May 26, 1931. A. V. MOBLARD 1,807,427

ATTACHMENT PLUG

Filed May 10, 1928

Fig. 1.

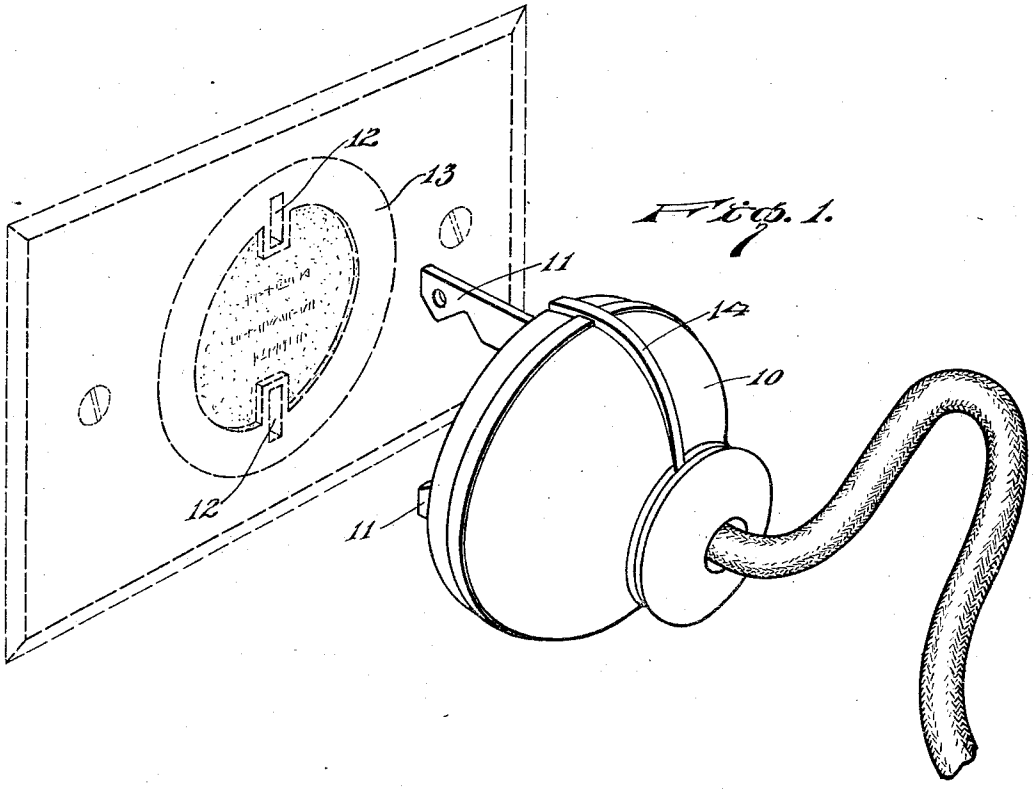
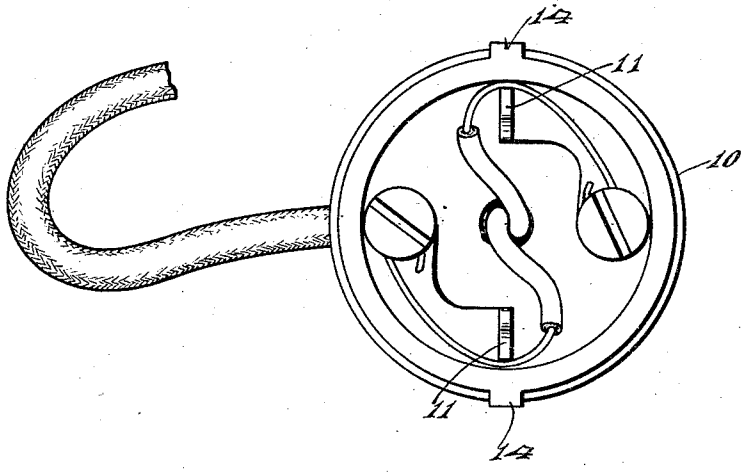


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE

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ATTACHMENT PLUG

Application filed May 10, 1928. Serial No. 276,702.

This invention relates to attachment plugs for use in connection with electric sockets, and especially wall sockets.

As now constructed, considerable difficulty is encountered in properly registering the projecting contact fingers of the attachment plug with the receiving openings in the socket, this being especially so where the wall socket is concealed from view under or behind an article of furniture or where the connection is being made without light.

The present invention aims for its principal object to provide an attachment plug which includes means for facilitating the registry of the contact fingers with the receiving opening to eliminate the above recited difficulty.

More specifically, the invention contemplates indicating means, preferably in the nature of a rib or ribs on an attachment plug body disposed in alignment with the contact fingers, by virtue of which the alignment of the fingers with the receiving openings in the plug socket is facilitated.

The invention furthermore aims to provide an improved attachment plug including an indicating means of the character set forth which does not materially increase the cost of production of the plug or unduly complicate its structure while greatly adding to the convenience and efficiency thereof.

With the above recited and other objects in view, reference is had to the following description and accompanying drawings, in which there is exhibited one example or embodiment of the invention, while the claim defines the actual scope of the same.

In the drawings:

Figure 1 is a perspective view of an attachment plug constructed in accordance with the invention illustrating the same in juxtaposition to a wall plug socket shown in broken lines.

Figure 2 is an inner face view of the improved attachment plug.

Referring to the drawings by characters of reference, 10 designates the body of an attachment plug which is of any approved construction and which is provided with the usual contact fingers 11 projecting outwardly therefrom for engagement within the contact finger receiving openings 12 in the wall socket 13. The means for indicating the position of the contact fingers to facilitate the insertion of the same in the receiving openings therefor consists of a rib or ribs 14 formed on the body 10 in alignment with the contact fingers 11, it being obvious that said ribs may be produced by the same mold in which the body 10 is formed. By virtue of a rib or ribs 14, the user initiated or familiar with the arrangement of the contact receiving openings 12 in the various wall sockets of the house may in the dark or at a place where the plug socket is concealed readily dispose the attachment plug in a manner to align the contact fingers with the openings 12 by the sense of touch, thereby saving time, trouble and inconvenience which is otherwise encountered where the plug is not provided with such indicating means.

What is claimed is:

An attachment plug including a body having contact fingers projecting therefrom and longitudinally extending ribs formed on diametrically opposite sides of the body disposed in alignment with the contact fingers to constitute indicating means for facilitating the registry of the contact fingers with the receiving openings in the plug socket.

Signed at New York in the county of New York and State of New York this 9th day of May, A. D. 1928.

ALBERT V. MOBLARD.