

Diego Gonzalez

Search history

Search 1: Pallet and rack* and camera and battery and scan* and (dron or train) (Results 41)
Search 2: robot and camera and pallet and inspection and scan* (Results 124)
Search 3: STAC=(pallet and rack and inspect* and camera and scan*) (Results 0)
Search 4: STAC=(pallet and rack and inspect* and camera) (Results 6)
Search 5: STAC=(Inventory and camera and scan*) (Results 296)
Search 6: STAC=(Inventory and camera and scan* and rail) (Results 2)
Search 7: inventory and camera and scan* and displacement (Results 0)
Search 8: Inventory and camera and scan* (Results 10801)
Search 9: Inventory and camera and scan* and pallet (Results 525)
Search 10: Inventory and camera and scan* and pallet and mobile (Results 401)
Search 11: camera and scan* and battery and wifi (Results 16660)
Search 12: camera and scan* and battery and wifi adn (rail or dron) (Results 15)
Search 13: camera and scan* and battery and wifi and mobile and rail (Results 743)
Search 14: STAC=(camera and scan* and battery and wifi) (Results 93)
Search 15: STAC=(camera and scan* and battery and wifi and mobile) (Results 59)
Search 16: STAC=(camera and scan* and battery and wifi and barcode) (Results 20)
Search 17: STAC=(camera and scan* and battery and wifi and mounted) (Results 21)

Title: INTERNAL PIPELINE COOLER

Abstract: Source: US2015273636A [EN] An internal heat exchanger (IHEX) for pipeline welding includes a drive system configured to move the IHEX into a position within at least one pipe section near a weld joint location with another pipe section. The IHEX further includes a cooling section including cooling structure configured to selectively cool one or more interior surface portions of the at least one pipe section, and a controller in communication with the cooling structure and configured to activate the cooling section when the IHEX is at the position within the at least one pipe section.

Classifications:

International (IPC 8-9): B23K B23K101/10 B23K31/02 B23K31/12 B23K37/00 B23K37/02 B23K37/053 B23K9/028 B23K9/095 B23K9/10 B23K9/127 B23K9/16 B23K9/32 C09K11/61 C09K11/66 C09K11/68 C09K11/74 C09K11/75 C09K11/77 C09K11/79 F16L1/06 F16L13/00 F16L13/02 F16L53/00 F16L53/70 F16L9/02 F21K9/23 F21K9/64 F21S2/00 F21V3/06 F21V3/08 F21V3/10 F21V3/12 F21V9/00 F28D7/00 F28F3/02 G06F19/00

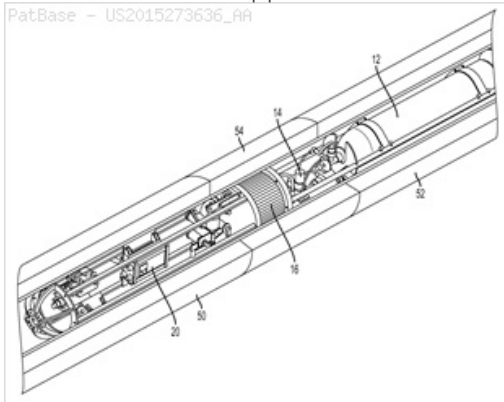
H01L33/50 (Advanced/Invention);

B23K101/10 B23K3/08 (Advanced/Non-invention)

CPC: B23K9/0282 B23K31/027 F28F3/02 F28D7/0008 B23K2203/04 B23K37/003 B23K3/085 C09K11/7734 C09K11/7733 H01L33/504 C04B35/5152 C04B35/6262 C04B35/6268 C04B2235/3206 C04B2235/3208 C04B2235/3213 C04B2235/3215 C04B2235/3224 C04B2235/3284 C04B2235/3287 C04B2235/3418 C09K11/7735 H01L33/50 H01L33/505 Y02B20/181 B23K9/0953 B23K9/0956 B23K9/1087 B23K2201/10 B23K37/0531 B23K9/0286 B23K31/02 B23K37/0276 B23K37/0282 B23K2201/06 B23K9/0284 B23K9/1274 B23K9/173 B23K9/23 H01L33/502 B23K9/127 B23K31/125 F16L13/02 F16L9/02 B23K9/16 B23K9/291 B23K9/326

US: 165/200 228/49.3

PatBase - US2015273636_AA



Family:

Publication number	Publication date	Application number	Application date
AU2015236037 AA	20151001	AU20150236037	20150326
AU2015308646 AA	20160303	AU20150308646	20150828
AU2015387441 AA	20160929	AU20150387441	20151124
BR112016022229 A2	20170815	BR20161122229	20150326
BR112017003933 A2	20180306	BR20171103933	20150828
BR112017011463 A2	20180227	BR20171111463	20151124
CA2942368 AA	20160909	CA20152942368	20150326
CA2956318 AA	20170125	CA20152956318	20150828
CA2980559 AA	20170920	CA20152980559	20151124
CA2986645 AA	20160929	CA20152986645	20151124
CA2986647 AA	20160929	CA20152986647	20151124
CN106164556 A	20161123	CN201580016820	20150326
CN106879254 A	20170620	CN201580045390	20150828
CN107614193 A	20180119	CN201580080511	20151124
EP3123068 A1	20170201	EP20150768987	20150326
EP3123068 A4	20171122	EP20150768987	20150326
EP3186025 A1	20170705	EP20150836899	20150828
EP3230405 A1	20171018	EP20150816931	20151124
EP3274125 A1	20180131	EP20150886707	20151124
JP2018501349 T2	20180118	JP20170530189T	20151124
KR20170094352 A	20170817	KR20177019058	20151124
MX2016012756 A1	20170427	MX20160012756	20150326
MX2017002690 A1	20170523	MX20170002690	20150828
MX2017007590 A1	20171019	MX20170007590	20151124
MX2017012366 A1	20180219	MX20170012366	20151124
US2015273636 AA	20151001	US20140228708	20140328
US2016256961 AA	20160908	US20160056293	20160229
US2017182605 AA	20170629	US20170441804	20170224
US2017274467 AA	20170928	US20150506818	20150828
US2018021891 A9	20180125	US20160056293	20160229
US2018029154 AA	20180201	US20170714117	20170925
US2018031152 AA	20180201	US20170714054	20170925
US9821415 BB	20171121	US20140228708	20140328
WO15148765 A1	20151001	WO2015US22665	20150326
WO16033568 A1	20160303	WO2015US47603	20150828
WO16140951 A1	20160909	WO2016US20227	20160301
WO16153562 A1	20160929	WO2015US62558	20151124
ZA201700550 A	20180425	ZA20170000550	20170124

Priority:

US20130826628P 20130523	US20140228708 20140328	US20140272914 20140508
US20140043757P 20140829	US20140568170 20141212	US20150127267P 20150302
WO2015US22665 20150326	US20150175201P 20150612	US20150189716P 20150707
US20150506818 20150828	WO2015US47603 20150828	CA20152980559 20151124
WO2015US62558 20151124	WO2015US62258 20151124	US20160056293 20160229
US20170441804 20170224	US20170714117 20170925	US20170714054 20170925
CA20172980559 20171204	CA20172980559 20171204	

Probable Assignee: CRC EVANS PIPELINE INT INC

Assignee(s): (std): GEN ELECTRIC ; CRC EVANS PIPELINE INT ; CRC EVANS PIPELINE INT INC ; CRC PIPELINE INT INC

Assignee(s): KETTELKAMP JONATHON B ; CURBO JASON W ; GENERAL ELECTRIC CO ; BOUCHE JOSE C ; JANES MARCUS ; KETTELKAMP JONATHAN B ; KIRK BRIAN L ; RAJAGOPALAN SHANKAR ; MALLICK SIDDHARTH ; RADHAKISHNAN SHAILESH ; SNIDERMAN LAWRENCE ; PROEGLER JARED ;

RADHAKRISHNAN SHAILESH

Inventor(s): (std): ALOK MANI SRIVASTAVA ; BEERS WILLIAM WINDER ; BRIAN L KIRK ; CAMARDELLO SAMUEL JOSEPH ; COHEN WILLIAM ERWIN ; COMANZO HOLLY ANN ; DU FANGMING ; HOLLY ANN COMANZO ; JANES MARCUS ; JARED PROEGLER ; JASON W CURBO ; JONATHAN B KETTELKAMP ; JONATHON B KETTELKAMP ; RADHAKRISHNAN SHAILESH ; RADHARKISHNAN SHAILESH ; RAJAGOPALAN SHANKAR ; SAMUEL JOSEPH CAMARDELLO ; SHAILESH RADHARKISHNAN ; SHANKAR RAJAGOPALAN ; SIDDHARTH MALLICK ; SNIDERMAN LAWRENCE ; SRIVASTAVA ALOK MANI ; WILLIAM ERWIN COHEN ; JOSE C BOUCHE ; KETTELKAMP JONATHAN B ; LAWRENCE SNIDERMAN ; MARCUS JANES ; PROEGLER JARED ; RAJAGOPALAN SHANKAR T ; MALLICK SIDDHARTH ; KIRK BRIAN L ; KETTELKAMP JONATHON B ; CURBO JASON W ; BOUCHE JOSE C ; CLEMMONS MARK

Inventor(s): FANGMING DU ; RADHAKISHNAN SHAILESH ; WILLIAM WINDER BEERS ; JONATHON B KETTLEKAMP

Agent(s): DAVIES COLLISON CAVE PTY LTD; FPA PATENT ATTORNEYS PTY LTD; SCHNURR DAVID J; KAVANAGH BENJAMIN; SBD IPADMIN; FOSTER CHRISTOPHER MICHAEL; PILLSBURY WINTHROP SHAW PITTMAN LLP; SCHULTERBRANDT KOFI A; BARUFKA JACK ET AL; BARUFKA JACK S ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: FACILITATING MOBILE DEVICE PAYMENTS USING PRODUCT CODE **SCANNING**

Abstract: Source: US2012006891A [EN] Provided are computer implemented methods and systems for facilitating mobile device payments using barcodes displayed on mobile devices and **scanned** by merchants at checkout counters. When a customer is ready to tender a payment to a merchant, instead of using a credit card, cash, or check, the customer activates an application on his mobile device. The mobile device includes or obtains information about the payment system of this merchant. Furthermore, the mobile device includes or obtains information about the customer/mobile device user and then uses these two pieces of information to generate and display a barcode that encodes customer payment information specific to this merchant. The barcode is **scanned** at the checkout counter and processed to retrieve customer records from a database of the payment processing system. These records are then used to transfer funds between the merchant and customer, obtain discounts, and/or perform other retail transactions.

Classifications:

International (IPC 8-9): A61B10/00 A61B5/00 A61B5/02

A61B5/0205 A61B5/0402 A61B5/0476 A61B5/08 A61B5/11
A61B5/1172 A61B5/145 B25J9/00 B25J9/16 B60F3/00 B60F5/02
B60J5/04 B60K16/00 B60R11/04 B63G8/00 B63G8/14 B63G8/16
B64C13/18 B64C19/00 B64C25/32 B64C27/10 B64C27/20
B64C29/00 B64C3/56 B64C35/00 B64C37/00 B64C39/02 B64C5/10
B64C7/00 B64D1/08 B64D17/00 B64D25/10 B64D27/20 B64D27/24
B64D47/08 B64D7/00 F03D9/25 F03D9/32 G01C21/00 G01S19/13
G01S19/39 G02B27/00 G02B27/01 G05D1/00 G05D1/04 G05D1/08
G06F1/16 G06F15/16 G06F19/00 G06F21/32 G06F21/62 G06F3/01
G06F3/041 G06F3/042 G06F3/0482 G06F3/0484 G06F3/0488
G06F3/16 G06K15/00 G06K19/06 G06K19/07 G06K19/073 G06K5/00
G06K7/00 G06K7/08 G06K7/10 G06K7/14 G06K9/00 G06K9/20
G06N99/00 G06Q20/00 G06Q20/02 G06Q20/06 G06Q20/08
G06Q20/10 G06Q20/12 G06Q20/16 G06Q20/20 G06Q20/22
G06Q20/26 G06Q20/30 G06Q20/32 G06Q20/34 G06Q20/36
G06Q20/38 G06Q20/40 G06Q30/02 G06Q30/06 G06Q40/00
G06Q40/02 G06T19/00 G07C9/00 G07F17/32 G07F17/42 G07F7/02
G07F7/08 G07F7/10 G07F7/12 G07G5/00 G08B21/04 G08B21/06
G08G3/02 G08G5/00 G08G5/04 G10L13/02 G10L15/18 G10L15/20
G10L15/22 G10L21/0208 H04B1/38 H04B1/3827 H04B7/00
H04L12/14 H04L12/58 H04L12/801 H04L12/813 H04L12/893
H04L29/06 H04L29/08 H04L9/32 H04M1/2755 H04M1/72 H04M1/725
H04M15/00 H04M3/42 H04M7/00 H04N5/232 H04N5/247 H04N5/265
H04N5/38 H04N7/00 H04N7/18 H04W12/06 H04W36/16 H04W4/00
H04W4/02 H04W4/04 H04W4/12 H04W4/22 H04W4/24 H04W48/18
H04W76/02 (Advanced/Invention);

