

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
10 September 2020 (10.09.2020)



(10) International Publication Number
WO 2020/179924 A1

(51) International Patent Classification:

A61N 1/04 (2006.01) A61B 5/00 (2006.01)
A61B 5/0408 (2006.01) A61B 5/0402 (2006.01)

(21) International Application Number:

PCT/JP2020/009815

(22) International Filing Date:

06 March 2020 (06.03.2020)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

62/815,134 07 March 2019 (07.03.2019) US

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(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,

(54) Title: METHODS AND APPARATUS FOR ACTIVATION OF A WEARABLE PATCH

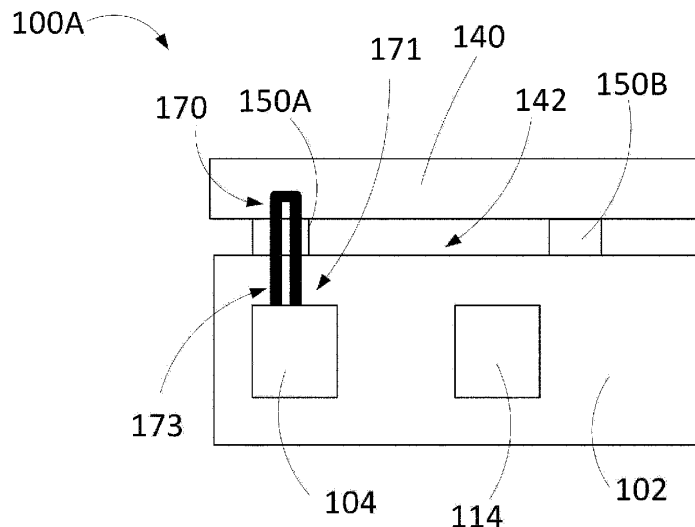


FIG. 1A

(57) Abstract: In some embodiments, a system includes a patch assembly, a frame, and a conductive component. The patch assembly is configured to be coupled to a patient via an adhesive portion. The patch assembly includes an electronics subassembly. The frame has a first frame configuration in which the frame is coupled to the patch assembly via a plurality of connectors and a second frame configuration in which the plurality of connectors are broken and the frame is separated from the patch assembly. The conductive component forms a continuous loop when the frame is in the first frame configuration. A portion of the conductive component is broken when the frame is in the second frame configuration such that the conductive component is discontinuous between the first end and the second end. The portion of the conductive component is at least partially disposed on a connector from the plurality of connectors when the frame is in the first frame configuration.

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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, ST, SV, SY, TH, TJ, TM, TN, TR,
TT, TZ, UA, UG, US, UZ, VC, VN, WS, 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).

Published:

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