

Nicolas Vargas

Search history

- Search 1: SFT=(counter and control* and 17) and PN=(AU2013101353) (Results 0)
 Search 2: SFT=(counter and control* and movement sensor*) and PN=(AU2013101353) (Results 0)
 Search 3: SFT=(counter* and control* and movement sensor*) and PN=(AU2013101353) (Results 1)
 Search 4: SFT=(control* and solar) and PN=(AU2013101353) (Results 1)
 Search 5: SFT=(control and source) and PN=(AU2013101353) (Results 1)
 Search 6: STA=(pedestrian*) and PD<20180504 (Results 33248)
 Search 7: STA=(pedestrian* and cross*) and PD<20180504 (Results 5919)
 Search 8: 7 and solar* an control* and led and counter* (Results 0)
 Search 9: (Results)
 Search 10: 7 and solar* and control* and led and counter* (Results 10)
 Search 11: 10 and optic* (Results 5)

1) Family number: 68334286 (US2018025633A)

Title: ADVANCED ACCESSIBLE **PEDESTRIAN** SYSTEM FOR SIGNALIZED TRAFFIC INTERSECTIONS

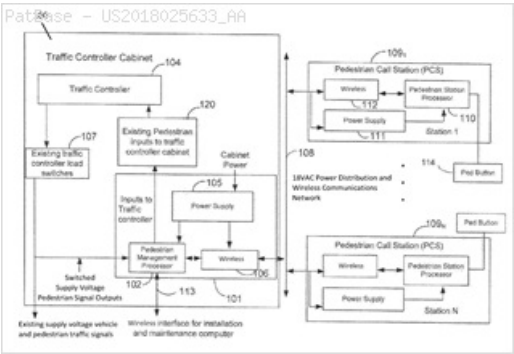
Abstract: Pedestrian call systems with bidirectional communication between pedestrian call stations and traffic controllers are arranged so as to detect system errors, to provide the ability for pedestrians to provide input as to the need for the system to provide an opportunity for the pedestrian to cross the intersection, and to provide notification capability in the event of an emergency. Communications are provided via wireless communication devices, and systems can be configured and monitored using a web browser. In one example, traffic systems are provided with wireless interfaces that can be used for bidirectional communication.

Classifications:

International (IPC 8-9): G08G1/005 G08G1/07 (Advanced/Invention)

CPC: G08G1/005 G08G1/087 G08G1/07

US: 1/1 340/925



Family:

Publication number	Publication date	Application number	Application date
US2018025633 AA	20180125	US20170656997	20170721

Priority:

US20160364943P 20160721 US20170656997 20170721

Probable Assignee: DICK CAMPBELL CO

Assignee(s): (std): DICK CAMPBELL CO

Inventor(s): (std): TATE PHILIP ; MEIER JOSH ; SAPP ZANE ; WELLS LUCAS ; YANG LIJUN

2) Family number: 55115439 (AU2013101353A)

Title: IMPROVEMENTS TO **PEDESTRIAN CROSSINGS**

Abstract: Abstract IMPROVEMENTS TO **PEDESTRIAN CROSSINGS** 5 A **pedestrian crossing** (15) having a visual warning system (10) typically lighting devices (16) which define or extend along or adjacent at least a boundary of at least one side of the **crossing** (15) and triggering means for triggering the lighting devices (16) to sequentially cause illumination of the lighting devices (16) to indicated the direction of movement of a person (22) approaching or on the 10 **crossing** (15). 4 t 26 <NZ 'x~'->.18

Classifications:

International (IPC 8-9): E01F9/016 E01F9/615 G08G1/005 G08G1/07
G08G1/09 (Advanced/Invention)

Priority:

US20140979785P 20140415 US20150303542 20150407 WO2015US24644 20150407

Probable Assignee: 3M CO**Assignee(s):** (std): 3M CO ; 3M INNOVATIVE PROPERTIES CO**Inventor(s):** (std): FREIER DAVID G ; MATHEWS MARK G ; KAPPEL GLENDON D ; SIMONS SCOTT E ; AMELL NICHOLAS G ; GEISLER KARL J L**Inventor(s):** GEISLER KARL JL**Agent(s):** CLIFTON F; FLORCZAK YEN TONG 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 LR LS LT LU LV 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**4) Family number: 24116621** (US2005128105A)

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Title: **SOLAR**-POWERED WIRELESS **CROSSWALK** WARNING SYSTEM

Abstract: A **solar**-powered **crosswalk** warning system is disclosed. The **crosswalk** warning system comprises two or more **crosswalk** warning beacons, located on opposite sides of the road. Each beacon comprises a **solar** panel to recharge a battery, a battery back, a **control** unit to charge the battery pack during daylight hours, a communication unit to communicate to the second **crosswalk** beacon, a traffic signal lamp to warn oncoming traffic, and a triggering means by which the **pedestrian** can activate the beacons.

Classifications:

International (IPC 8-9): B29C65/00 B32B37/00 C23F13/00 E01F9/016 E01F9/615 G08G1/095 H01L31/048 H01L31/052 H01L31/054 H01L31/058 H02J7/35 H02S20/20 H02S40/38 (Advanced/Invention); H02J7/35 (Core/Invention)

