wales 2067 (AU).

Published:

- with international search report
- with amended claims and statement

(54) Title: LIQUID DISPENSING APPARATUS



(57) Abstract: This disclosure relates to a liquid dispensing apparatus for dispensing a liquid from a flexible bag. The apparatus has a support for supporting the flexible bag in use and a mounting adapted for receiving a proximal portion of the flexible bag, for progressive movement relative to the support towards an outlet located at a distal portion of the flexible bag. As the flexible bag is progressively wound up, liquid is squeezed from the proximal portion to the distal portion to dispense liquid from the outlet in a controlled manner in use. This allows desired and precise dosage portions of liquid to be squeezed from the bag and direct dosing from the flexible bag amongst other advantages.

WO 2008/134793 A1