

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
29 December 2022 (29.12.2022)



(10) International Publication Number
WO 2022/272137 A1

(51) International Patent Classification:

G06K 19/077 (2006.01) G06Q 10/08 (2023.01)
H04W 4/38 (2018.01) H04W 4/029 (2018.01)

(21) International Application Number:

PCT/US2022/035004

(22) International Filing Date:

24 June 2022 (24.06.2022)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/215,379 25 June 2021 (25.06.2021) US
63/291,467 20 December 2021 (20.12.2021) 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, IQ, IR, IS, IT, JM, 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, 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,

(54) Title: CONTROL MONITORING USING WIRELESS TRACKING DEVICES

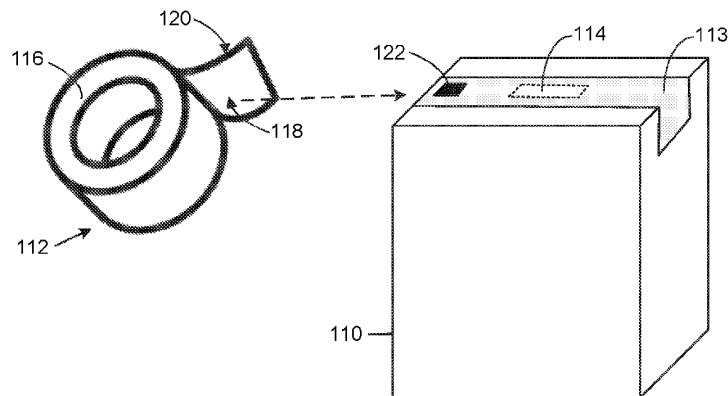


FIG. 1

(57) Abstract: A wireless tracking device and methods detect movement of a control of equipment, determines a setting of the equipment based on a sensed position of the control, and generates an alert when the control is moved unexpectedly. The wireless tracking device may include an adhesive surface that, in use, adheres the tracking device to the equipment, a sensor that senses a position of the control, a memory storing the position and a setting module having non-transitory computer-readable instructions, and a processor coupled to the sensor and the memory and configured to execute the setting module to analyze the position to determine the setting of the control. The wireless tracking device may implement a lockout/tagout protocol and may have many formfactors including an adhesive tape, a belt, a single-use security tag, a cable lock, a padlock, a cable, a stamp and a valve sensor.

[Continued on next page]

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))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*