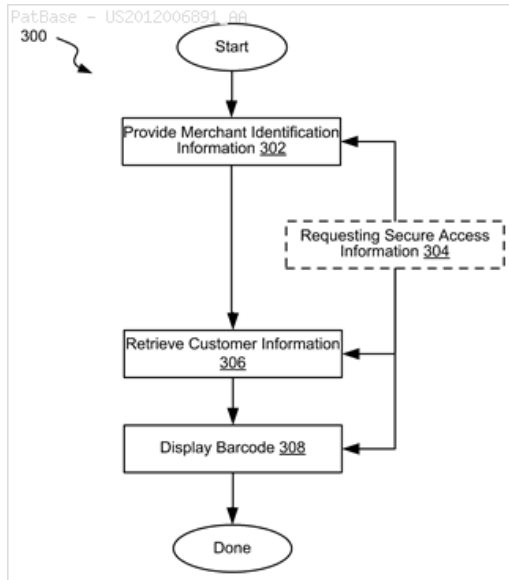
A61B5/01 A61B5/021 A61B5/024 A61B5/08 G06F3/048 G06F3/0481
G06F3/0482 G06F3/0484 G06F3/0488 G06K7/10 G06K7/14 G06K9/00 G06Q20/12 G06Q20/40 H04L1/00 H04L12/24
H04L29/08 H04M1/2755 H04W4/00 (Advanced/Non-invention);
G06F15/16 (Core/Invention)

CPC: G06Q30/0222 G06Q20/405 G06Q20/34 G06Q30/0208 G06Q30/0227 G06Q30/0236 G06Q30/0239 G06Q20/425
G06F3/0488 G06Q20/16 H04L12/146 H04M1/72519 H04M1/72555 H04M17/02 H04M17/301 H04M17/304 H04W12/06
G06Q20/3224 G06Q20/105 G06Q20/065 G06Q20/4014 G06Q20/382 G06Q20/356 G06Q20/388 G06Q20/3227 G06Q20/223
G06Q20/3827 G06Q20/204 G06Q20/3674 G06Q20/4012 G06Q20/325 G06Q20/363 G06Q30/0234 G06Q20/385 G06Q20/3223
H04L1/0057 H04L41/0816 H04L47/10 H04L47/14 H04L47/20 H04L47/40 H04L67/327 H04L69/14 G06Q30/0251 H04L9/3231
H04W4/003 H04M1/72547 H04W76/023 H04N5/23248 H04N5/38 H04N7/00 B64C2201/027 B64C2201/146 B64C2201/185
G06Q2220/00 G10L13/02 G10L15/20 G06Q20/40145 H04W36/16 H04W4/24 H04M15/60 H04W84/042 H04W84/12 H04W48/18
G06Q20/3276 B64C37/00 B64C3/56 G05D1/0816 G05D1/0858 G08G5/04 B60R11/04 B60K16/00 B60K2016/003 B64D7/00
B64C2201/12 G06Q20/36 G06K7/1413 G06K7/1417 G06Q20/3221 G06Q20/102 G06K19/06037 G06Q20/3829 G06Q20/206
G06K19/06028 H04L51/10 G06K15/00 G06Q20/00 H04M1/725 G06Q20/22 G06Q20/327 G07F7/0833 H04M15/00
G06Q30/0625 G06F3/017 G06F3/015 G06F3/167 G06F3/012 G06F3/013 H04W4/02 H04W4/22 H04L67/22 G06Q30/0277
G06Q30/0633 G08B21/0453 A61B5/0476 G07F17/3209 G07F17/3227 G02B2027/0178 G02B2027/0138 G02B2027/014
G02B2027/0141 H04B2001/3866 B64C29/0066 B64C29/0075 G02B27/0093 B64C39/024 B64C2201/042 B64C2201/108
B64C2201/127 B64C2201/128 G06Q30/0209 G06Q40/025 H04W4/12 G06F3/0482 G06F3/04842 G06Q20/02 B64C35/008
B64C29/0033 B64C2201/021 B64C2201/102 B64C2201/162 G06F2203/04806 A61B5/1114 A61B5/1121 A61B5/1128
A61B5/1176 A61B5/6803 H04L63/083 H04L63/0861 H04M3/42382 H04M7/006 G08B21/06 G02B27/0176 G02B2027/0156
G02B2027/0187 G02B27/0172 G06K9/00671 G06F21/6245 G10L15/22 G10L15/18 A61B5/681 A61B10/0051 G10L2015/223
A61B5/021 A61B5/02433 A61B5/0816 A61B2560/0252 A61B2562/0219 A61B2562/028 G06K2007/10534 G06K2009/00939
G06Q2209/01 H04M1/72522 G06Q30/02 G06Q30/0273 H04L65/1069 H04L65/602 H04L65/80 G06F3/04817 G06F3/0485
G06F3/0487 G06K7/10712 H04L2463/102 B64C2201/066 H04L67/1095 H04L67/12 G06Q20/023 G06Q20/3278 G06Q20/30
G06F21/629 H04N7/183 H04B2001/3861 G06K7/1095 G06K19/06112 G06Q30/0267 G06Q30/06 G06Q30/0601 G06Q30/0641
G06F19/3456 G07C9/00309 G06F21/32 G06N99/005 A61B5/01 G06K9/00006 G06K19/0718 G06K19/07354 G06Q20/0855
G06Q20/123 G06Q20/3821 G05D1/0038 F03D9/25 G08G5/003 G05D1/0016 G01S19/13 F03D9/32 B64C25/32 B64D27/24
B64D47/08 B64D221/00 G06Q20/322 G06Q20/387 G06Q30/0207 G06Q20/20 G06F3/041 H04L65/1006 G06Q20/12
B60F5/02 B63G8/001 B63G8/16 B64C2201/024 B64C2201/145 B64C2201/165 G05D1/102 G06Q20/10 G06Q20/352
G07F7/0866 G07F7/1025 H04B5/0031 H04M1/0266 H04M1/0272 H04M1/72566 H04W88/06 H04L63/0492 H04L63/08
G06Q20/3274 H04M2250/22 H04B1/385 H04L63/0876 H04M1/72583 B60F3/0007 B60F3/0061 G01S19/39 G06F1/163
G06F3/04815 A63F13/792 B64C2201/141 G06Q20/1085 G06Q20/367 G06Q20/381 G07F19/202 G06Q20/389 G07G1/14
G06F3/016 H04L51/046 H04L67/20 G06K9/00335 G06F21/35 G06K7/10762 G06Q20/355 G06T19/006 G06F3/0426
G01C21/00 G06Q30/0215 B25J9/0006 B25J9/16 B25J9/1697 G06K9/00013 Y10S901/01 G07G1/0081 G02B2027/0134
G04G21/04 G06K7/10891 A63F13/211 A63F13/212 A63F13/332 G06F1/1652 G06F1/1677 H04M17/10 G06Q20/209
G06F3/0304 G06Q20/407 H04L63/0421 H04W12/02 G06F21/00 G06F21/42 G06Q20/38 G06Q20/085 H04L9/3247 G07F17/12
G09G2370/16 G09G2380/02 G09G2380/14 G06Q40/04 B64C39/026 G02B27/017 G06F15/163 G06F15/0216 G06Q20/06
G06Q20/3823 A63F13/54 A63F13/87 G10L2021/0135 H04L63/0428 H04N21/234336 H04N21/2347 H04N21/25875
H04N21/2747 H04N21/41407 H04N21/42203 H04N21/4223 H04N21/4394 H04N21/4788 G01S19/14 B60F5/00 B64C27/20
B64C39/028 H04W4/60 H04W76/14 H04W4/90 G06Q30/0226 H04W4/80 G16H10/60 G16H40/63 G16H50/20 B64C29/0058
B64C13/18 B64C7/00 B64D25/10 B64D27/20 B60J5/0473 B64C5/10 G10L21/0208 A61B5/1172 G06F2203/011 A61B5/0024
A61B5/015 A61B5/02007 A61B5/02055 A61B5/0402 A61B5/1112 A61B5/1117 A61B5/1118 A61B5/112 A61B5/14507
A61B5/14532 A61B5/14546 A61B5/4818 A61B5/4848 A61B5/4866 A61B5/6804 A61B5/7405 A61B5/7425 A61B5/7455
A61B5/746 A61B5/7495 A61B5/0531 A61B5/1122 A61B5/117 A61B5/14542 A61B5/4277 A61B5/4815 A61B5/6824
A61B5/7445 H04L67/04 G06F3/0414 G06F3/04883 G06K9/00087 G06K9/00892 H04M1/72527 H04M1/7253 H04N5/23238
H04N5/247 G06F2203/04105 G06K9/00147 G06K9/228 G06K9/325 H04M1/21 H04M1/2755 G06F2203/014 G06Q20/3255
G06Q20/3272 H04N5/2252 H04N5/23206 H04N5/2328 H04N5/23296 H04L67/10 H04W4/04 Y02E10/72 G09F21/02 G09F27/00
G06Q20/32 G06Q20/401 G06Q20/351

European: G06Q20/3274 H04L29/06H H04L29/08N31Y H04L47/10 H04L47/14 H04L47/20 H04L47/40

US: 1/1 235/379 235/380 235/380P 235/381 235/435 235/439 235/449 235/451 235/462.43 235/462.44 244/17.23 244/194
244/23A 244/4A 244/7A 258/1.2 340/425.5 345/156 345/173 345/175 345/8 348/148 370/329 370/331 382/124 455/41.3
455/466 455/66.1 701/11 701/2 701/28 701/3 701/412 701/428 701/8 705/14.12 705/14.17 705/14.23 705/14.34 705/14.4
705/14.73 705/16 705/24 705/26.1 705/26.61 705/26.7 705/26.8 705/26.9 705/27.1 705/38 705/39 705/40 705/41 705/44
705/64 705/65 705/67 705/71 705/75 709/203 709/206 709/207 709/224 715/844 901/1 D12/16.1 D12/324 D12/326
D14/372 D21/447 D21/576 D21/582

Locarno class: 12/07 14/02



Family:

Publication number	Publication date	Application number	Application date
CN104781841 A	20150715	CN201380059362	20130830
CN104995545 A	20151021	CN201480006541	20140128
CN105164707 A	20151216	CN201380059335	20130830
CN107851247 A	20180327	CN201580074650	20150531
CN107924520 A	20180417	CN201680023883	20160802
EP2896001 A1	20150722	EP20130836625	20130830
EP2896011 A1	20150722	EP20130837987	20130830
EP2898464 A1	20150729	EP20130839951	20130830
EP2904557 A1	20150812	EP20130843202	20130830
EP2912620 A1	20150902	EP20130848673	20130830
IN03115DN2015 A	20151002	IN2015DN03115	20150414
IN03127DN2015 A	20151002	IN2015DN03127	20150414
IN03128DN2015 A	20151002	IN2015DN03128	20150414
IN03696DN2015 A	20151120	IN2015DN03696	20150430
IN03697DN2015 A	20151120	IN2015DN03697	20150430
US2012006891 AA	20120112	US20110185491	20110718
US2013018715 AA	20130117	US20120623944	20120921
US2013018782 AA	20130117	US20120620775	20120915
US2013026232 AA	20130131	US20120646706	20121007
US2013043305 AA	20130221	US20120661207	20121026
US2013141313 AA	20130606	US20130753855	20130130
US2013146659 AA	20130613	US20130760214	20130206
US2013240622 AA	20130919	US20130875311	20130502
US2013346168 AA	20131226	US20130973146	20130822
US2014098758 AA	20140410	US20130034509	20130923
US2014129422 AA	20140508	US20140154446	20140114
US2014143037 AA	20140522	US20140165826	20140128
US2014239065 AA	20140828	US20140272939	20140508
US2014254896 AA	20140911	US20140285659	20140523
US2014330656 AA	20141106	US20140334992	20140718
US2014349692 AA	20141127	US20140458791	20140813
US2015026072 AA	20150122	US20140509027	20141007
US2015339696 AA	20151126	US20150817341	20150804
US2015371215 AA	20151224	US20150815988	20150801
US2016086161 AA	20160324	US20150957644	20151203
US2016110695 AA	20160421	US20150979613	20151228
US2016114887 AA	20160428	US20150940379	20151113
US2016162873 AA	20160609	US20160040466	20160210
US2016189137 AA	20160630	US20160061982	20160304
US2016225019 AA	20160804	US20160081600	20160325
US2016275482 AA	20160922	US20160168212	20160530
US2016275483 AA	20160922	US20160169022	20160531
US2016286128 AA	20160929	US20160172673	20160603
US2017048774 AA	20170216	US20160331866	20161023
US2017053260 AA	20170223	US20160345349	20161107
US2017072755 AA	20170316	US20160350458	20161114
US2017073070 AA	20170316	US20160362118	20161128
US2017076262 AA	20170316	US20160365840	20161130
US2017076272 AA	20170316	US20160343227	20161104
US2017076273 AA	20170316	US20160368187	20161202
US2017076277 AA	20170316	US20160345003	20161107
US2017103440 AA	20170413	US20160390638	20161226
US2017115742 AA	20170427	US20170397162	20170103
US2017140366 AA	20170518	US20170420337	20170131
US2017140367 AA	20170518	US20170419370	20170130
US2017161717 AA	20170608	US20170442326	20170224
US2017161720 AA	20170608	US20170439276	20170222
US2017221087 AA	20170803	US20170484177	20170411
US2017228704 AA	20170810	US20170486709	20170413
US2017243195 AA	20170824	US20170589001	20170508
US2017262833 AA	20170914	US20170607662	20170529
US2017293740 AA	20171012	US20170632737	20170626
US2017300051 AA	20171019	US20160345308	20161107
US2017323285 AA	20171109	US20170599467	20170519
US2018056743 AA	20180301	US20170721934	20171001
US7702739 BA	20100420	US20030677098	20030930
US8851372 BB	20141007	US20140272939	20140508
US9016565 BB	20150428	US20130760214	20130206
US9047600 BB	20150602	US20140334992	20140718
US9098190 BB	20150804	US20140458791	20140813
US9153074 BB	20151006	US20130973146	20130822
US9208505 BA	20151208	US20150817341	20150804
US9342829 BB	20160517	US20150815988	20150801
US9361616 BB	20160607	US20150979613	20151228
US9367841 BB	20160614	US20110185491	20110718
US9406063 BB	20160802	US20160040466	20160210
US9489671 BB	20161108	US20150957644	20151203
US9493235 BB	20161115	US20150940379	20151113

