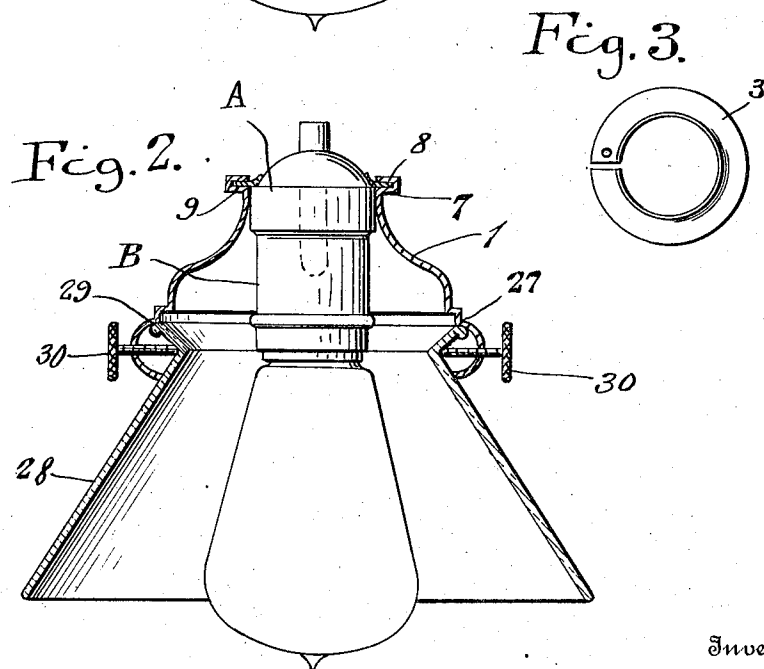
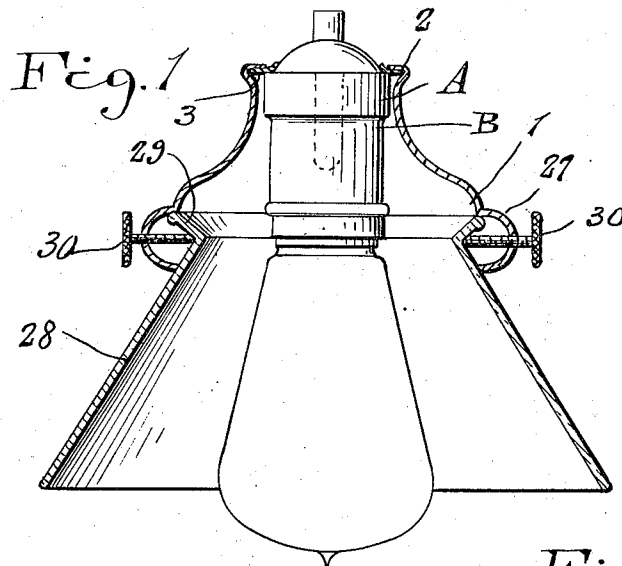


M. W. ASKIN.
ELECTRIC LAMP SHADE HOLDER.
APPLICATION FILED OCT. 25, 1916.

1,235,635.

Patented Aug. 7, 1917.
2 SHEETS—SHEET 1.



Witness:

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Fig. 4.

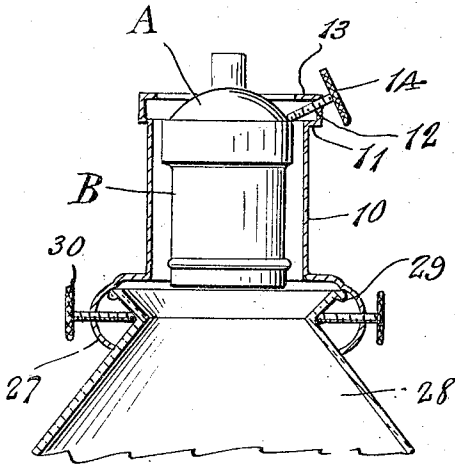


Fig. 5.

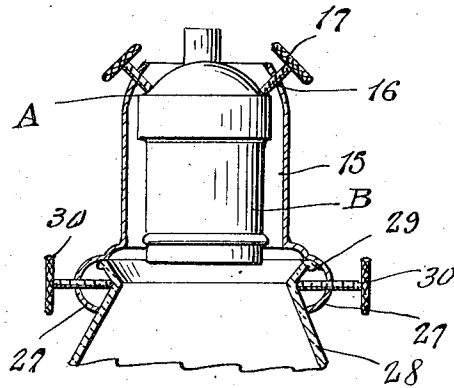


Fig. 6.

