R. H. OLLEY.

PANEL BOARD.

APPLICATION FILED FEB. 4, 1911.

1,027,147.

Patented May 21, 1912.

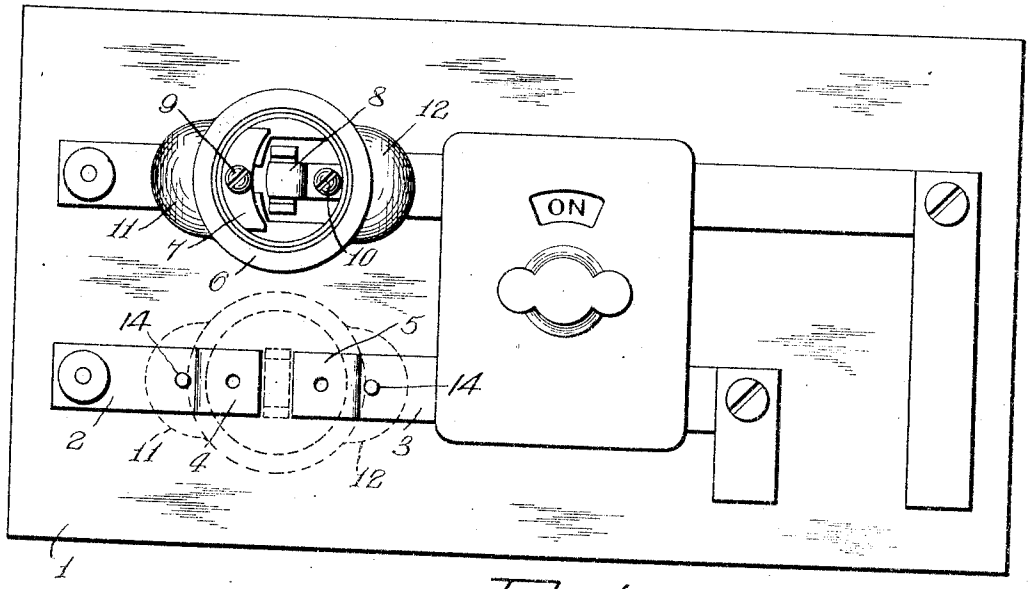

Fig. 1.

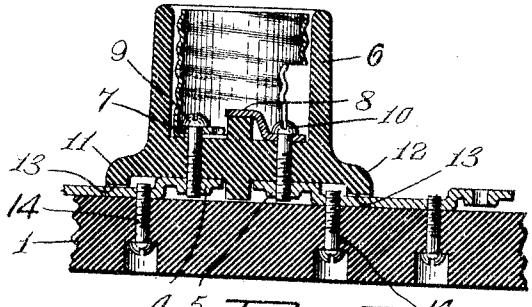

Fig. 2.

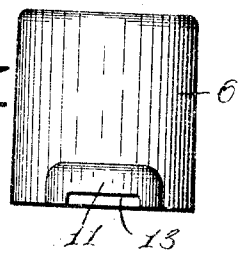

Fig. 3.

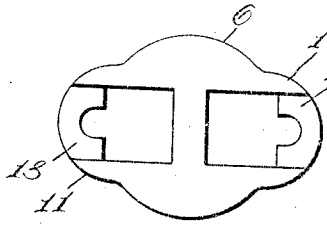

Fig. 4.

WITNESSES:

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UNITED STATES PATENT OFFICE.

RAYMOND H. OLLEY, OF SYRACUSE, NEW YORK, ASSIGNOR TO CROUSE-HINDS COMPANY, OF SYRACUSE, NEW YORK, A CORPORATION OF NEW YORK.

PANEL-BOARD.

1,027,147. Specification of Letters Patent. **Patented May 21, 1912.**

Application filed February 4, 1911. Serial No. 606,461.

To all whom it may concern:

Be it known that I, RAYMOND H. OLLEY, of Syracuse, in the county of Onondaga and State of New York, have invented a new and useful Panel-Board, of which the following is a specification.

This invention relates to panel boards and particularly to constructions whereby fuse plugs or other electrical appliances can be secured thereto from the front of the panel board and whereby one type of fuses can be substituted for another; and it consists in the combinations and constructions hereinafter set forth and claimed.

In describing this invention reference is had to the accompanying drawing in which like characters designate corresponding parts in all the views.

Figure 1 is a plan of a portion of a panel board embodying my invention. Fig. 2 is a fragmentary sectional view thereof. Figs. 3 and 4 are, respectively, an elevation and an inverted view of the main body of the fuse plug socket.

1 is the base of the panel board, 2 and 3 are conducting bars, mounted on the face of the base and having their ends 4, 5 opposed to each other and offset from the face of the base.

6 is an electrical appliance, as a fuse plug socket having terminals 7, 8 for connection, respectively, with the conductors 2, 3, one terminal being the ordinary sleeve terminal and the other the ordinary central terminal of an incandescent electric lamp socket. Said terminals are connected to the conducting bars 2, 3 by screws 9 and 10 extending through the terminals from the front side of the panel board and through the bottom of the socket, and threading into the thickened ends, 4, 5 of the conducting bars, the screws also serving to secure the socket to the panel board. The socket is also formed with bosses 11, 12 extending laterally from its base and formed with grooves 13 in their lower sides fitting the portions of the bars 2, 3 contiguous to their offset ends and covering the ends of the screws 14 extending through the base 1 from the rear side thereof and threading into the bars, the screws 14 being for the purpose of securing clips which support cartridge fuse plugs.

What I claim is:

In a panel board, a base, conducting bars mounted on the base and having their ends spaced apart, screws extending into the base and through the conducting bars near the ends thereof, a socket mounted on the base, and having terminals, and screws extending through the terminals respectively from the front side of the panel board through the bottom of the socket and into the ends of the conducting bars, and serving to electrically connect the bars and the terminals and also secure the socket in position on the base, the socket being also formed with bosses at its base for covering the first-mentioned screws, substantially as and for the purpose described.

In testimony whereof, I have hereunto signed my name in the presence of two attesting witnesses, at Syracuse, in the county of Onondaga, in the State of New York, this 13th day of January 1911.

RAYMOND H. OLLEY.

Witnesses:

WM. CORNELL BLANDING,

C. C. SCHOENECK.