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

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date 17 June 2010 (17.06.2010)

(10) International Publication Number WO 2010/067226 A3

(51) International Patent Classification:

B65D 47/34 (2006.01) **B65D** 47/40 (2006.01) **B65D 83/76** (2006.01) **B05B 11/00** (2006.01)

(21) International Application Number:

PCT/IB2009/055155

(22) International Filing Date:

19 November 2009 (19.11.2009)

(25) Filing Language:

English

US

(26) Publication Language:

English

(30) Priority Data:

12/329,904 8 December 2008 (08.12.2008)

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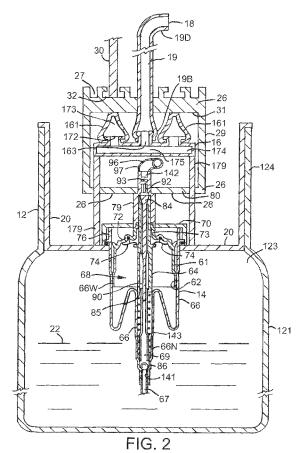
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[Continued on next page]

(54) Title: ANTI DRIP FLUID DISPENSER



(57) Abstract: The present invention provides a dispenser for dispensing a fluid which has an anti-drip feature. To achieve this anti-drip feature, the dispenser is provided with a suck back mechanism which is separate and independent from a pump in the dispenser. The suck back mechanism uses a resilient member capable of storing fluid.

- (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, CL, 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, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, 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, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))
- (88) Date of publication of the international search report: 12 August 2010

International application No. **PCT/IB2009/055155**

A. CLASSIFICATION OF SUBJECT MATTER

B65D 47/34(2006.01)i, B65D 47/40(2006.01)i, B65D 83/76(2006.01)i, B05B 11/00(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

B65D 47/34; B05B 9/043; B67D 1/00; B67D 5/06; B67D 5/58

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) eKOMPASS(KIPO internal) & Keywords: "anti drip"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
US 4429812 A1 (STEINER; ROBERT L. et al.) 07 February 1984 See claims 1-26 and figures 1-9.	1-20
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US 2001-0042761 A1 (HEINER OPHARDT et al.) 22 November 2001 See claims 1-20 and figures 1-8.	1-20
US 7004356 B1 (RICHARD C.SAYERS) 28 February 2006 See claims 1-11 and figures 1-4.	1-20
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		Further do	cuments a	re listed	in the	continuation	of Box	C.
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See patent family annex.

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Date of the actual completion of the international search

16 JUNE 2010 (16.06.2010)

Date of mailing of the international search report

16 JUNE 2010 (16.06.2010)

Name and mailing address of the ISA/KR



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Facsimile No. 82-42-472-7140

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INTERNATIONAL SEARCH REPORT

INTERNATION. Information on p		International application No. PCT/IB2009/055155	
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