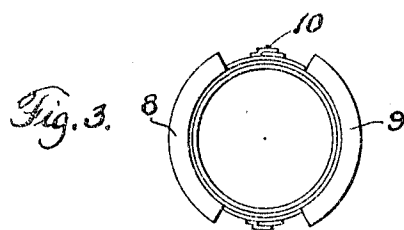
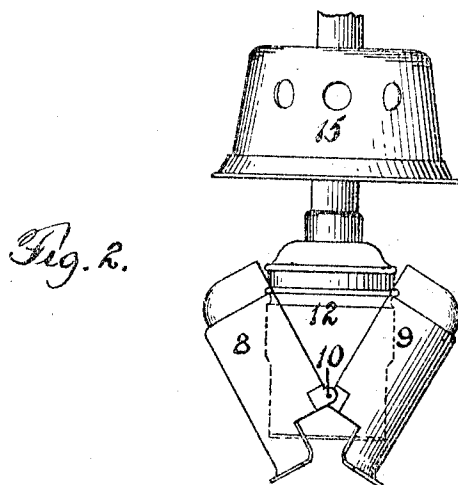
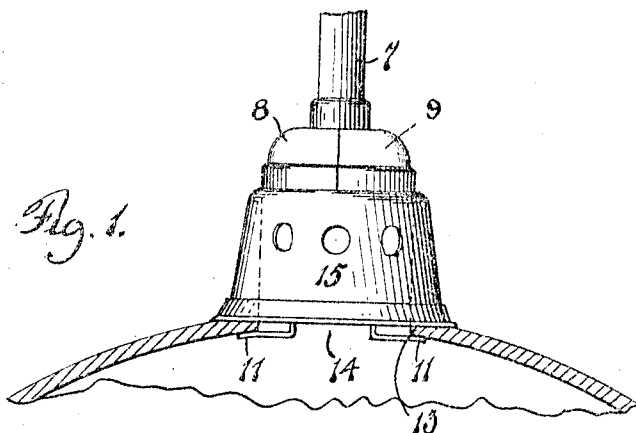


W. G. SCHMUCKER.
SHADE HOLDER.
APPLICATION FILED SEPT. 14, 1911.

1,039,198.

Patented Sept. 24, 1912.



WITNESSES

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WILLIAM G. SCHMUCKER, OF BEN AVON, PENNSYLVANIA.

SHADE-HOLDER.

1,039,198.

Specification of Letters Patent. Patented Sept. 24, 1912.

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To all whom it may concern:

Be it known that I, WILLIAM G. SCHMUCKER, a citizen of the United States, residing at Ben Avon, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Shade-Holders, of which the following is a specification.

The invention has reference to devices for holding light shades, and is chiefly designed for use in connection with electric light fixtures. Among the chief objects of the invention are: the provision of an improved light shade holder of simple construction and few parts, which is readily attached and detached; and the provision of an improved shade holder of simple construction which can be attached without the use of screws or other adjustable devices of the same character. These, together with such other objects as may hereinafter appear, or are incidental to my invention I attain by means of a construction illustrated in preferred form in the accompanying drawings, wherein—

Figure 1 is a section through a shade with my improved holder in position; Fig. 2 is a view showing the application of the holder to an electrolier, and Fig. 3 is a bottom plan view of the holder.

My invention is particularly applicable for use on electric light fixtures, and in the drawings I have shown it as applied to an electrolier 7 of ordinary construction. The shade holder comprises a head composed of two jaws 8 and 9 hinged together at their lower portions, as at 10, and having their bases flared at 11. The jaws are adapted to embrace the lamp socket 12 and the flared portions 11 engage the edges 13 of the shade adjacent the opening 14 when the jaws are closed, the said flared portions passing freely through the opening 14 when the jaws are in open position. When the jaws are in closed position, they are securely held by means of the cap 15. This cap is slidably mounted on the electrolier and when moved into position completely covers the lamp opening 14 in the shade and gives the whole device a finished appearance.

The provision of the flared portions 11 on the jaws forms a convenient and simple means for supporting the shade, and it will be obvious that the device can be easily attached and as easily removed. The construction does away with the use of the

screws usually employed in shade holders, and is simple, effective and inexpensive. It will be apparent that the device is applicable for use on all kinds of light fixtures, such as chandeliers, electroliers, brackets and the like, and the term fixture in the claims is used in its broad sense.

It will be understood that the invention is not limited to the precise arrangement of jaws shown but comprehends any arrangement of jaws in which the upper portions are adapted to fit around and engage the light fixture when in closed position and which, in closing to engage the light fixture, spread the lower ends of the jaws below the pivot so that such ends fit inside a shade for supporting it.

Having thus described my invention and illustrated its use, what I claim as new and desire to secure by Letters Patent is the following:

1. A shade holder comprising a pair of jaws hinged together intermediate their ends and having their upper ends turned in to form a hood to fit over the top of a light fixture and their lower ends turned out to fit inside and support the shade when the upper ends are closed over the fixture.

2. A shade holder comprising a pair of jaws hinged together intermediate their ends and having their upper ends turned in to form a hood to fit over the top of a light fixture and their lower ends turned out to fit inside and support the shade when the upper ends are closed over the fixture and releasable means for locking the jaws in closed or operative position.

3. A shade holder comprising a pair of jaws hinged together intermediate their ends and having their upper ends turned in to form a hood to fit over the top of a light fixture and their lower ends turned out to fit inside and support the shade when the upper ends are closed over the fixture and a slip collar adapted to fit over the upper ends of the jaws when in closed position.

4. A shade holder comprising a pair of jaws hinged together intermediate their ends and having their upper ends turned in to form a hood to fit over the top of a light fixture and their lower ends turned out to fit inside and support the shade when the upper ends are closed over the fixture and a slip collar adapted to fit over the upper ends of the jaws when in closed position

with its lower edge in engagement with the shade and its upper edge above the hinge between the jaws.

5 5. A shade holder comprising a pair of jaws hinged together intermediate their ends and having the portions of the jaws above the hinge when in closed position formed so as to engage a light fixture and prevent downward movement of the holder
10 with respect to the fixture and adapted when in open position to release the fixture, and the said jaws having their portions below the hinge turned out so as to fit inside
1 of and support a shade when the portions
15 of the jaws above the hinge are closed.

6. A shade holder comprising in combination, a head in two parts hinged together

intermediate their ends, the upper ends of the parts being formed with hood portions to embrace a light fixture when in closed 20 position and fit over the side and top portions thereof and to release such fixture when in open position, and the lower ends of the parts being formed so as to fit inside the upper end of the shade and hold it 25 against downward movement.

In testimony whereof I have hereunto signed my name in the presence of the two subscribed witnesses.

WM. G. SCHMUCKER.

Witnesses:

JULIAN H. KENDIG,
DOERING BELLINGER.