

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
22 August 2019 (22.08.2019)



(10) International Publication Number
WO 2019/157554 A1

- (51) International Patent Classification:
A61B 50/31 (2016.01) *A61M 5/00* (2006.01)
- (21) International Application Number:
PCT/AU2019/050067
- (22) International Filing Date:
30 January 2019 (30.01.2019)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
2018900475 15 February 2018 (15.02.2018) AU
- (71) Applicant: **CARETECH SERVICES PTY LTD**
[AU/AU]; Unit 1A, 14 Hines Road, O'Connor, Western
Australia 6163 (AU).
- (72) Inventor: **WEARNE, David**; 16 Hatfield Way, Boora-
goon, Western Australia 6154 (AU).
- (74) Agent: **WATERMARK INTELLECTUAL PROPER-
TY PTY LTD**; Level 1, 109 Burwood Road, Hawthorn,
Victoria 3122 (AU).
- (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, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP,
KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME,
MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ,
OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA,
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.

(54) Title: A PLATFORM AND SYSTEM FOR USE IN THERAPEUTIC PROCEDURES

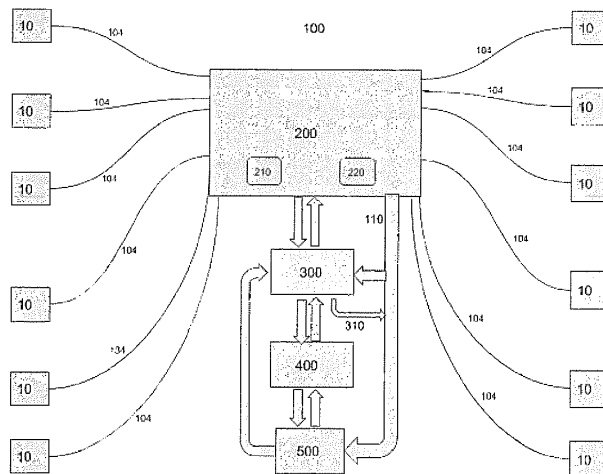


Fig. 9

(57) Abstract: A portable therapeutic platform (10) for use in a therapeutic procedure and comprising: (a) at least one compartment (14) for holding at least one therapeutically effective item required to conduct the therapeutic procedure; and (b) at least one electronic communications device (17,47,47A) for receiving and transmitting information about an environment surrounding and including the platform (10). The use of the platform (10) is conveniently managed by a system (100) which transfers information about the environment surrounding and including the platform (10) between the electronic communications device (17,47,47A) and a computer system (200) including a processor (210) which processes the information; and initiates a control response to the processed information. The platform (10) and system (100) are suitable for use to address a range of public health issues and as a countermeasure to biosecurity threats.

[Continued on next page]

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, 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, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))