



(43) International Publication Date
30 September 2010 (30.09.2010)

(10) International Publication Number
WO 2010/110837 A1

(51) International Patent Classification:

B01J 10/00 (2006.01) *B01J 12/02* (2006.01)
B01J 10/02 (2006.01) *B01J 14/00* (2006.01)
B01J 12/00 (2006.01) *B01J 15/00* (2006.01)

(21) International Application Number:

PCT/US2010/000552

(22) International Filing Date:

25 February 2010 (25.02.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

12/412,144 26 March 2009 (26.03.2009) US

(71) Applicant (for all designated States except US): **TRAVANTI PHARMA INC.** [US/US]; 2520 Pilot Knob Road, Suite 100, Mendota Heights, MN 55120 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ANDERSON, Carter, R.** [US/US]; 1016-105th Street West, Inver Grove Heights, MN 55077 (US). **MORRIS, Russell, L.** [US/US]; 27845 Quarry Road, Lindstrom, MN 55045 (US).

(74) Agent: **MERSEREAU, C.G;** NIKOLAI & MERSEREAU, P.A., 900 Second Avenue South, Suite 820, Minneapolis, MN 55402 (US).

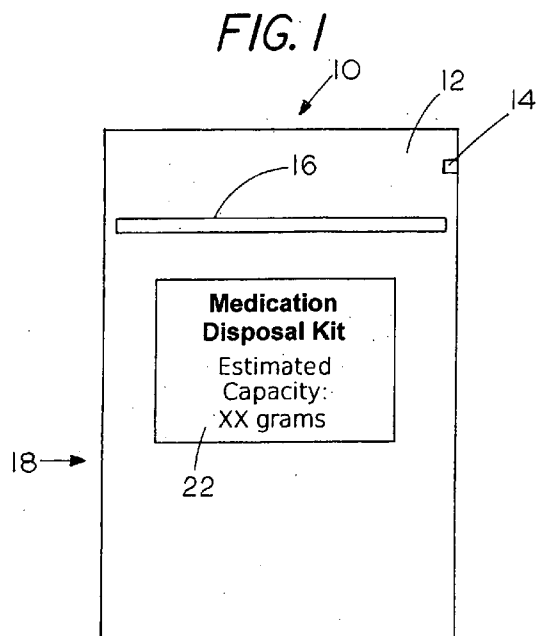
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, 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, TH, 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).

Declarations under Rule 4.17:

[Continued on next page]

(54) Title: MEDICATION DISPOSAL SYSTEM



(57) Abstract: The potential for environmental release of unused and expired medications is reduced by the provision of a system and method for combining the unused or expired medication with an amount of activated carbon as part of a disposal procedure.



-
- Published:**
- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
 - *with international search report (Art. 21(3))*
 - *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
 - *with amended claims and statement (Art. 19(1))*