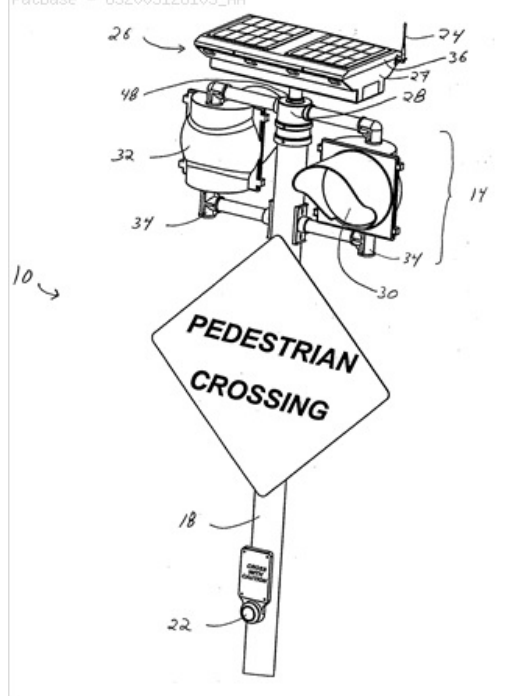
International (IPC 1-7): G08G1/095 H01L31/048

CPC: B29C39/10 H01L31/18 Y02E10/52 H02S40/38 H01L31/0543 H01L31/0547 Y10T156/1089 H02S20/20 E01F9/608 E01F9/617 H01L31/048

European: B29C39/10 E01F9/011B E01F9/016B H01L31/042 H01L31/048 H01L31/052B H01L31/058C H01L31/18 Y02E10/50 Y02E10/52

US: 116/63R 136/243 156/285 156/285S 156/297 156/297S 204/196.27 204/196.270S 340/906 340/906S 340/907 340/908 340/925 340/944 340/944P

PatBase - US2005128105_AA

**Family:**

Publication number	Publication date	Application number	Application date
AU2002308468 AA	20021105	AU20020308468	20020422
CA2527635 AA	20060524	CA20052527635	20051123
CA2527635 C	20090804	CA20052527635	20051123
US2005128105 AA	20050616	US20040995264	20041124
US2006076047 AA	20060413	US20020475574	20020422
US7317405 BB	20080108	US20040995264	20041124
US7317405 C1	20140904	US20040995264	20041124
WO02086977 A1	20021031	WO2002CA00574	20020422
WO02086977 C1	20021212	WO2002CA00574	20020422

Priority:US20010285941P 20010423 WO2002CA00574 20020422 US20040995264 20041124
US20050475574 20050809 CA20052527635 20051123**Probable Assignee:** CARMANAH TECHNOLOGIES INC**Assignee(s):** (std): CARMANAH TECHNOLOGIES CORP ; CARMANAH TECHNOLOGIES INC ; GREEN DAVID ROBIN ; PAYNTER CHRISTOPHER ; COSTA MICHAEL ; MENDEZ JOHNY ; ICRIVERZI NICU ; POLAKOV STANISLAV ; GREEN DAVID R ; POLYAKOV STANISLAV**Assignee(s):** WARD JIM ; WYPER NEIL**Inventor(s):** (std): GREEN DAVID ROBIN ; PAYNTER CHRISTOPHER ; COSTA MICHAEL ; MENDEZ JOHNY ; ICRIVERZI NICU ; POLAKOV STANISLAV ; GREEN DAVID R ; WARD JIM ; WYPER NEIL ; POLYAKOV STANISLAV

Inventor(s): MICHAEL COSTA ; NICU ICRIVERZI ; STANISLAV POLAKOV ; DAVID ROBIN GREEN ; CHRISTOPHER PAYNTER ; JOHNNY MENDEZ ; GREEN DAVID

Agent(s): SMITHS IP; PAUL SMITH INTELLECTUAL PROPERTY LAW; CHRISTIE PARKER AND HALE LLP; SMITH PAUL; PAUL

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

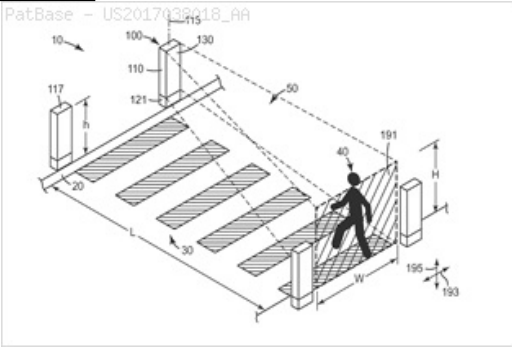
5) Family number: 60613681 (US2017038018A) © PatBase

Title: CONTROL OF BOLLARD LUMINAIRE FOR CROSSWALK

Abstract: The present disclosure describes a control scheme for actively detecting the presence of a pedestrian which triggers the lighting of a bollard-style luminaire, methods for crosswalk illumination using the bollard-style luminaires, and methods of communication between bollard-style luminaires. The present disclosure further describes actively monitoring for vehicles and indicating safe passage, through lighting feedback on a pedestrian crosswalk or other walkway. The bollard luminaire includes a design that generally confines light to illuminate the crosswalk and the pedestrian in the crosswalk, such that light that could produce glare for the pedestrian and/or a driver approaching the crosswalk is minimized.

Classifications:

International (IPC 8-9): F21S8/08 F21V21/14 F21V23/04 G08G1/005 H05B37/02 (Advanced/Invention)
CPC: H05B47/105 H05B47/175 Y02B20/44 F21S8/083 F21V21/14 F21V23/04 F21W2131/103 F21Y2115/10 G08G1/005 H05B47/16
US: 1/1 315/158



Family:

Publication number	Publication date	Application number	Application date
US2017038018 AA	20170209	US20150303606	20150414
WO15160807 A1	20151022	WO2015US25749	20150414

Priority:

US20140979786P 20140415 US20150303606 20150414 WO2015US25749 20150414

Probable Assignee: 3M CO

Assignee(s): (std): 3M CO ; 3M INNOVATIVE PROPERTIES CO

Inventor(s): (std): AMELL NICHOLAS G ; JOHNSON JUSTIN M ; GEISLER KARL J L ; MATHEWS MARK G

Inventor(s): GEISLER KARL JL

Agent(s): FLORCZAK YEN TONG 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 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