US9510277 BB	20161129	US20130034509	20130923
US9563890 BB	20170207	US20160168212	20160530
US9576285 BB	20170221	US20160169022	20160531
US9600832 BB	20170321	US20160081600	20160325
US9619794 BB	20170411	US20160061982	20160304
US9646300 BA	20170509	US20170419370	20170130
US9652758 BB	20170516	US20160345349	20161107
US9665865 BA	20170530	US20170420337	20170131
US9704151 BB	20170711	US20160343227	20161104
US9704154 BB	20170711	US20170439276	20170222
US9710804 BB	20170718	US20160345003	20161107
US9776715 BB	20171003	US20160350458	20161114
US9811818 BA	20171107	US20170599467	20170519
US9824349 BB	20171121	US20170442326	20170224
US9830589 BB	20171128	US20170589001	20170508
US9953308 BB	20180424	US20170607662	20170529
USD799374 S1	20171010	US20160566368F	20160527
USD800118 S1	20171017	US20160587752F	20161215
USD801222 S1	20171031	US20160569411F	20160627
USD801856 S1	20171107	US20160573568F	20160808
USD803724 S1	20171128	US20160578694F	20160923
USD806635 S1	20180102	US20160577357F	20160912
USD808861 S1	20180130	US20160575197F	20160823
USD809970 S1	20180213	US20160576168F	20160831
WO14041456 A1	20140320	WO20131B58157	20130830
WO14041458 A1	20140320	WO20131B58164	20130830
WO14045145 A1	20140327	WO20131B58161	20130830
WO14053924 A1	20140410	WO20131B58170	20130830
WO14064549 A1	20140501	WO20131B58171	20130830
WO14118703 A1	20140807	WO20141B58616	20140128
WO14122558 A1	20140814	WO20141B58614	20140128
WO14132192 A1	20140904	WO20141B59251	20140226
WO15025251 A1	20150226	WO20141B63914	20140814
WO15107442 A1	20150723	WO20151B50180	20150109
WO15114475 A1	20150806	WO20151B50218	20150112
WO15132767 A1	20150911	WO20151B51654	20150306
WO15170253 A1	20151112	WO20151B53275	20150505
WO15177760 A2	20151126	WO20151B53770	20150522
WO15177760 A3	20160114	WO20151B53770	20150522
WO16009287 A1	20160121	WO20151B54129	20150531
WO16024183 A2	20160218	WO20151B55809	20150731
WO16024183 A3	20160421	WO20151B55809	20150731
WO16055877 A1	20160414	WO20151B55812	20150731
WO16170445 A2	20161027	WO20161B52035	20160411
WO16170445 A3	20161215	WO20161B52035	20160411
WO17021882 A1	20170209	WO20161B54642	20160802
WO17081668 A1	20170518	WO20161B56829	20161112
WO17093954 A1	20170608	WO20161B57293	20161202
WO17115198 A1	20170706	WO20161B57597	20161214
WO17137888 A1	20170817	WO20171B50649	20170207
WO17208110 A1	20171207	WO20171B53023	20170523
WO17208111 A1	20171207	WO20171B53026	20170523
WO17208199 A1	20171207	WO20171B53270	20170602

Priority:

US20020415546P	20021001	US20030677098	20030930	US20060343227	20061104
US20100749412	20100329	US20110185491	20110718	US20110287279	20111102
US20120343044	20120104	US20120620775	20120915	US20120623944	20120921
US20120646706	20121007	US20120661207	20121026	US20130753855	20130130
US20130760214	20130206	US20130776852	20130226	US20130857308	20130405
US20130875311	20130502	US20130973146	20130822	WO20131B58157	20130830
WO20131B58161	20130830	WO20131B58170	20130830	WO20131B58171	20130830
WO20131B58164	20130830	US20130034509	20130923	US20140154446	20140114
US20140165826	20140128	WO20141B58616	20140128	US20140198683	20140306
US20140272939	20140508	US20140285659	20140523	US20140334992	20140718
US20140458791	20140813	US20140509027	20141007	US20140555628	20141127
US20150695256	20150424	WO20151B54130	20150531	US20150815988	20150801
US20150817341	20150804	US20150940379	20151113	US20150957644	20151203
US20150547912F	20151209	US20150979613	20151228	US20160040466	20160210
US20160061982	20160304	US20160081600	20160325	US20160564817F	20160516
US20160566368F	20160527	US20160168212	20160530	US20160169022	20160531
US20160172673	20160603	US20160567712F	20160610	US20160569411F	20160627
US20160572722F	20160729	WO20161B54642	20160802	US20160573568F	20160808
US20160575197F	20160823	US20160576168F	20160831	US20160577357F	20160912
US20160578694F	20160923	US20160331866	20161023	US20160343227	20161104
US20160345349	20161107	US20160345308	20161107	US20160345003	20161107
US20160350458	20161114	US20160362118	20161128	US20160365840	20161130
US20160368187	20161202	US20160587388F	20161213	US20160587581F	20161214
US20160587752F	20161215	US20160390638	20161226	US20170397162	20170103
US20170419370	20170130	US20170420337	20170131	US20170439276	20170222
US20170442326	20170224	US20170484177	20170411	US20170486709	20170413
US20170589001	20170508	US20170599467	20170519	US20170607662	20170529
US20170632737	20170626	US20170721934	20171001		

Probable Assignee: AMOBILEPAY INC

Assignee(s): (std): WORLD AWARD ACAD WORLD AWARD FOUND AMOBILEPAY INC ; WORLD AWARD ACAD ; WORLD AWARD FOUND ; ZHOU DYLAN T X ; ZHOU TIGER T G ; ZHOU ANDREW H B ; ZHOU DYLAN ; ZHOU TIGER ; ZHOU ANDREW ; ZHOU TIANXING ; ZHOU HAIBIN ; ZHOU TIANGE ; ZHOU DYLAN TX ; XING

ZHOU TIAN ; AMOBILEPAY INC ; CHENG WESLEY ; DYLAN ZHOU ; GRONBERG MARTIN

Assignee(s): TRAN BAO ; VENTURE LENDING AND LEASING IV INC ; WORLD AWARD ACADEMY ; WORLD AWARD ACADEMY WORLD AWARD FOUNDATION AMOBILEPAY INC ; WORLD AWARD FOUNDATION ; ZHOU ANDREW HB ; ZHOU TIGER TG

Inventor(s): (std): ZHOU TIGER T G ; ZHOU DYLAN T X ; ZHOU ANDREW H B ; XI MARY M Z ; ZHOU TIGER ; ZHOU TIANXING ; ZHOU TIANGE ; ZHOU HAIBIN ; ZHOU DYLAN ; ZHOU ANDREW ; GRONBERG MARTIN ; CHENG WESLEY ; DYLAN ZHOU ; XING ZHOU TIAN ; ZHOU DYLAN TX

Inventor(s): ZHOU TIGER TG ; ZHOU ANDREW HB

Agent(s): TEALL CHARLOTTE; TRAN AND ASSOCIATES; PATENT JURIST; GEORGIY L; WWWNIELSENPATENTSCOM; STEVEN A

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KH KM KN KP KR KW KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: ATTACHABLE DEVICE SUPPORT WITH A COMMUNICATION MEANS

Abstract: Source: US2014049376A [EN] The application provides an attachable support for attachment to a bottom surface of an equipment. The attachable support, which has a height of at least 1 cm, comprises a casing for supporting a weight of the equipment. The casing comprises an attachment portion for securing the attachable support to the bottom surface of the equipment, a first casing portion, and a second casing portion. The first casing portion and the second casing portion form a compartment of the casing, which is located below the attachment portion. The compartment houses an electric circuit and a communication means which is connected to the electric circuit. The electric circuit provides a cooperation with the equipment.

Classifications:

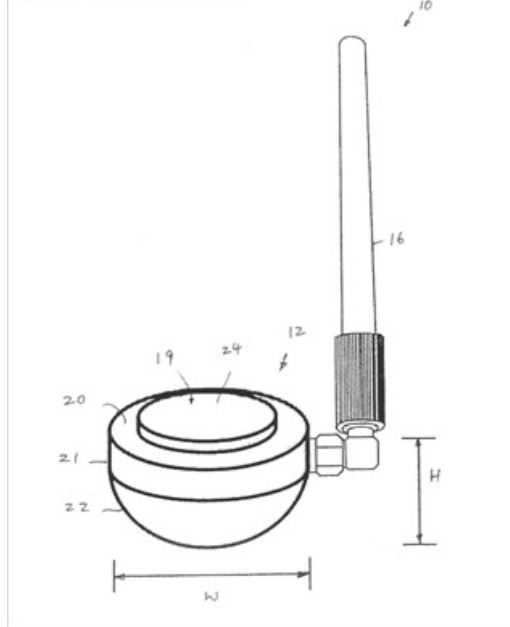
International (IPC 8-9): F16B2/00 F16M11/22 G06K19/07 G06K7/10 G08C17/02 H01Q1/22 H01Q7/00 H04B1/00 H04B1/03 H04B1/08 H04B1/38 H04B1/59 H05K5/02 (Advanced/Invention)

CPC: H01Q1/22 H04B1/3827 H05K5/0204 H05K5/0234 F16M11/22 G06K7/10009 A47B91/00 H01Q1/084 H01Q1/2216 H01Q1/2258 H01Q21/28 H04B1/3888

European: A47B91/00 H01Q1/08C H01Q1/22C2 H01Q1/22G H01Q21/28 T04B1/38P10

US: 248/188.8 340/10.1

PatBase - US2014049376_AA



Family:

Publication number	Publication date	Application number	Application date
CN103444091 A	20131211	CN201180058254	20111130
DE202011110344 U1	20131212	DE201120110344U	20111130
GB201310879 A0	20130731	GB20130010879	20111130
GB2501624 A1	20131030	GB20130010879	20111130
KR20140030113 A	20140311	KR20137017176	20111130
SG181197 A1	20120628	SG20100088540	20101201
SG181198 A1	20120628	SG20100088599	20101201
SG181199 A1	20120628	SG20100088904	20101202
SG181200 A1	20120628	SG20100088920	20101202
SG181203 A1	20120628	SG20100089282	20101203
SG181204 A1	20120628	SG20100089613	20101204
SG185844 A1	20121228	SG20110035300	20110517
SG190718 A1	20130731	SG20130041314	20111130
US2014049376 AA	20140220	US20110989354	20111130
WO12073193 A2	20120607	WO20111B55368	20111130
WO12073193 A3	20121122	WO20111B55368	20111130

Priority:

SG20100088540 20101201	SG20100088599 20101201	SG20100088904 20101202
SG20100088920 20101202	SG20100089282 20101203	SG20100089613 20101204
SG20110035300 20110517	WO20111B55368 20111130	SG20130041314 20111130

Probable Assignee: NG BERNETTE B H

Assignee(s): (std): NG BERNETTE B H ; NG BERNETTE BOON HWEE ; NG BOON HWEE BERNETTE ; NG BOON HWEE BURNETTE ; BERNETTE NG

Assignee(s): NG ; BERNETTE BOON HWEE NG

Inventor(s): (std): BERNETTE NG ; NG BERNETTE BOON HWEE ; NG BOON HWEE BERNETTE ; NG BOON HWEE BURNETTE

Inventor(s): BERNETTE BOON HWEE NG

Agent(s): SCHWEIGER MARTIN ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PE PG PH PL PT QA RO RS RU RW SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: INTERNET-BASED SHIPPING, TRACKING, AND DELIVERY NETWORK SUPPORTING A PLURALITY OF DIGITAL IMAGE CAPTURE AND PROCESSING INSTRUMENTS DEPLOYED AT A PLURALITY OF PICKUP AND DELIVERY TERMINALS

Abstract: Source: US2008169343A [EN] An Internet-based shipping, tracking, and delivery network supporting a plurality of digital image capture and processing instruments deployed at a plurality of pickup and delivery terminals. Each digital image capture and processing instrument can upload digital images of shipping documents to one or more application servers and/or human-operated data-keying workstations supported on the network for machine and/or human-assisted recognition-processing, and acquisition of shipping information contained in said digital images and the entry of shipping information into an RDBMS maintained on the network for the purpose of supporting its shipping, tracking, and delivery operations.