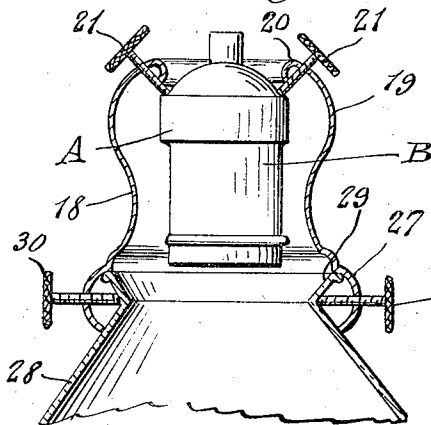


Fig. 7.

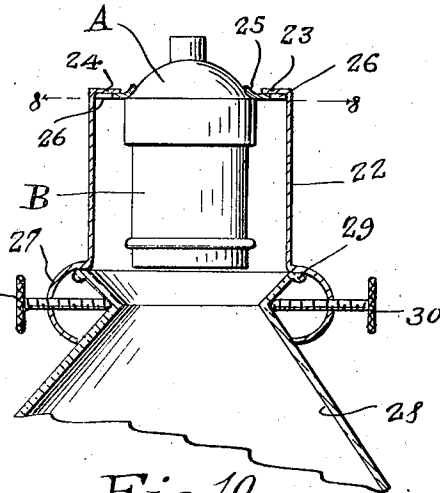


Fig. 8.

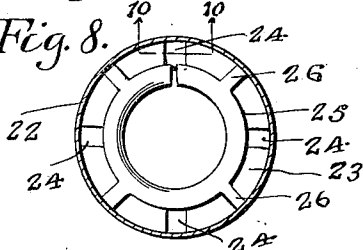


Fig. 9.

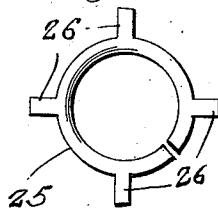
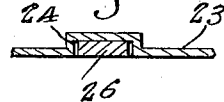


Fig. 10.



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UNITED STATES PATENT OFFICE.

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ELECTRIC-LAMP-SHADE HOLDER.

1,235,635.

Specification of Letters Patent.

Patented Aug. 7, 1917.

Application filed October 25, 1916. Serial No. 127,624.

To all whom it may concern:

Be it known that I, MORRIS W. ASKIN, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Electric-Lamp-Shade Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to shade holders for electric lights, and an object of the invention is the provision of novel, simple, durable and efficient fastening means for securing the shade holder to the snap socket of an electric light, and which will admit of the holder being conveniently and expeditiously associated with the socket.

Other objects will appear and be better understood from that embodiment of my invention of which the following is a specification, reference being had to the accompanying drawings forming a part thereof, in which:

Figure 1 is a vertical sectional view taken through the shade holder and the shade, and showing the manner of connecting the shade holder to the snap socket.

Fig. 2 is a vertical sectional view taken through a modified form of shade holder.

Fig. 3 is a plan view of a split resilient ring adapted to be associated with either of the types of shade holders shown in Figs. 1 and 2 for holding the shade holder to the snap socket.

Fig. 4 is a vertical sectional view, taken through another modified form of shade holder, showing the manner of connecting the same to the socket.

Fig. 5 is a vertical sectional elevation, taken through another modified form of shade holder.

Fig. 6 is a vertical sectional view of another modified form of shade holder.

Fig. 7 is a vertical sectional view, taken through another modified form of shade holder.

Fig. 8 is a section taken on the line 8—8 of Fig. 7.

Fig. 9 is a top plan view of the securing ring for securing the shade holder shown in Fig. 7 to the snap socket, and

Fig. 10 is a section taken on the line 10—10 of Fig. 8.

Referring to the drawings in detail, and to Fig. 1 of the drawings, the numeral 1 designates a preferred type of shade holder, which comprises a shell having its upper end restricted, and the terminal of the upper end is bent inwardly to provide an annular shoulder or flange 2, which overlies the upper edge of an annular shoulder or flange A formed on the upper end of the snap socket B. A resilient split ring 3 engages beneath the flange 2 on the upper end of the holder 1 and the inner edge of the ring overlies the upper edge of the shoulder A on the socket B and is deflected upwardly, as shown in Fig. 1. This ring 3 serves to retain the holder 1 to the socket, and in positioning the ring the holder 1 is moved upward so that the flange 2 on the upper end of the holder will lie a slight distance above the shoulder A on the socket, and the ring 3 is then passed over the socket and compressed and inserted beneath the flange 2 and against the upper edge of the shoulder A.

