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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
13 April 2006 (13.04.2006)

PCT

(10) International Publication Number
WO 2006/037434 A1

(51) International Patent Classification:
A61M 5/315 (2006.01)

(21) International Application Number:
PCT/EP2005/009839

(22) International Filing Date:
14 September 2005 (14.09.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
04023630.9 4 October 2004 (04.10.2004) EP

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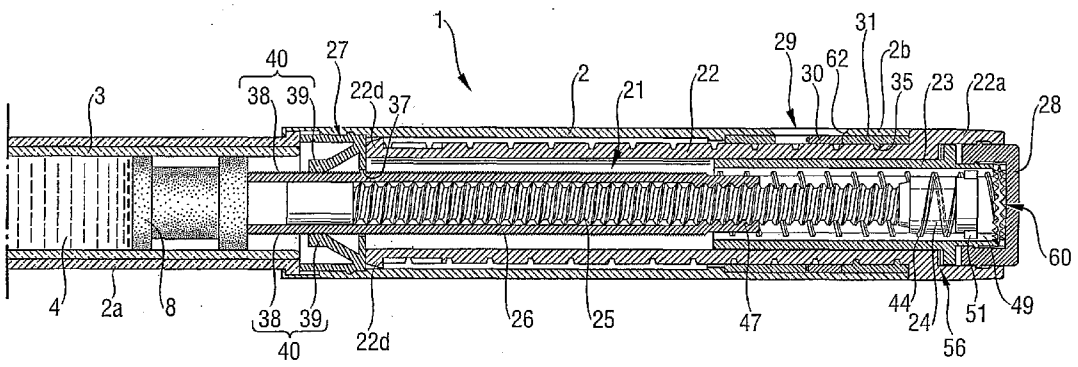
(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, 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, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— *with international search report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) **Title:** DRIVE MECHANISM FOR A DRUG DELIVERY DEVICE



(57) **Abstract:** A drive mechanism suitable for the efficient transmission of an actuation force in drug delivery devices, which allows dispensing of large doses of drug and which provides an easy to use correction of a set dose. The drive mechanism comprises a plunger rod (26) having a non-circular cross section and being hollow and being prevented from rotation; a lead screw (25) engaged with the plunger rod (26) a dose setting dial (22) rotatably moving towards the proximal end during dose setting and rotatably moving towards the distal end during dose dispensing; an inner cylinder (23) being releasable connected to the dose setting dial (22) such that relative rotation between the dose setting dial (22) and the inner cylinder (23) is prevented during dose setting but is allowed during dose dispensing; and a plunger rod holder (27) which prevents the plunger rod (26) from moving towards the proximal end during dose setting, but allows the plunger rod (26) to move towards the distal end during dose dispensing.

WO 2006/037434 A1