Classifications:

International (IPC 8-9): G06F17/00 G06F7/00 G06F9/44 G06K7/10 G06Q10/00 G06Q30/00 G06Q50/00 G07B15/02

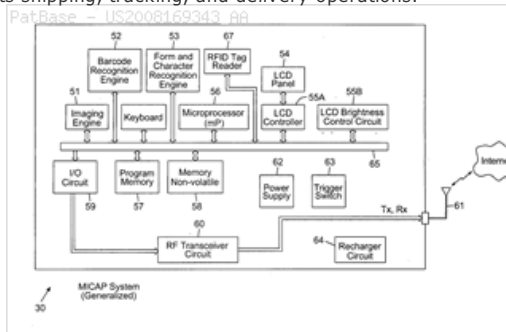
H04N1/024 (Advanced/Invention);

G06F9/44 (Core/Invention)

CPC: G06Q10/08

European: G06Q10/08

US: 235/375 235/375P 235/376 235/376P 235/384 235/384P 235/462.01 235/462.09 235/462.1 235/462.100P 235/462.24 235/462.42 235/472.01 358/473 358/473P 705/26 705/26P



Family:

Publication number	Publication date	Application number	Application date
EP2115575 A1	20091111	EP20080705605	20080116
EP2115575 A4	20120125	EP20080705605	20080116
US2008169343 AA	20080717	US20070980193	20071030
US2008172303 AA	20080717	US20070654483	20070117
US2008173706 AA	20080724	US20070980202	20071030
US2008173710 AA	20080724	US20070981718	20071031
US2008179398 AA	20080731	US20070981755	20071031
US2008203147 AA	20080828	US20070980195	20071030
US2008203166 AA	20080828	US20070981701	20071031
US2008210749 AA	20080904	US20070980191	20071030
US2008210750 AA	20080904	US20070981748	20071031
US2008285091 AA	20081120	US20070981750	20071031
US7735731 BB	20100615	US20070981701	20071031
US7753271 BB	20100713	US20070980191	20071030
US7766230 BB	20100803	US20070981748	20071031
US7775431 BB	20100817	US20070654483	20070117
US7798400 BB	20100921	US20070980193	20071030
US7810724 BB	20101012	US20070980202	20071030
US7837105 BB	20101123	US20070981755	20071031
US7870999 BB	20110118	US20070980195	20071030
US7883013 BB	20110208	US20070981750	20071031
US7886972 BB	20110215	US20070981718	20071031
WO08088817 A1	20080724	WO2008US00550	20080116

Priority:

US20070654483 20070117	US20070980191 20071030	US20070980193 20071030
US20070980202 20071030	US20070980195 20071030	US20070981750 20071031
US20070981748 20071031	US20070981718 20071031	US20070981701 20071031
US20070981755 20071031	WO2008US00550 20080116	

Probable Assignee: FEDEX CORPORATE SERVICES INC

Assignee(s): (std): SMITH JEFFREY ROBERT ; ZHU XIAOXUN ; SKAAKSURD OLE PETTER ; RHODES ROBERT RUSSELL ; RHODES ROBERT RUSSELL JR ; RHODES JR ROBERT RUSSELL ; DRYDEN CAMERON DEE ; FEDEX CORPORATE SERVICES ; FEDEX CORPORATE SERVICES INC ; GORDON WAYNE LUKE ; METROLOGIC INSTR INC

Assignee(s): METROLOGIC INSTRUMENTS INC ; METEOR HOLDING CORP ; OMNIPLANAR INC ; MORGAN STANLEY AND CO INC

Inventor(s): (std): DRYDEN CAMERON DEE ; GORDON WAYNE LUKE ; RHODES JR ROBERT RUSSELL ; RHODES ROBERT RUSSELL ; RHODES ROBERT RUSSELL JR ; SKAAKSURD OLE PETTER ; SMITH JEFFREY ROBERT ; ZHU XIAOXUN

Agent(s): HALEY STEPHEN; THOMAS J PERKOWSKI ESQ PC; THOMAS J PERKOWSKI ESQ PC SOUNDVIEW PLAZA; THOMAS J PERKOWSKI ESQ PC; THOMAS J; PERKOWSKI THOMAS J

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: METHODS AND SYSTEMS TO ADVERTISE AND SELL PRODUCTS OR SERVICES VIA CLOUD GAMING ENVIRONMENTS

Abstract: Source: US2012059699A [EN] Provided is a method for advertising and retailing products and services in cloud gaming environments. A game provider may configure its cloud gaming environment to display third party advertisement before, during, or after the game. The advertisement may be in the form of timeout screens, banners, gaming objects, prizes, and other forms associated with typical cloud gaming environments. Third party advertisers benefit from additional advertisement exposure in these cloud gaming environments, which tend to be dynamic and interactive, and target new audience. Advertisement interaction levels may be measure to determine effectiveness and, for example, to collect certain fees from advertisers. An interaction level of interaction may be determined based on a number of clicks on advertisement objects, duration of exposure to the advertisement, a number of players, and various other factors. Game providers may modify their cloud gaming environments to improve these interaction levels and, as a result, collect more.

Classifications:

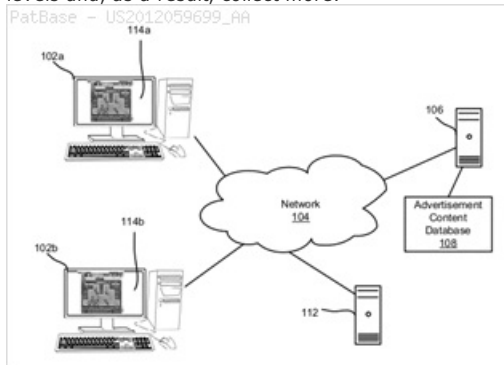
International (IPC 8-9): A63F13/12 A63F9/24 G06F15/163
G06F17/00 G06F17/30 G06F3/16 G06F7/00 G06K15/00 G06K5/00
G06Q10/10 G06Q20/00 G06Q20/06 G06Q20/16 G06Q20/26
G06Q20/32 G06Q20/36 G06Q20/38 G06Q20/40 G06Q30/00
G06Q30/02 G06Q30/06 G06Q40/00 G09B5/08 H04B5/00 H04L12/70
H04L29/06 H04M1/02 H04M1/725 H04N21/414 H04W4/00
H04W88/06 (Advanced/Invention);
A63F13/54 A63F13/87 G10L21/013 H04W88/06 (Advanced/Non-

invention)
CPC: G06F15/163 G09B5/08 G06Q30/0279 G09B5/00 G09B7/02
G06Q30/0605 G06Q10/101 A63F13/54 A63F13/87 G06Q30/0273
G10L2021/0135 H04N21/41407 H04N21/234336 H04N21/2347
H04N21/25875 H04N21/2747 H04N21/42203 H04N21/4223
H04N21/4394 H04N21/4788 G06Q20/3829 H04W88/06 H04M1/72522
G06F3/167 G06Q20/3278 H04B5/0031 H04M1/0266 H04M1/0272
H04M1/7253 H04M1/72566 H04W4/008 G06Q20/28 G06Q20/387
G06Q20/3255 G07F17/323 G07F17/3255 G06Q30/02 G06Q30/0209

A63F13/212 A63F13/25 A63F13/327 G06Q20/352 G07F7/0866 G07F7/1025 A63F13/92 G07F17/3218 G06Q20/065
G06Q20/367 G06Q30/0601 G06Q30/0241 G06Q20/30 G06Q20/36 G06F3/016 G06F2203/014 G06F21/00 G06F21/42
G06F21/6245 A63F13/211 A63F13/332 G06F1/1652 G06F15/0216 G06Q20/102 G06Q20/3223 G09G2370/16 G09G2380/02
G09G2380/14 G06Q30/0641 G06Q30/00 A63F13/355 G09B5/06 G06Q30/06 H04L63/0428 G06Q20/3274 G06Q20/322
G06Q20/4014 G07F7/0833 H04W4/80

European: G06Q30/02 G06Q30/0209 G06Q30/0273

US: 1/1 235/375 235/376 235/378 235/380 434/350 455/552.1 463/16 463/25 463/29 463/31 463/35 463/36 463/37
463/42 705/12 705/14.12 705/14.120P 705/14.4 705/14.51 705/14.55 705/14.69 705/14.690S 705/17 705/26.1 705/26.2
705/26.7 705/26.8 705/300 705/41 705/44 705/5 705/64 705/7.38 705/71 705/73 705/75 713/168



Family:

Publication number	Publication date	Application number	Application date
US2012059699 AA	20120308	US20110287279	20111102
US2013172068 AA	20130704	US20130776852	20130226
US2013191174 AA	20130725	US20130799023	20130313
US2013225290 AA	20130829	US20130857308	20130405
US2013236877 AA	20130912	US20130868262	20130423
US2013238401 AA	20130912	US20130868405	20130423
US2014058804 AA	20140227	US20130070504	20131102
US2014189354 AA	20140703	US20140198683	20140306
US2014236750 AA	20140821	US20140260650	20140424
US2015066613 AA	20150305	US20140537867	20141110
US2015088757 AA	20150326	US20140555628	20141127
US2015229750 AA	20150813	US20150695256	20150424
US8968103 BB	20150303	US20140198683	20140306
US8985442 BA	20150324	US20140555628	20141127
US9100493 BA	20150804	US20150695256	20150424
WO13064986 A1	20130510	WO20121B56036	20121031
WO14141076 A2	20140918	WO20141B59640	20140311
WO14141076 A3	20150129	WO20141B59640	20140311
WO14162257 A2	20141009	WO20141B60341	20140401
WO14162257 A3	20150205	WO20141B60341	20140401
WO14174398 A2	20141030	WO20141B60551	20140409
WO14174398 A3	20141224	WO20141B60551	20140409
WO14174399 A2	20141030	WO20141B60554	20140409
WO14174399 A3	20150226	WO20141B60554	20140409
WO15063627 A1	20150507	WO20141B65090	20141006
WO15162565 A1	20151029	WO20151B52928	20150422
WO16075598 A2	20160519	WO20151B58572	20151106
WO16075598 A3	20160707	WO20151B58572	20151106
WO16083906 A1	20160602	WO20151B54130	20150531

Priority:

US20110172892 20110630	US20110185491 20110718	US20110287279 20111102
US20120343044 20120104	US20120471773 20120515	US20120620775 20120915
US20120623944 20120921	US20120646706 20121007	US20120661207 20121026
US20130753855 20130130	US20130760214 20130206	US20130776852 20130226
US20130799023 20130313	US20130857308 20130405	US20130868262 20130423
US20130868405 20130423	US20130875311 20130502	US20130973146 20130822
US20130070504 20131102	US20140154446 20140114	US20140165826 20140128
US20140198683 20140306	US20140260650 20140424	US20140272939 20140508
US20140334992 20140718	US20140458791 20140813	US20140509027 20141007
US20140537867 20141110	US20140555628 20141127	US20150695256 20150424

Probable Assignee: ZHOU ANDREW

Assignee(s): (std): ZHOU ANDREW ; ZHOU ANDREW H B ; ZHOU ANDREW HB ; ZHOU DYLAN ; ZHOU DYLAN T X ; ZHOU TIGER ; ZHOU TIGER T G ; ZHOU DYLAN TX ; ZHOU TIGER TG

Inventor(s): (std): ZHOU ANDREW ; ZHOU ANDREW H B ; ZHOU ANDREW HB ; ZHOU DYLAN ; ZHOU DYLAN T X ; ZHOU DYLAN TX ; ZHOU TIGER ; ZHOU TIGER T G ; ZHOU TIGER TG

Agent(s): PATENT JURIST; GEORGIY L

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: MULTI SENSOR DETECTION AND LOCK DISABLING SYSTEM

Abstract: Source: US2007241881A [EN] A multi sensor detection and disabling lock system includes detector cases for holding interchangeable detectors that sample for chemical, biological and radiological compounds, agents and elements, with each detector case disposed in or upon the monitored product whereupon light alarm indicators (color coded) on the detector case light up when a specific compound or agent is detected whereupon the detector case transmits detection information to a monitoring computer terminal and transmits a signal to a lock disabler engaged to the product to lock or disable the product's lock thereby preventing untrained, unauthorized and unequipped individual's from gaining access and entry to the product, and also preventing further contamination of the area. An authorized individual resets the detection system, and the system's power source is electrical, **battery** or computer generated. In addition, the detection system can be interconnected to surveillance towers **scanning** detector cases disposed at seaport docks, freight depots and rail terminals for monitoring containers being prepared for shipment or sitting on docks for long periods of time.

