



(51) International Patent Classification:

A61B 19/02 (2006.01) A61B 17/32 (2006.01)
A61M 5/32 (2006.01)

(21) International Application Number:

PCT/SG2010/000254

(22) International Filing Date:

6 July 2010 (06.07.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(71) Applicant (for all designated States except US): **BECTON, DICKINSON AND COMPANY** [US/US]; One Becton Drive, Franklin Lakes, NJ 07417-1880 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HOONG, Sim Lee** [MY/SG]; Block 686A, Jurong West Central 1, #13-126, Singapore 641686 (SG). **NEVILLE, Chia** [SG/SG]; Block 110, Clementi Street 13, #03-24, Singapore 120110 (SG).

(74) Agent: **DREW & NAPIER LLC**; 20 Raffles Place, #17-00 Ocean Towers, Singapore 048620 (SG).

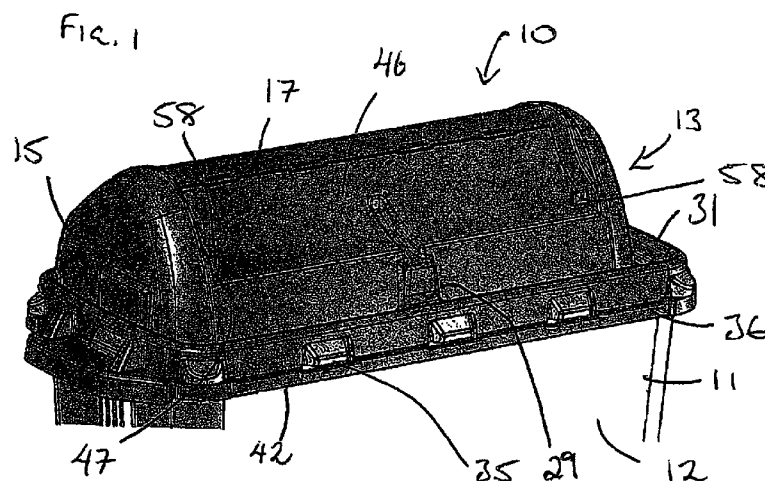
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, 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, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, 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))

(54) Title: SHARPS CONTAINER



(57) Abstract: A waste container (10) comprising a receptacle (11) and a closure (13) connectable to the receptacle (11). The closure (13) comprises a base (14) and a support (15) extending upwardly from the base (14). The support (15) defines a front opening (16) and having a rear wall (17). A tray (18) comprising a shelf (19) and an inferiorly depending guard (21) is also provided in the support (15), with the tray (18) being at least partially rotatable relative to the support (15). The closure (13) further comprises a shield (23) comprising a main body (24) extending from one edge (25) to a free edge (26) and having an upper surface (27) and a lower surface (28). The shield (23) is hinged to the support (15) at or adjacent to the one edge (25) and is moveable between an open position in which it overlies the rear wall (17) of the closure (13) and a closed position in which it is secured to the closure (13) to at least substantially cover the front opening (16).