

F. H. WARD.
ELECTRIC BOX CONNECTION.
APPLICATION FILED NOV. 2, 1910.

1,042,510.

Patented Oct. 29, 1912.

Fig-1

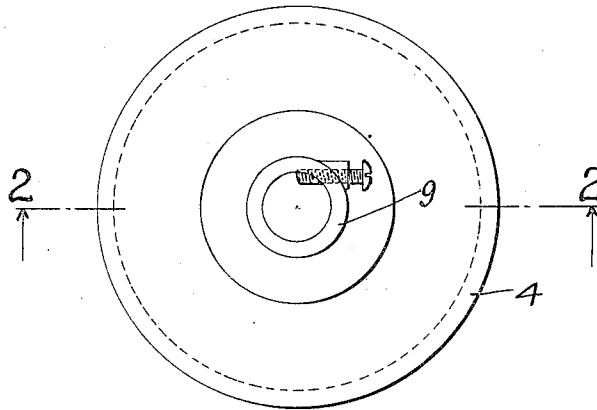


Fig-2

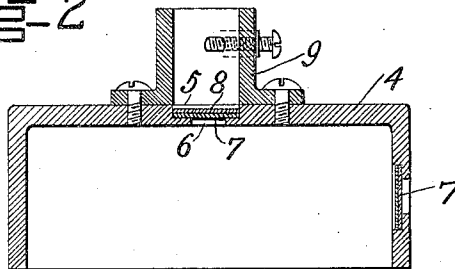
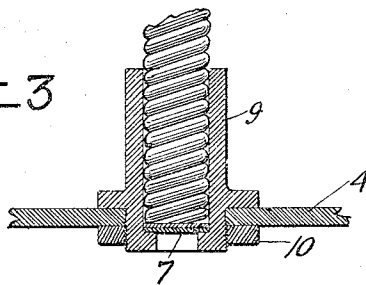


Fig-3



Witnesses:
Max S. Jurgensen
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By his Attorney
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UNITED STATES PATENT OFFICE.

FREDERICK H. WARD, OF BROOKLYN, NEW YORK.

ELECTRIC-BOX CONNECTION.

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Specification of Letters Patent.

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Application filed November 2, 1910. Serial No. 590,392.

To all whom it may concern:

Be it known that I, FREDERICK H. WARD, a citizen of the United States, residing at the borough of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Electric-Box Connections, of which the following is a specification, reference being had therein to the accompanying drawing.

My invention relates to improvements in electric box connections and is more particularly adapted for and is illustrated in the accompanying drawings in its application to an outlet box for electric wiring.

In said drawings, Figure 1 illustrates in plan view an outlet box embodying an application of the invention. Fig. 2 is a vertical section of the same and Fig. 3 is a section of a suitable coupling or connector showing an embodiment of the invention when used in combination with an outlet box.

4 is the body of the box in which may be formed a suitable recess such as 5 having an opening such as 6. This recess forms a suitable ledge upon which a disk of iron or other suitable material such as 7 may be placed after which another disk of slightly greater diameter such as 8 being in the form of a gun-wad or other suitable material may be forced into the position shown thereby securely holding the first mentioned disk in position.

In the connector shown in Fig. 3, the disks are securely fastened within the walls of the connector 9 as shown and the connector is held in position through the usual opening in the box by any suitable means such as the binding nut 10. Of course it will be understood that wax, plaster of Paris or other suitable material may be used to hold the disk in place. The disk itself and the retaining disk or other means employed are preferably formed of fire proofing material such as metal, asbestos, plaster of Paris or the like.

Of course it will be understood that various modifications may be made without departing from the spirit of the invention as set forth in the claim.

I claim:

In combination with an outlet box, an opening therethrough provided with a ledge, a metallic member adapted to rest upon said ledge and another member adapted to fit snugly behind said first mentioned member to retain the same in position.

In testimony whereof I affix my signature in presence of two witnesses.

FREDERICK H. WARD.

Witnesses:

AUG. P. JURGENSEN,
THOMAS A. HILL.