Classifications:

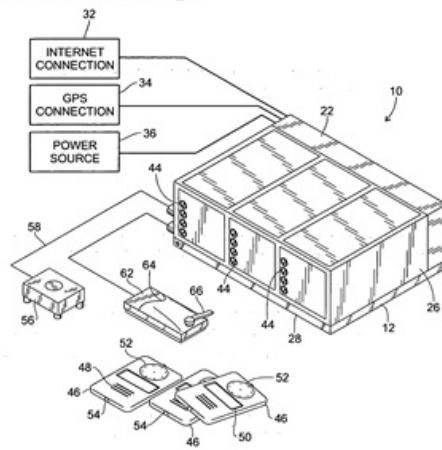
International (IPC 8-9): B60R25/00 B60R25/01 B60R25/04 B60R25/10 B60R25/102 B60R25/24 G01S19/24 G06F19/00 G06F7/00 G06F7/04 G07C9/00 G08B1/08 G08B13/06 G08B13/24 G08B15/00 G08B19/00 G08B21/00 G08B21/12 H04M1/00 H04M11/04 H04N7/18 H04Q1/00 H04W4/00 (Advanced/Invention)

CPC: G07C9/00158 B60R25/018 B60R25/04 B60R25/104 G08B25/009 B60R25/102 B60R2325/205 B60R2325/304 G07C2009/0092 G08B15/00 G08B21/12 H04W4/008 G07C9/00563 B60R25/01 B60R25/24 G07C2009/00769 B60R2025/0405 G08B13/2491 G07C9/00174 G07C9/00007 G07C9/00912 H04W4/80

European: B60R25/01M B60R25/04 B60R25/102 G07C9/00E20C G08B15/00 G08B21/12 L60R325/20D L60R325/30D S07C9/00C2D S07C9/00E20D

US: 1/1 340/426.11 340/426.12 340/426.120P 340/426.16 340/5.7 340/5.700S 340/521 340/521P 340/522 340/539.1 340/539.11 340/539.22 340/540 340/540S 342/357.07 342/357.31 342/357.310S 348/143 348/152 455/404.2 455/404.200S 455/556.1 455/556.100P 701/115 701/2 701/2P 701/2S

PatBase - US2007241881_AA

**Family:**

Publication number	Publication date	Application number	Application date
US2007241881 AA	20071018	US20060397118	20060405
US2009066489 AA	20090312	US20080155573	20080606
US2010159983 AA	20100624	US20100657356	20100120
US2011178655 AA	20110721	US20100802001	20100527
US2012086569 AA	20120412	US20110288065	20111103
US2014071274 AA	20140313	US20130021693	20130909
US2016027273 AA	20160128	US20150806988	20150723
US2017186259 AA	20170629	US20170530839	20170306
US7385497 BB	20080610	US20060397118	20060405
US7636033 BB	20091222	US20080155573	20080606
US8106752 BB	20120131	US20100657356	20100120
US8334761 BB	20121218	US20100802001	20100527
US8531280 BB	20130910	US20110288065	20111103
US9096189 BB	20150804	US20130021693	20130909
US9589439 BB	20170307	US20150806988	20150723
USRE43891 E	20130101	US20110065837	20110331
USRE43990 E	20130212	US20110199853	20110909
WO9149404 A2	20091210	WO2009US46489	20090605
WO9149404 A3	20100311	WO2009US46489	20090605

Priority:

US20060397118 20060405	US20080155573 20080606	US20100657356 20100120
US20100802001 20100527	US20110065837 20110331	US20110199853 20110909
US20110288065 20111103	US20130021693 20130909	US20150806988 20150723
US20170530839 20170306		

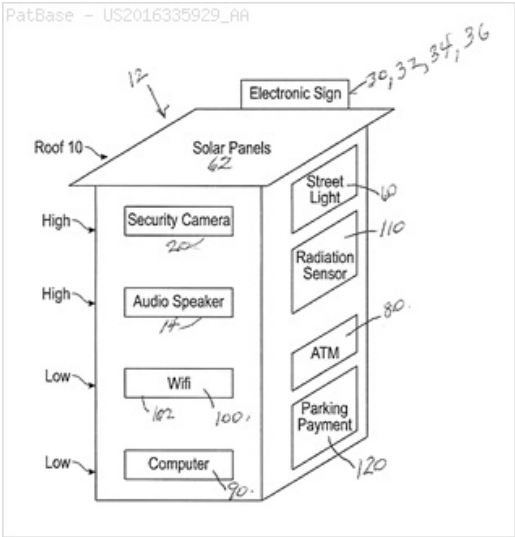
Probable Assignee: LARRY GOLDEN**Assignee(s):** (std): GOLDEN LARRY ; LARRY GOLDEN**Inventor(s):** (std): GOLDEN LARRY**Agent(s):** INVENTORS NETWORK INC; SEAL THERESA M; THERESA M; HARDAWAY JOHN B III

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: ELECTRONIC TRAFFIC SIGN WITH ATTACHMENTS

Abstract: Source: US2016335929A [EN] The present invention discloses an electronic traffic device, including a tower or pole having **mounted** thereon a plurality of devices, including at least one audio speaker connected to an electronic source of information in order to provide public announcements to persons in the area of the speaker. The electronic traffic device also includes at least one security **camera** electronically connected to a local police station in order to provide to police a **camera** surveillance of events occurring in the area of the security **camera**; electronic signs to provide weather information, traffic information, and parking information; a public phone that can be used by the public to call for assistance in an emergency; an alarm button connected to the local police and fire department, so that a person in the area can press the alarm and send a signal to the local police or fire department; a street lamp for providing light to the area which is connected to a power source on the traffic device, which may include either a **battery** pack or solar panel for providing power to the electronic devices on the tower; and a charging device for cell phones and other devices for the public in the area to use.

Classifications:
International (IPC 8-9): G06Q20/10 G07B1/00 G07B15/00 G08B25/12 G08G1/09 G09F27/00 G09F7/00 H04B1/3883 H04N7/18 (Advanced/Invention)
CPC: G09F7/00 G06Q20/1085 G07B1/00 G07B15/00 G08B25/12 G09F27/00 G09F27/004 G09F27/005 G09F27/007 H04N7/183 G08B25/08 G08G1/0116 G08G1/0129 G08G1/015 G08G1/04 G08G1/095 E01F9/617 G09F19/22
US: 705/43



Family:

Publication number	Publication date	Application number	Application date
US2016335929 AA	20161117	US20150708338	20150511

Priority:
US20150708338 20150511

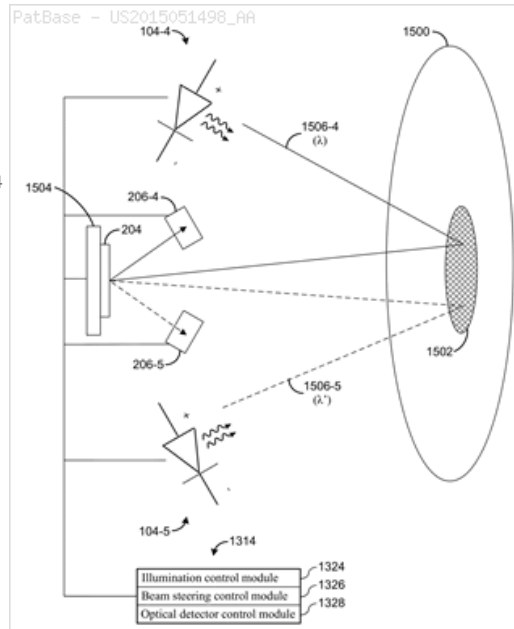
Probable Assignee: BSDM AND M INC
Assignee(s): (std): BSDM AND M INC ; MEISELS HERSHY ; MEISELS MOSHE
Inventor(s): (std): MEISELS HERSHY ; MEISELS MOSHE

Title: METHODS AND APPARATUS FOR COAXIAL IMAGING OF MULTIPLE WAVELENGTHS

Abstract: Source: US2015051498A [EN] A hyperspectral/multispectral imager comprising a housing is provided. At least one light source is attached to the housing. An objective lens, in an optical communication path comprising originating and terminating ends, is further attached to the housing and causes light to (i) be backscattered by the tissue of a subject at the originating end and then (ii) pass through the objective lens to a beam steering element at the terminating end of the communication path inside the housing. The beam steering element has a plurality of operating modes each of which causes the element to be in optical communication with a different optical detector in a plurality of optical detectors offset from the optical communication path. Each respective detector filter in a plurality of detector filters covers a corresponding optical detector in the plurality of optical detectors thereby filtering light received by the corresponding detector from the beam steering element.

Classifications:

International (IPC 8-9): A61B19/00 A61B5/00 A61B5/1455
A61B6/00 G01J3/02 G01J3/10 G01J3/12 G01J3/28 G01J3/36
G01J3/42 G01J3/447 G01N21/00 G01N21/25 G01N21/31 G01N21/47
G06F17/00 G06F19/00 G06K9/00 G06T1/00 G16H10/60 G16H30/00
H04N1/21 H4N1/21 (Advanced/Invention);
G01J3/12 H04N5/335 (Advanced/Non-invention)
CPC: G06F19/328 A61B5/443 G06F19/321 G06K9/00979
G06K2009/4657 G01J3/447 G01J2003/2826 A61B5/1455 G01J3/0224
A61B2560/0425 A61B2562/0233 G01J3/0208 G01J3/021 G01J3/0291
G01J3/2803 G01J3/36 G01J2003/1213 G01N21/255 G01N21/31
G01N21/47 G01N2021/4709 A61B19/5202 A61B19/5212
A61B2019/521 A61B2019/5221 A61B90/30 A61B90/361
A61B2090/309 A61B2090/3618 G01J3/10 G01J3/12 A61B2562/028
A61B5/0075 A61B5/0079 A61B5/447 A61B5/4869 G01J3/2823
A61B5/0033 G16H10/60
US: 1/1 356/326 356/327 600/407 600/477 705/2

**Family:**

Publication number	Publication date	Application number	Application date
CA2875650 AA	20141203	CA20132875650	20130315
CA2875651 AA	20141203	CA20132875651	20130315
EP2856107 A2	20150408	EP20130813563	20130315
EP2856107 A4	20160316	EP20130813563	20130315
RU2013104205 A	20140810	RU20130104205	20130131
RU2616653 C2	20170418	RU20130104205	20130131
US2015051498 AA	20150219	US20130372711	20130315
US2015142461 AA	20150521	US20130405398	20130315
US2015308896 AA	20151029	US20140333406	20140716
US2016345835 AA	20161201	US20160143399	20160429
US9107624 BB	20150818	US20130372711	20130315
US9354115 BB	20160531	US20140333406	20140716
WO13184226 A1	20131212	WO2013US32685	20130315
WO14007869 A2	20140109	WO2013US32682	20130315
WO14007869 A3	20140424	WO2013US32682	20130315
WO14007869 A9	20140227	WO2013US32682	20130315

Priority:

US20120655800P	20120605	US20120715273P	20121017	US20130372711	20130315
US20130405398	20130315	WO2013US32682	20130315	WO2013US32685	20130315
US20140333406	20140716	US20160143399	20160429		

Probable Assignee: HYPERMED IMAGING INC**Assignee(s):** (std): DARTY MARK ANTHONY ; HYPERMED IMAGING INC ; KHAJPERMED IMEDZHING INK**Assignee(s):** HYPERMED IMAGING INC537 STEAMBOAT ROADGREENWICHCT06830US**Inventor(s):** (std): DARTI MARK ENTONI ; DARTY MARK ANTHONY**Inventor(s):** DARTY MARK ANTHONYUS**Agent(s):** FASKEN MARTINEAU DUMOULIN LLP; GRUND MARTIN; MORGAN LEWIS AND BOCKIUS LLP; BRETT A; ANDREW J; LOVEJOY BRETT A ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: ROLLING CONTAINER ASSEMBLY WITH ADJUSTABLE STORAGE UNITS

Abstract: Source: US2011049824A [EN] An apparatus for transporting articles between working locations. The apparatus includes wheels **mounted** towards the bottom of the apparatus for rotation about an axis to provide rolling support for the apparatus and a manually engageable pulling handle. The pulling handle and the ground engaging wheels are arranged to enable a user to manually pull the pulling handle generally rearwardly so as to tilt the apparatus rearwardly to a tilted rolling movement position, thereby enabling the user to roll the apparatus to a desired location by pushing or pulling the pulling handle in a desired direction. The apparatus also includes a frame and at least one or more **mount** structures adjustably connected to the frame. The apparatus further includes a plurality of containers connected to the **mount** structures, where at least one of the containers are of a different configuration from another one of the containers.

