IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

PRIME WIRE & CABLE, INC.)	
)	
Petitioner,)	
)	
v.)	Case: IPR2018-01592
)	Patent No.: 9,320,122
CANTIGNY LIGHTING)	
CONTROL, LLC.)	EXHIBIT 1041
)	
Patent owner)	
)	
JASCO PRODUCTS, INC.)	
)	
Licongoo)	





(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2017/0188442 A1 King

Jun. 29, 2017 (43) **Pub. Date:**

(54) PROGRAMMABLE LIGHT TIMER AND A METHOD OF IMPLEMENTING A PROGRAMMABLE LIGHT TIMER USING A WIRELESS RECEIVER

(71) Applicant: Cantigny Lighting Control, LLC, Wheaton, IL (US)

(72)Inventor: John Joseph King, Wheaton, IL (US)

(21) Appl. No.: 15/390,424

(22) Filed: Dec. 23, 2016

Related U.S. Application Data

(63) Continuation-in-part of application No. 14/979,377, filed on Dec. 27, 2015, Continuation-in-part of application No. 15/239,764, filed on Aug. 17, 2016.

Publication Classification

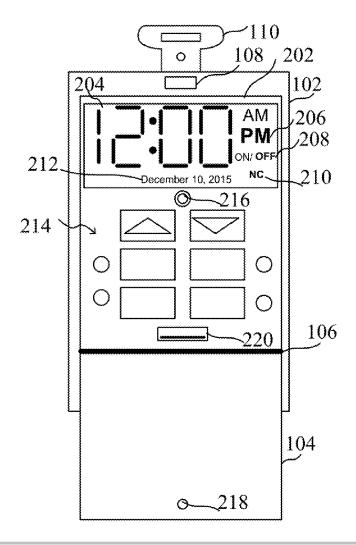
(51) Int. Cl. H05B 37/02 (2006.01)

U.S. Cl. (52)

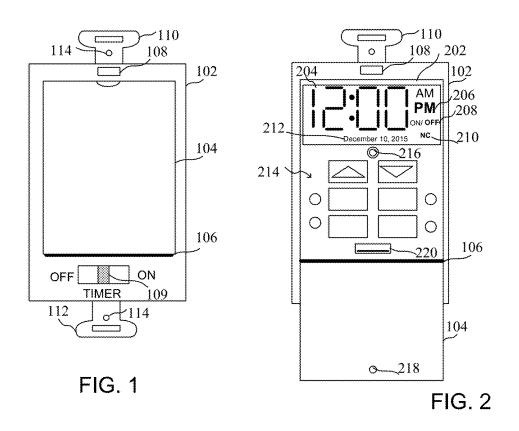
CPC H05B 37/0281 (2013.01); H05B 37/0272 (2013.01)

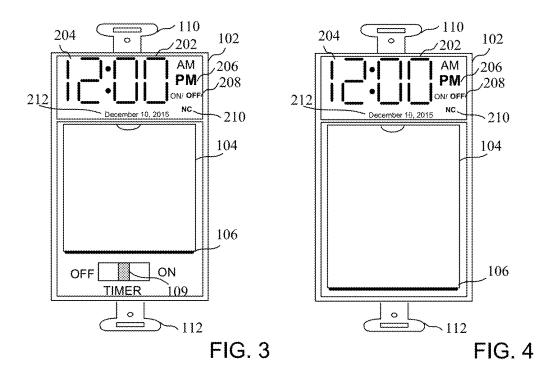
ABSTRACT (57)

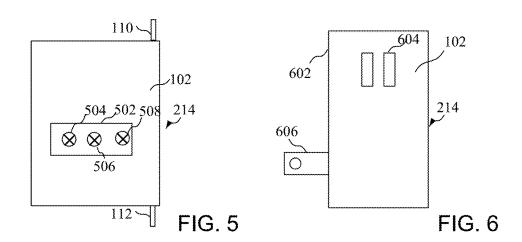
A programmable light timer for implementing a timing pattern is described. The programmable light timer comprises a wireless receiver for receiving a location; a programming interface having one or more actuators enabling a selection of an on time or an off time associated with a programmable button for implementing the timing pattern; and a display responsive to the programming interface for displaying a time selected using the programming interface; wherein the programming interface enables selecting either dusk or dawn as an on time or an off time of the timing pattern.

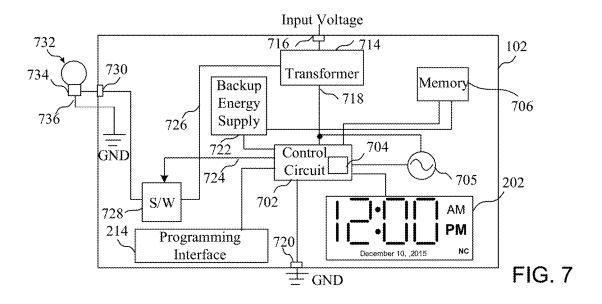


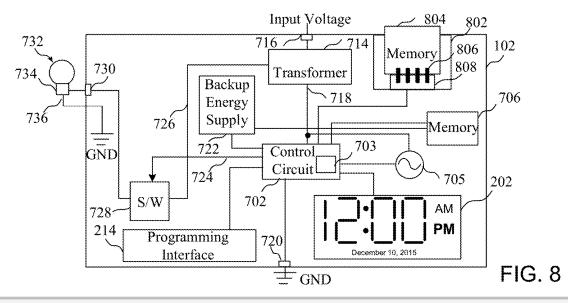




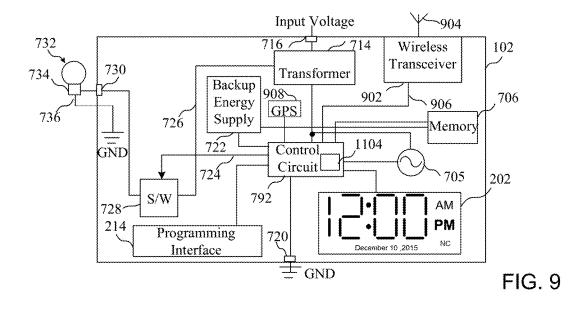












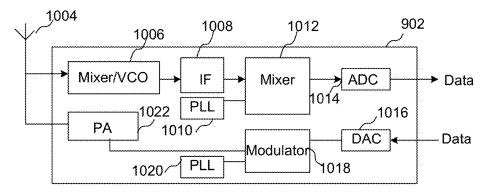


FIG.10

DOCKET

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