

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
27 February 2003 (27.02.2003)

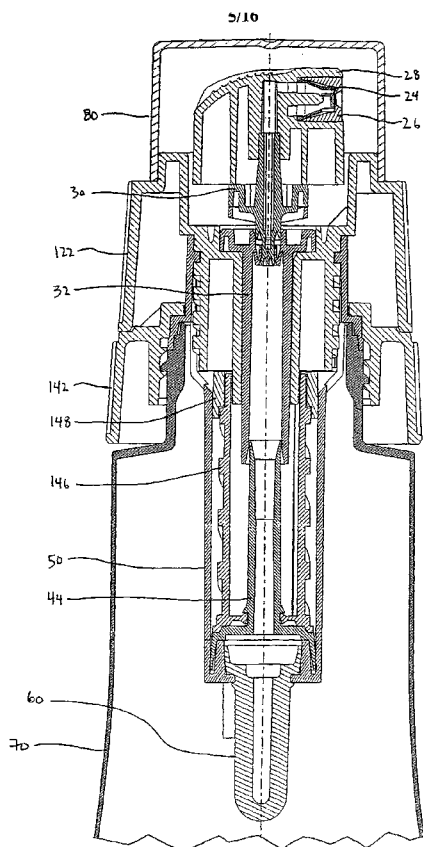
PCT

(10) International Publication Number
WO 03/015930 A1

- (51) International Patent Classification⁷: **B05B 9/08** (72) Inventor; and
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(22) International Filing Date: 20 August 2002 (20.08.2002) (74) Agent: **SOLIZ, Chad, C.**; Santangelo Law Offices, P.C.,
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(25) Filing Language: English
(26) Publication Language: English
(30) Priority Data:
09/933,574 20 August 2001 (20.08.2001) US (81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, 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, OM, PH, PL, PT, RO, RU, SD, SE, SG,
SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VC, VN, YU, ZA, ZM, ZW.
(63) Related by continuation (CON) or continuation-in-part
(CIP) to earlier application:
US 09/933,574 (CIP)
Filed on 20 August 2001 (20.08.2001)
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2067 Waters Edge Court, Lake St. Louis, MO 63367 (US). (84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: MECHANICALLY PRESSURIZED DISPENSER SYSTEM



(57) Abstract: Mechanically pressurized dispensing systems are disclosed that are manually charged by the user and that dispense substances from a pressurized dispenser as an aerosol. The dispensing system (10) comprises in various embodiments mechanical pressurization assemblies, and particularly an actuator assembly (20) and a collar cap assembly (40). Preferred embodiments incorporate a spindle (46) and a piston (44) to mechanically charge the dispensing system when an actuator housing (22) of the actuator assembly is manually rotated. Other dispenser systems are disclosed providing a threaded piston utilized in the mechanical charging of the dispensing system.

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European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report*

Declaration under Rule 4.17:

— *of inventorship (Rule 4.17(iv)) for US only*

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