Classifications:

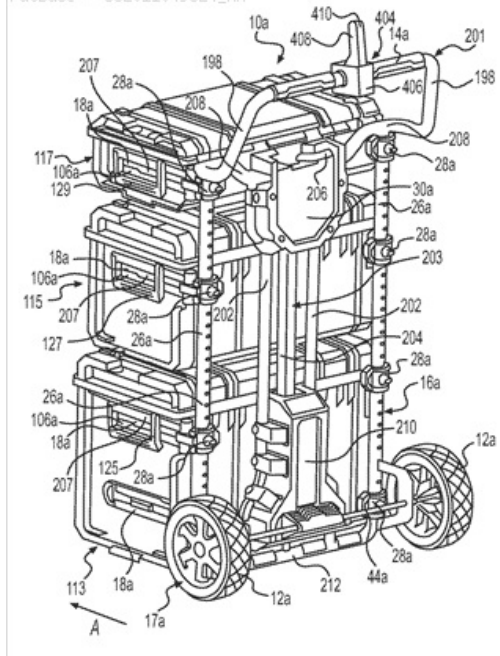
International (IPC 8-9): A47B47/00 A47B81/00 B25H B25H3/00 B25H3/02 B62B1/04 B62B1/12 B62B1/14 B62B1/16 B62B1/26 B62B3/06 B62B3/08 B62B5/00 B65D21/02 B65D21/036 B65D25/22 B65D25/28 B65D43/16 B65D43/22 B65G7/02 G10K9/22 H04R1/02 H05K11/00 H05K5/00 H05K5/02 H05K5/06 (Advanced/Invention); F21V33/00 (Advanced/Non-invention); B25H B65D (Subclass/Invention)

CPC: B62B1/14 B25H3/023 B62B1/04 B65D25/28 B65D43/16 B65D43/22 B65D2525/283 B25H3/028 B62B1/26 B62B5/00 H04R1/028 B65D21/0217 B62B2202/12 B62B2202/48 B62B1/142 B65D21/023 B65D25/22 B62B1/12 H05K5/0021 B25H3/022 H04R1/026 G10K9/22 H05K5/0204 H05K5/0208 H05K5/0221 H05K5/0234 H05K5/0239 H05K5/0004 H05K5/0017 H05K5/0086 H05K5/061 B25H3/02 H04R1/025 H04R1/24 A47B47/00 A47B81/00 H04R3/00 H04R2430/01 H04R2499/13

European: B25H3/02B2 B25H3/02B2E

US: 1/1 206/508 280/47.18 280/47.180P 280/47.19 280/47.190S 280/47.26 280/47.260S 312/111

PatBase - US2011049824_AA

**Family:**

Publication number	Publication date	Application number	Application date
AU2010214655 AA	20110317	AU20100214655	20100825
AU2010214655 BB	20141204	AU20100214655	20100825
AU2013202278 AA	20130502	AU20130202278	20130402
AU2013202278 BB	20150212	AU20130202278	20130402
AU2013202280 AA	20130502	AU20130202280	20130402
AU2013202280 BB	20140911	AU20130202280	20130402
AU2013202281 AA	20130502	AU20130202281	20130402
AU2013202281 BB	20140911	AU20130202281	20130402
AU2013202281 CA	20170119	AU20130202281	20130402
CA2714163 AA	20110301	CA20102714163	20100830
CA2960449 AA	20170307	CA20152960449	20150630
CN107073702 A	20170818	CN201580060669	20150630
CN201923584 U	20110810	CN201020605910U	20100901
EP2289671 A2	20110302	EP20100174339	20100827
EP2289671 A3	20110629	EP20100174339	20100827
EP2289671 B1	20161109	EP20100174339	20100827
EP2428330 A2	20120314	EP20110183668	20100827
EP2428330 A3	20171129	EP20110183668	20100827
EP2428331 A2	20120314	EP20110183670	20100827
EP2428331 A3	20171115	EP20110183670	20100827
EP2428332 A2	20120314	EP20110183671	20100827
EP2428332 A3	20171115	EP20110183671	20100827
EP3191262 A1	20170719	EP20150840412	20150630
EP3191262 A4	20180328	EP20150840412	20150630
IL207733 A0	20101230	IL20100207733	20100822
IL207733 A1	20141231	IL20100207733	20100822
IL250985 A0	20170430	IL20150250985	20150630
US2011049824 AA	20110303	US20100858376	20100817
US2014001719 AA	20140102	US20130019161	20130905
US2014375181 AA	20141225	US20140480113	20140908
US2015336710 AA	20151126	US20150815226	20150731
US2016046309 AA	20160218	US20150830304	20150819
US2017151972 AA	20170601	US20170429662	20170210
US2017217464 AA	20170803	US20170489246	20170417
US2017257958 AA	20170907	US20150509267	20150630
US8567796 BB	20131029	US20100858376	20100817
US8936258 BB	20150120	US20130019161	20130905
US9132543 BB	20150915	US20140480113	20140908
US9566990 BB	20170214	US20150815226	20150731

US9643629 BB	20170509	US20150830304	20150819
WO16038597 A1	20160317	WO2015IL50679	20150630

Priority:

US20090238937P	20090901	US20100858376	20100817	AU20100214655	20100825
EP20100174339	20100827	CA20102714163	20100830	AU20130202278	20130402
AU20130202280	20130402	AU20130202281	20130402	US20130019161	20130905
US20140480113	20140908	US20150509267	20150630	WO2015IL50679	20150630
US20150815226	20150731	US20150830304	20150819	US20170429662	20170210
US20170489246	20170417				

Probable Assignee: STANLEY WORKS ISRAEL LTD

Assignee(s): (std): BAR EREZ SHARON ; STANLEY WORKS ISRAEL ; STANLEY WORKS ISRAEL LTD ; STANLEY ENGINEERING CO LTD OF ISRAEL ; VILKOMIRSKI GIL ; STANLEY WORKS ISREAL LTD

Assignee(s): STANLEY WORKS ISRAEL LTD19 HA'MELACHA STREETNEW INDUSTRIAL ZONE48091ROSH HA'AYINIL ; STANLEY ENGINEERING CO ; SABBAG YOSI ; SCHUL ERAN ; SHITRIT ELAD ; THE STANLEY WORKS ISRAEL LTD

Inventor(s): (std): BA EREZ SHARON ; BAR EREZ SHARON ; VILKOMIRSKI GIL ; WILKOMIRSKI GILL ; SHITRIT ELAD HAY ; SHITRIT ELAD ; SCHUL ERAN ; SABBAG YOSI

Inventor(s): GILLWILKOMIRSKI ; BAR EREZ SHARONIL ; SHARONBA EREZ ; VILKOMIRSKI GILIL ; GIL VILKOMIRSKI ; GILL WILKOMIRSKI ; SHARON BA EREZ ; SHARON BAR EREZ

Agent(s): DAVIES COLLISON CAVE; DAVIES COLLISON CAVE PTY LTD; GRAHAM LORELEI G; SIM AND MCBURNEY; BLANEY MCMURTRY LLP; BELL IAN STEPHEN; SBD IPADMIN; SHAYA DARRIN MAURICE; WYNNE JONES LAINE AND JAMES LLP; SANFORD TCOLB AND CO; PILLSBURY WINTHROP SHAW PITTMAN LLP; COLB SANFORD T ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: PORTABLE STAND ALONE COMPLEX OF (Machine translation)

Abstract: Source: RU123994U **Machine translation:** 1. Portable self-contained communication system, comprising a case with **mounted** thereon a computer and a monitor communication means, characterized in that it further comprises IP-PBX access point Wi-Fi router or Wi-Fi, installed in the base Case and installed in the **battery** case lid and fan, and the outer cover panel briefcase is made with vents on it and set the monitor in the base case study of each other are set lower, middle and outer panels are installed on the bottom of the power supply to the **battery** and the fan **mounted** on the center console IP- exchange and access point Wi-Fi router or Wi-Fi, an external panel is made with vents and it is equipped klaviatura.2. A complex according to claim 1, characterized in that the computer is installed in the cover keysa.3. A complex according to claim 1, characterized in that in case lid further set web-**camera** stereo and an interface connector panel on the outer panel and the USB-HUB module, GPS / GLONASS under the outer panel in the base set further Case: antenna Wi- Fi and the unit automatically select the power supply on the bottom, external sound card, speakers, USB-Hub, a video capture device and the receiver video on the "twisted pair" on the middle panel, indicators and means of controlling the operation of facilities and devices, printer, **scanner**, and the fan on the outside panel and keyboard **mounted** on the outer panel is removable and besprovodnoy.4. A complex according to claim 3, characterized in that the devices arranged in case lid are adapted to function with a removable independent wireless keyboard

Classifications:

International (IPC 8-9): G06F3/00 (Advanced/Invention)

Family:

Publication number	Publication date	Application number	Application date
RU123994 U1	20130110	RU20120144230U	20121017

Priority:

RU20120144230U 20121017

Probable Assignee:

LIABILITY CO US TRANSM LTD

Assignee(s):

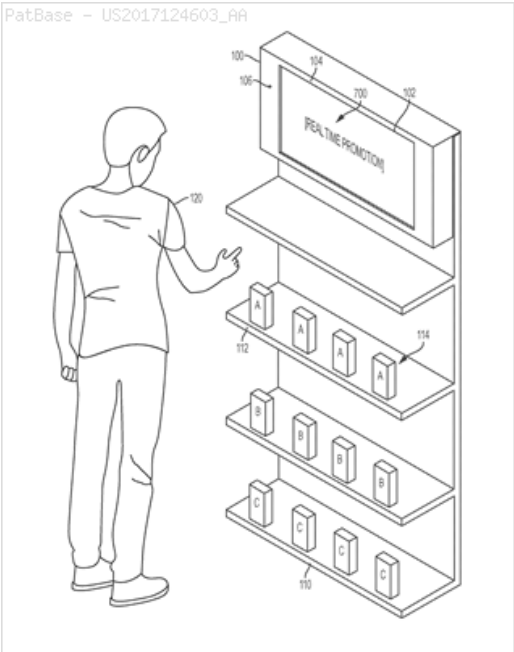
LIABILITY CO US TRANSM LTD

Title: MARKETING DISPLAY SYSTEMS AND METHODS

Abstract: Source: US2017124603A [EN] Technologies are disclosed for creating a turn-key digital signage system and network that can be installed in retail stores by brands at a dramatically reduced cost versus the current market while also creating as little disruption as possible for the retail store. Such technologies can enable a massively distributed digital signage network for brands to be easily deployed in a short period of time across a broad range of drugstore, grocery-store and super-store retailers. Other embodiments are also disclosed and described herein.

Classifications:

International (IPC 8-9): A47F10/00 A47F10/02 G06F3/147
G06Q30/02 G09G5/00 H04L29/08 (Advanced/Invention)
CPC: G06Q30/0277 G06F3/147 H04L67/02 H04L67/18 G06K9/00335
G06K9/00362 G09G2340/0407 G09G2370/12 G09G2370/16
H04W4/02



Family:

Publication number	Publication date	Application number	Application date
US2017124603 AA	20170504	US20160342055	20161102
WO17079348 A1	20170511	WO2016US60181	20161102

Priority:

US20150249760P 20151102 US20160342055 20161102

Probable Assignee: OLSON KENNETH STANLEY

Assignee(s): (std): OLSON KENNETH STANLEY

Inventor(s): (std): OLSON KENNETH STANLEY

Agent(s): VANDRAKE III VANCE V ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KW KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: MULTIFUNCTIONAL TELEPHONE, WALKIE TALKIE, INSTANT MESSENGER, VIDEO-PHONE COMPUTER, BASED ON **WiFi** (WIRELESS FIDELITY) AND WIMAX TECHNOLOGY, FOR ESTABLISHING GLOBAL WIRELESS COMMUNICATION, NETWORK AND VIDEO CONFERENCING VIA THE INTERNET

Abstract: Source: US2006101116A [EN] This paper describes a method and a wireless telephone computer system, based on **WiFi** (1) and WiMax (2) technology for establishing global communication via the internet. This invention is consist of a Walkie-Talkie, a high speed multifunction wireless computer/instant messenger communicator, Personal Digital Assistant (PDA) and a telephone system, deploying multiple wireless networks and protocols such as Voice Over IP, GPRS, WAP, Bluetooth, PCS, I-Mode, comprising a high speed Intel Pentium 4 Mobile(TM) or compatible Processor, to formulate an internet gateway system and network bridge for establishing instant low cost, real time global communications to the Public Switched Telephone Network via the internet. A PUSH-TO-TALK button instantly initiates global bisynchronous communications, or videoconferencing sessions. Fax, VideoMail, and unified messaging services are immediately available. The invention provides uniformed global wireless communications, eliminates traditional long distance costs, and operates anywhere where **WiFi** (1) and/or WiMax (2) service is provided. The invention covers static and portable wireless based computer telephone, walkie-talkie, instant messenger, PDA, video-phone system based on **WiFi** (1) and WiMax (2) technology. This invention works as a telephone and personal communicator where **WiFi** and WiMax service is provided via HotSpot (3). The system works as a typical cellular phone providing low cost or FREE local and long distance calls via the internet. The system takes advantage of the wireless **WiFi** and WiMax technology to automatically connect to the internet and perform phone calls, Fax, Email, Web Surfing, Instant messaging and data networking. With the increased popularity of **WiFi** and WiMax technology, users can enjoy FREE and/or low cost phone call and personal communication services where a HotSpot coverage is provided.