In Fig. 2 the upper end of the holder 1 is bent outwardly, as shown at 7, and thence upwardly and inwardly, as shown at 8, to provide an annular recess which receives a split resilient ring 9, which is identical with the ring 3 shown in Fig. 3, and has its inner edge overlying the shoulder A on the socket B, so as to support the holder 1 in operative position on the socket.

In Fig. 4, the holder is shown as consisting of an upper cylindrical portion 10, which has its upper end bent outwardly, as shown at 11, and thence upwardly, as shown at 12, and then inwardly, as shown at 13. The inwardly extending portion 13 overlies the upper end of the socket B, and the screw 14 has the shank thereof threadedly received by an opening in the upwardly extending portion 12 and has the inner end of the shank engaging the upper edge of the shoulder A of the socket B.

In the modified form of holder shown in Fig. 5, the holder consists of an upper cylindrical portion 15, which has the walls of its upper end deflected inwardly and upwardly, as shown at 16, and overlies the shoulder A on the socket B, and the said inwardly deflected portion of the walls of the socket are provided with openings that threadedly receive screws 17. These screws 17 have their inner ends engaging the upper edge of the shoulder A and serve to sup-

port the holder 15 in operative position on the socket B.

In the modification shown in Fig. 6, the holder is shown as consisting of a cylindrical shaped body, which has the walls of its upper end deflected outwardly, as shown at 19, and the upper terminals of the walls continued inwardly from the outwardly deflected portions 19 and thence bent downwardly, as shown at 20. The outwardly deflected portions of the walls 19 of the holder 18 are provided with openings, which threadedly receive the shanks of screws 21, which have their inner ends adjustable against the upper edge of the shoulder A of the socket B, and the shanks of the screws engage beneath the lower edge of the downwardly bent portion 20, as shown in Fig. 6. This engagement between the downwardly bent portion 20 and the shanks of the screws 21, serves to reinforce the shanks of the screws against the downward strain exerted thereon under the weight of the holder 18 and the shade that is to be supported by the same.

In the modification shown in Fig. 7 the shade holder is shown as consisting of a cylindrical body 22, which has the upper end of the walls thereof bent inwardly to provide a flange 23, the said flange 23 being provided at spaced points with raised portions 24. A split resilient ring 25 engages over the upper edge of the shoulder A of the socket B, and rests thereon, and the said ring is provided with a plurality of radially extending fingers 26 which are adapted to engage beneath the raised portions 24 on the flange 23, as shown more particularly in Fig. 10 of the drawings.

All of the shade holders, shown in the drawings have their lower edges curved outwardly and downwardly, as shown at 27, and engaged over the upper end of a shade 28, the said upper end of the shade 28 having the terminal thereof deflected outwardly, as shown at 29, and retaining screws 30 are

adjustable through the lower curved edges of the shade holders and engage beneath the deflected terminal 29 of the shade, so as to move the shades on the holders.

It is evident that various changes might be resorted to in the construction, form and arrangement of the several parts without departing from the spirit and scope of my invention; hence I do not wish to limit myself strictly to the structure herein described and claimed.

Having thus described my invention what I claim as new, is:

1. The combination with an electric light socket, of a shade holder engaging over the socket and having its upper end bent inwardly to provide a flange, the said flange being provided with spaced raised portions, and a ring carried by the socket and having a plurality of radially extending fingers engaging beneath the raised portions on the flange on the holder.

2. The combination with an electric light socket, of a shade holder engaging over the socket and having the upper end bent outwardly, upwardly and inwardly, and means interposed between the outwardly and inwardly bent portions on the upper end of the holder and operatively engaging the socket.

3. In combination, an electric light socket having a shoulder thereon, a shade holder engaging over the socket and having its upper end provided with an inwardly extending flange, and a split resilient ring encircling the socket and engaging beneath the flange on the holder and having its inner edge deflected upwardly and resting on the shoulder on the socket.

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

MORRIS W. ASKIN.

Witnesses:

H. S. SWIFT,
CHARLES LIPSHUTZ.