

CORRECTED VERSION

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
13 October 2016 (13.10.2016)



(10) International Publication Number
WO 2016/164650 A8

- (51) International Patent Classification:
A61N 1/05 (2006.01) *A61B 5/04* (2006.01)
- (21) International Application Number:
PCT/US2016/026536
- (22) International Filing Date:
7 April 2016 (07.04.2016)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
62/144,042 7 April 2015 (07.04.2015) US
- (71) Applicant: **ALPHA OMEGA NEURO TECHNOLOGIES LTD.** [IL/IL]; Nazareth Industrial Park, 2015 Mt. Precipice St., 1612102 Nazareth (IL).
- (72) Inventor: **RIZEK, John**; Nazareth Industrial Park, 2015 Mt. Precipice St., 1612102 Nazareth (IL).
- (74) Agent: **G.E. EHRLICH (1995) LTD.**; 11 Menachem Begin Road, 5268104 Ramat Gan (IL).
- (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, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR,

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.

- (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).

Declarations under Rule 4.17:

— *of inventorship (Rule 4.17(iv))*

Published:

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

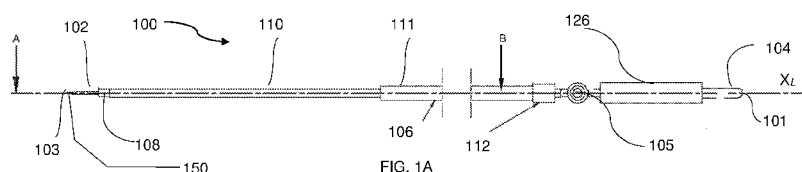
(48) Date of publication of this corrected version:

15 December 2016

(15) Information about Correction:

see Notice of 15 December 2016

(54) Title: REDUCED LARSEN EFFECT ELECTRODE



(57) Abstract: The disclosure relates to a reduced Larsen Effect electrode. Specifically, the disclosure relates to an electrode with an insulation-coated electrode wire coaxially surrounded over a substantial portion thereof, by predetermined assembly of alternating rigid and isolating layers.