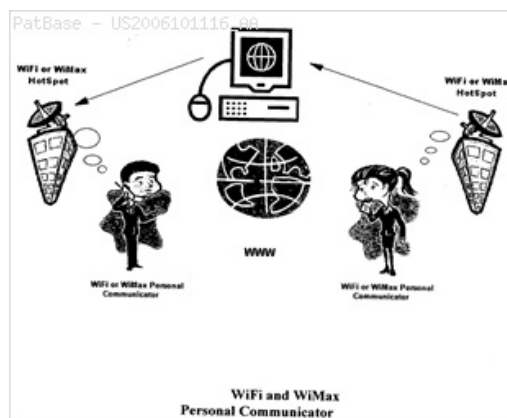
Classifications:

International (IPC 8-9): G06F15/16 (Advanced/Invention);
G06F15/16 (Core/Invention)

CPC: H04L51/38 H04L51/04 H04L12/1813 H04L12/189 H04W4/12

European: H04L12/18D H04L12/58B H04L51/04 T04L12/18W
T04L12/58W T04W2/06 T04W204/12 T04W4/12

US: 709/204 709/204P



Family:

Publication number	Publication date	Application number	Application date
US2006101116 AA	20060511	US20040974989	20041028

Priority:

US20040974989 20041028

Probable Assignee: RITTMAN DANNY

Assignee(s): (std): RITTMAN DANNY ; SCHNAPP MOSHE

Inventor(s): (std): RITTMAN DANNY ; SCHNAPP MOSHE

Agent(s): DANNY RITTMAN

Title: AUTOMATED ADJUSTMENT OF AN HVAC SCHEDULE FOR RESOURCE CONSERVATION

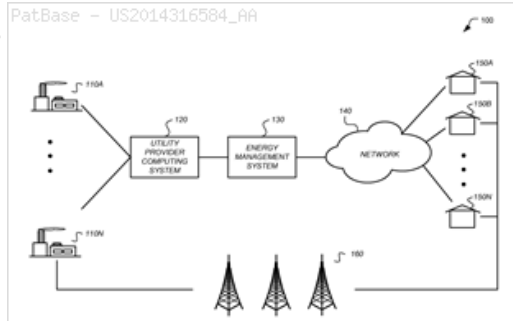
Abstract: Source: US2014316584A [EN] Apparatus, systems, methods, and related computer program products for optimizing a schedule of setpoint temperatures used in the control of an HVAC system. The systems disclosed include an energy management system in operation with an intelligent, network-connected thermostat located at a structure. The thermostat includes a schedule of setpoint temperatures that is used to control an HVAC system associated with a structure in which the thermostat is located. The schedule of setpoint temperatures is continually adjusted by small, unnoticeable amounts so that the schedule migrates from the original schedule to an optimal schedule. The optimal schedule may be optimal in terms of energy consumption or some other terms.

Classifications:

International (IPC 8-9): F24F11/00 F24F11/02 F24F11/053 F24F11/76 G05B15/02 G05D23/19 H02J13/00 H02J3/00 H02J3/14 H02J3/38 H04Q9/00 (Advanced/Invention)

CPC: G05B15/02 G05D23/1917 F24F11/62 F24F11/30 F24F11/46 F24F11/52 F24F11/58 F24F11/61 F24F11/64 F24F11/65 F24F2110/00 F24F2110/10 F24F2120/20 F24F2140/60

US: 1/1 700/276 700/278



Family:

Publication number	Publication date	Application number	Application date
AU2014254308 AA	20141023	AU20140254308	20140408
AU2014254308 BB	20180201	AU20140254308	20140408
CA2909590 AA	20151015	CA20142909590	20140408
CN105247290 A	20160113	CN201480029114	20140408
CN105247290 B	20180417	CN201480029114	20140408
EP2986921 A1	20160224	EP20140785930	20140408
EP2986921 A4	20170222	EP20140785930	20140408
JP2016522663 T2	20160728	JP20160508964T	20140408
KR20150145259 A	20151229	KR20157033137	20140408
US2014316584 AA	20141023	US20130866578	20130419
US2016195289 AA	20160707	US20160049899	20160222
US9298197 BB	20160329	US20130866578	20130419
WO14172149 A1	20141023	WO2014US33394	20140408

Priority:

US20130866578 20130419 WO2014US33394 20140408 US20160049899 20160222

Probable Assignee: GOOGLE LLC

Assignee(s): (std): GOOGLE INC ; GOOGLE LLC ; NEST LABS INC

Assignee(s): MATSUOKA YOKY ; MALHOTRA MARK ; FISHER EVAN J

Inventor(s): (std): FISHER EVAN ; FISHER EVAN J ; MALHOTRA MARK ; MATSUOKA YOKY

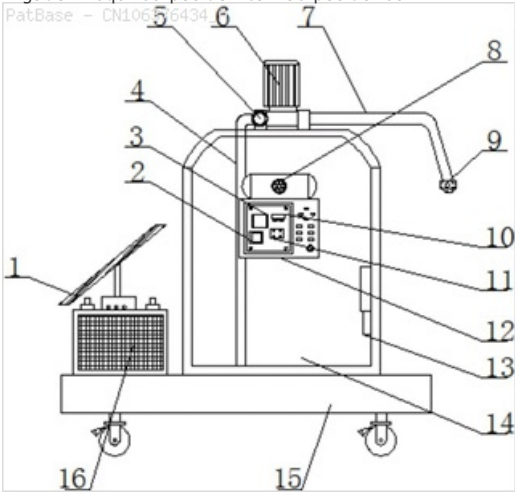
Agent(s): PIZZEYS; PIZZEYS PATENT AND TRADE MARK ATTORNEYS PTY LTD; GOWLING LAFLEUR HENDERSON LLP; BOULT WADE TENNANT; FUKAMI PATENT OFFICE PC; KILPATRICK TOWNSEND AND STOCKTON LLP; SARLES MATTHEW T ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: VIDEO-SCANNING IRRIGATING SYSTEM BASED ON INTERNET OF THINGS

Abstract: Source: CN106376434A [EN] The invention discloses a video-scanning irrigating system based on Internet of Things. The system comprises a solenoid valve and a driving plate, wherein a graphene storage battery is mounted over the driving plate; a solar energy charging panel is arranged on the top of the graphene storage battery; one side of the graphene storage battery is provided with a water storage tank; a booster pump is arranged on the top of the water storage tank; one side of the booster pump is provided with a water feeding pipe; the other side of the booster pump is provided with a water conveying pipe; the solenoid valve is mounted on the water feeding pipe; and an infrared camera head is arranged on the water storage tank. Based on Internet of Things, an irrigation instruction can be intelligently received via an Internet of Things wifi chip, and automatic irrigation can be realized via a core processor; human resource cost can be reduced; with a movable structure, multi-area irrigating demands can be met, so irrigation equipment installation cost can be saved; the infrared camera head on the water storage tank works while linking with a distance sensor, so environment conditions surrounding the water storage tank can be probed and an irrigation-required position can be positioned.

Classifications:
International (IPC 8-9): A01G25/09 A01G25/16
H04N7/18 (Advanced/Invention)
CPC: Y02P60/122



Family:

Publication number	Publication date	Application number	Application date
CN106376434 A	20170208	CN201610753226	20160829

Priority:

CN201610753226 20160829

Probable Assignee: SHANDONG SUNWAY LANDSCAPE TECH CO LTD

Assignee(s): (std): SHANDONG SHENGWEI LANDSCAPE TECHNOLOGY CO LTD ; SHANDONG SUNWAY LANDSCAPE TECH CO LTD

Assignee(s): SHANDONG SUNWAY LANDSCAPE TECHNOLOGY CO

Inventor(s): (std): WANG SHENG

Title: INVENTORY MONITORING SYSTEM AND METHOD

Abstract: Source: US2015178673A [EN] An inventory monitoring system and method for monitoring items stored in a pallet rack are described. The inventory monitoring system comprises a pallet rack comprising a plurality of construction elements for storing a plurality of pallets and a rail system **mounted** to the pallet rack and forming at least one track for guiding at least one vehicle for **scanning** the pallets, the rail system being located at least partly inside a space defined by outer construction elements. The at least one vehicle thereby is movably **mountable** to the rail system and adapted for moving over the rail system, the vehicle comprising detection means for detecting information of the pallets which are located in the vicinity of the rail system.

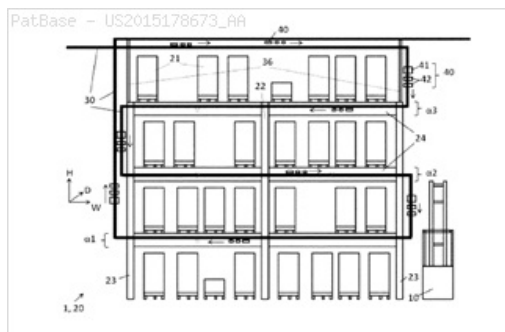
Classifications:

International (IPC 8-9): B61K1/00 B65G1/137

G06Q10/08 (Advanced/Invention)

CPC: B65G1/0492 B65G2209/06 G06Q10/087 B61K1/00 Y10S901/09 B65G1/137

US: 104/18 901/9



Family:

Publication number	Publication date	Application number	Application date
EP2867147 A1	20150506	EP20130732204	20130628
GB201211517 A0	20120808	GB20120011517	20120628
GB201301592 A0	20130313	GB20130001592	20130129
US2015178673 AA	20150625	US20130409010	20130628
WO14001558 A1	20140103	WO2013EP63748	20130628

Priority:

GB20120011517 20120628 GB20130001592 20130129 WO2013EP63748 20130628

Probable Assignee: FULFIL IT

Assignee(s): (std): FULFIL IT ; FULFIL IT BVBA

Inventor(s): (std): PENNEMAN THOMAS

Agent(s): DENK IP; WAUTERS DAVY ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: CORE DATA CUBE AND CORE CHIPSET

Abstract: Source: CA2837433A [EN] This patent outlines the design and fabrication of a computer system intended to facilitate communication between wheelchair users and institutions. The system is predicated on a chipset encompassing a laptop motherboard, communication chipset and a drive mechanism. This assembled chipset can be installed in various different cases; a rugged wheelchair version or a cubic styled institution variant supporting multiple touch interfaces on each axis.

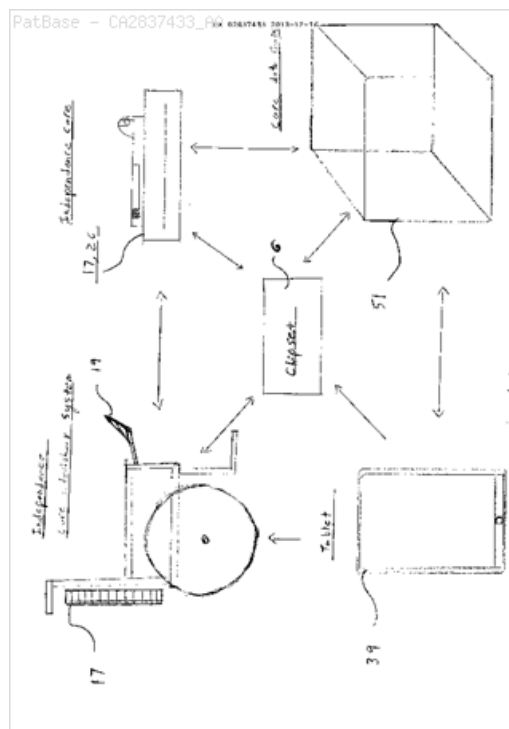
Classifications:

International (IPC 8-9): A61G5/10 G06F1/16

G06F19/00 (Advanced/Invention);

A61F2/50 (Advanced/Non-invention)

CPC: A61G5/04 A61F4/00



Family:

Publication number	Publication date	Application number	Application date
CA2837433 AA	20150616	CA20132837433	20131216

Priority:

CA20132837433 20131216

Probable Assignee:

OSTERLOO MATTHEW WILLIAM

Assignee(s): (std):

OSTERLOO MATTHEW WILLIAM

Assignee(s):

UNKNOWN

Inventor(s):

UNKNOWN

Title: DRONE DOCKING STATION AND DELIVERY SYSTEM

Abstract: Source: US2016159496A [EN] Disclosed herein is a system and device for a drone docking station for deposit of items delivered by drone. Items may include food items, groceries, parcels and others. A secure porch, roof, window or otherwise building **mounted** box may be secured through to an existing edifice or may be configured to **mount** to an existing mailbox post or actually take the place of the mailbox. The basic elements making up the components of the box enable it to carry out efficient and secure delivery of goods to a container box located at a specific address, and to securely hold those goods until they are picked up; regardless of duration, weather, or otherwise. The drone dock may employ different technological devices to provide for communication between the drone dock and a drone, to provide for security and for the preservation of the delivered goods before during and after delivery.

Classifications:

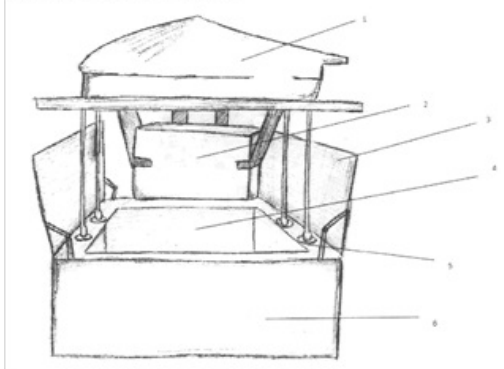
International (IPC 8-9): A47G29/122 B60L11/18 B64C19/00 B64C39/02 B64D1/12 B64F1/00 B64F1/32 B64F1/36 E05B49/00 G06Q10/08 (Advanced/Invention)

CPC: B64F1/32 B64C39/024 B60L11/1822 B60L11/1838 B64F1/005

B64D1/12 E05B49/00 G06Q10/083 A47G29/122 B64C2201/128

US: 244/110E

PatBase - US2016159496_AA



Family:

Publication number	Publication date	Application number	Application date
US2016159496 AA	20160609	US20140565418	20141209
US2017203857 AA	20170720	US20150328027	20151121
US9840340 BB	20171212	US20140565418	20141209
WO16094067 A1	20160616	WO2015US62034	20151121

Priority:

US20140565418 20141209 US20150328027 20151121 WO2015US62034 20151121

Probable Assignee: O TOOLE DANIEL S

Assignee(s): (std): O TOOLE DAN ; O TOOLE DANIEL S

Inventor(s): (std): O TOOLE DAN ; O TOOLE DANIEL S

Agent(s): JOHN D; RITCHISON LAW OFFICES PC; RITCHISON JOHN D

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: SPACE EXPLORATION WITH HUMAN PROXY ROBOTS

Abstract: Source: US2013211587A [EN] A system and method of space exploration with a human-controlled proxy robot surrogates is disclosed. The method includes: training the human controlled proxy robot surrogates using human handlers; controlling the human-controlled proxy robot surrogates using the human handlers; and deploying a plurality of human-controlled proxy robot surrogates for extraterrestrial missions, missions on Earth, the Moon, and near-Earth locations. Each of the human-controlled proxy robot surrogates are in communication with each of the human handlers and wherein each one of the plurality of proxy robot surrogates is paired with each one of the plurality of human handlers. The human-controlled proxy robot surrogates further comprise an artificial intelligence (AI). The artificial intelligence of the disclosed method includes learned behavior.

Classifications:

International (IPC 8-9): B25J11/00 B25J3/04 B25J9/16 B64G4/00

G05B15/00 G05B19/04 (Advanced/Invention);

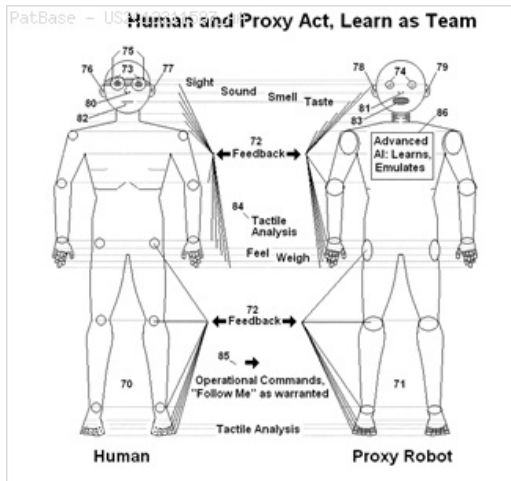
B64G1/10 G06N3/00 (Advanced/Non-invention)

CPC: B25J11/00 B64G4/00 G05B2219/40116 G05B2219/40191

G06N3/004 G06N3/008 Y10S901/47 Y10S901/09 B25J9/1689

B25J3/04 B64G2001/1064 B64G2004/005

US: 700/246 700/258 700/259 700/264 901/1 901/46 901/47 901/9



Family:

Publication number	Publication date	Application number	Application date
US2013211587 AA	20130815	US20120479128	20120523
US2013211594 AA	20130815	US20120593518	20120824
US2017129105 AA	20170511	US20160384321	20161220
US9573276 BB	20170221	US20120479128	20120523

Priority:

US20120599204P 20120215
US20120593518 20120824

US20120613935P 20120321
US20160339929P 20160522

US20120479128 20120523
US20160384321 20161220

Probable Assignee:

STEPHENS JR KENNETH DEAN

Assignee(s): (std):

STEPHENS JR KENNETH DEAN

Inventor(s): (std):

STEPHENS JR KENNETH DEAN

Title: DUAL MOTOR DRIVE SYSTEM FOR A MATERIAL HANDLING DEVICE

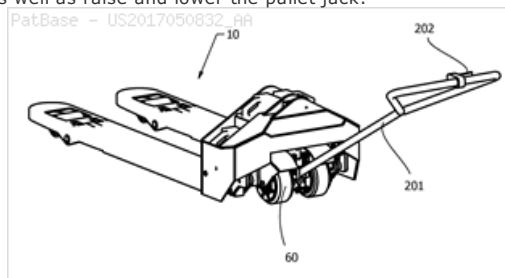
Abstract: Source: US2017050832A [EN] A novel apparatus and methods for automating or robotically controlling a motorized pallet jack are described herein. A fixed threaded shaft connected to the main pallet structure has a threaded engagement with a rotating shaft. The rotating shaft has two motorized drive wheels that each can be independently controlled causing potential rotation of the rotating shaft with respect to the fixed threaded shaft. Independent control of each drive wheel provides the ability to translate the jack, turn the jack, as well as raise and lower the pallet jack.

Classifications:

International (IPC 8-9): B62B3/06 B62B5/00 B66F5/00 B66F9/065 B66F9/075 B66F9/20 (Advanced/Invention)

CPC: B62B3/001 B62B5/004 B62B5/0076 B62B3/0612

US: 414/592



Family:

Publication number	Publication date	Application number	Application date
US2017050832 AA	20170223	US20150829620	20150818
US9908549 BB	20180306	US20150829620	20150818
WO17027924 A1	20170223	WO2016AU50759	20160817
WO17027924 A4	20170420	WO2016AU50759	20160817

Priority:

US20150829620 20150818

Probable Assignee: POWERHANDLING INC

Assignee(s): (std): NEWELL GREGORY ; POWERHANDLING INC

Inventor(s): (std): NEWELL GREGORY ; NEWELL GREGORY JAMES

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: DETECTING, DETERRING SECURITY SYSTEM

Abstract: Source: US2009121861A [EN] A security system used to detect, deter, and/or document security events and information from a secured area. The security system may include an intelligence system for distinguishing between false alarms and actual alarm events. The security system may also include multiple deter devices actionable upon detection of an actual alarm event. The security system may further include a security event data collection system that collects event or alarm data pertaining to security events either onsite or remote and a video/camera system that records images of security events.

Classifications:

International (IPC 8-9): G08B13/00 G08B25/00

H04N7/18 (Advanced/Invention);

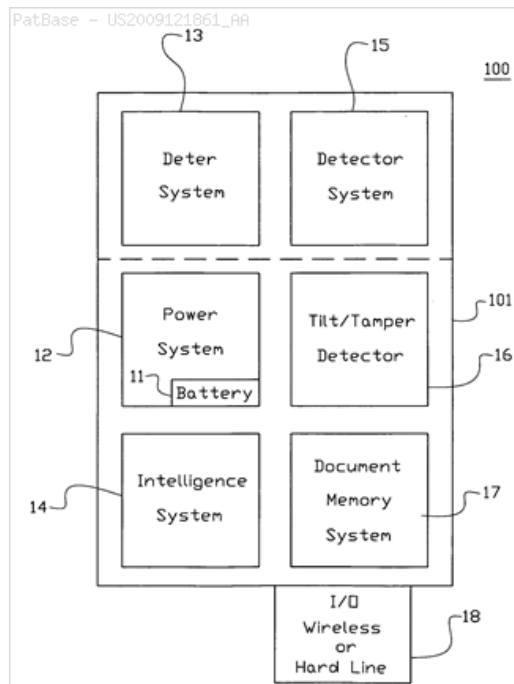
G08B13/00 G08B25/00 H04N7/18 (Core/Invention)

CPC: G08B13/19632 G08B13/19697 G08B15/02

European: G08B13/196C6 G08B13/196Y G08B15/02

US: 340/522 340/522P 340/541 340/541S 340/550 340/550S

348/155 348/155P 348/E7.085 348/E70.85S



Family:

Publication number	Publication date	Application number	Application date
US2009121861 AA	20090514	US20080011539	20080126
US2009122143 AA	20090514	US20080011537	20080126
US2009122144 AA	20090514	US20080011538	20080126

Priority:

US20070002975P 20071114 US20080011537 20080126 US20080011539 20080126
US20080011538 20080126

Probable Assignee: BELDEN STEVEN WAYNE

Assignee(s): (std): BELDEN STEVEN WAYNE ; HALL BARRY ARTHUR ; KYLE MATT ; LATHAM GREIG STOVALL ; LATHAM JOEL PAT ; RAMSEY MICHAEL A

Inventor(s): (std): BELDEN STEVEN WAYNE ; HALL BARRY ARTHUR ; KYLE MATT ; LATHAM GREIG STOVALL ; LATHAM JOEL PAT ; RAMSEY MICHAEL A

Agent(s): STEVEN THRASHER

Title: VERFAHREN ZUR BESTIMMUNG DER POSITION VON BELEUCHTUNGSKOERPERN SOWIE BELEUCHTUNGSSYSTEM
METHOD FOR DETERMINING THE POSITION OF BELEUCHTUNGSKOERPERN AND LIGHTING SYSTEM (Machine
translation)

Abstract: Source: AT512746A [DE] Die Erfindung betrifft ein neues Verfahren zur Erfassung jedes einzelnen Beleuchtungskörpers eines Beleuchtungssystems, insbesondere fuer die Ausleuchtung von Verkehrswegen, wie Strassen, Plaetze und Gehwege, und zur Angabe von dessen Position bzw. von dessen Relativposition innerhalb des Beleuchtungssystems, beispielsweise fuer Service, Wartung, Reparatur od. dgl., welches dadurch gekennzeichnet ist, dass jedem der einzelnen entweder an ein Stromnetz angeschlossenen oder mittels eines ueber eine Photovoltaikanlage versorgbaren Stromspeichers, vorzugsweise Blei-Gel-Akkumulator, mit Strom versorgbaren Beleuchtungskörper ein individueller Identifikationscode zugeordnet und aufgepraegt wird, dass weiters fuer jeden der derart individuell codierten Beleuchtungskörper dessen spezifische geodaetische Position in Form von Wertkoordinaten (GPS) ermittelt und ihm ebenfalls zugeordnet wird und dass das so ermittelte Identifikations/Positions-Datenpaar, insbesondere per Funk, an eine, gegebenenfalls zentrale, Speichereinheit abgegeben und dort abgespeichert wird. **Machine translation:** The invention relates to a novel method for detecting each Beleuchtungskörpers a lighting system, especially for the lighting of traffic routes, such as roads, squares and pavements, and to specify its position and of its relative position within the lighting system, for example for service, maintenance, repair, or the like, which is characterized in that each of the individual either connected to a power supply or via a photovoltaic system unaidable means of a current memory, preferably lead-acid **battery** will power unaidable illuminating devices assigned and aufgepraegt an individual Identifikationscode that furthermore for each of the thus individually coded illuminating devices is determined whose specific geodetic position in the form of value coordinates (GPS) and is also assigned to it and in that the given thus determined identification / position pair of data, in particular by radio, to an optionally central storage unit and is stored there.

Classifications:

International (IPC 8-9): H05B37/02 (Advanced/Invention)

Family:

Publication number	Publication date	Application number	Application date
AT512746 A1	20131015	AT20120000450	20120413

Priority:

AT20120000450 20120413

Probable Assignee:

CONLUX GMBH

Assignee(s): (std):

CONLUX GMBH