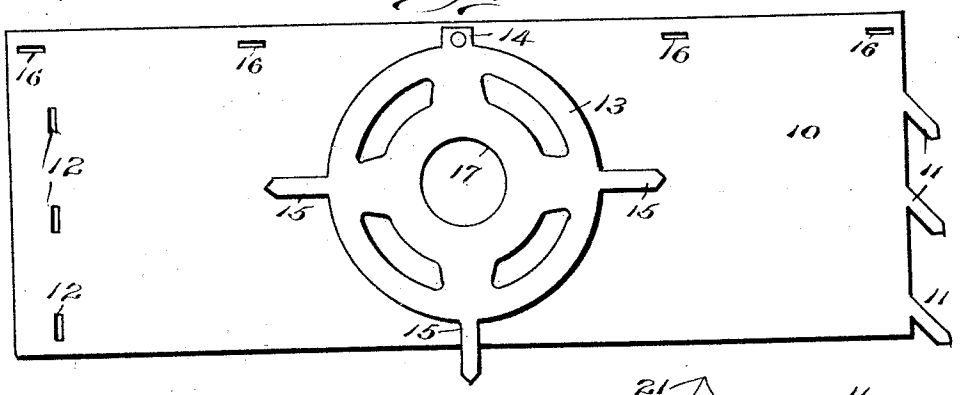
Oct. 16, 1928. 1,687,733

P. B. MOORE

LAMP SHADE

Filed March 8, 1926

Fig. 1.



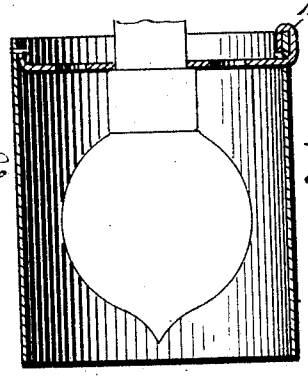


Fig. 2

Fig. 5.

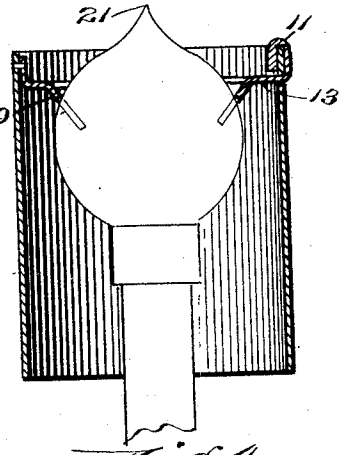


Fig. 3

Fig. 4.

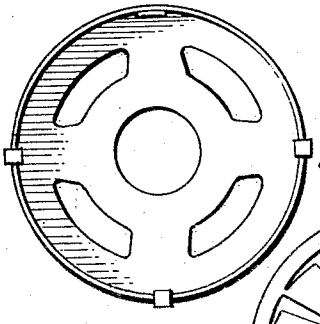
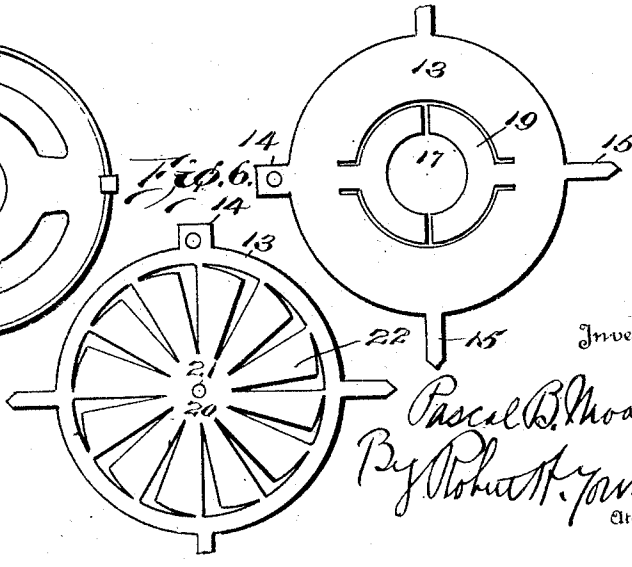


Fig. 6.



Inventor

Pascal B. Moore

By Robert T. Jones

Attorney

Patented Oct. 16, 1928. 1,687,733

UNITED STATES PATENT OFFICE.

PASCAL B. MOORE, OF NEW YORK, N. Y.

LAMP SHADE.

Application filed March 8, 1926. Serial No. 93,138.

This invention relates to lamp shades and more particularly to that class of shades especially adapted for use with and mounted on the electric lamp of the ordinary form.

The object of this invention is to provide an electric light shade for advertising or decorative purposes of such construction that the same may be made in quantity in the flat and folded to form when so desired. A construction of this nature will allow the shades to be packed in a comparatively small space for shipping and storing and eliminate the likelihood of breakage in both shipping and store display.

With these and other objects in view this invention resides in the combination and arrangement of parts more particularly described in the following specification and illustrated in the accompanying drawings, in which—

Figure 1 is a view in plan of a blank from which the shade is constructed;

Figure 2 is a sectional elevation showing the shade on an electric lamp;

Figure 3 is a top plan of the shade;

Figure 4 is a view in plan of a modified form of cap used with this shade;

Figure 5 is a sectional elevation showing a shade with the form of cap illustrated in Figure 4 on an electric lamp; and

Figure 6 is a view in plan of another modified form of cap used with this shade.

Referring to the parts by reference characters, 10 designates a strip of material having a plurality of downwardly projecting tabs 11 on one end thereof and a series of slits 12 formed adjacent the opposite end for the reception of the tabs 11 when the strip is folded to form, as illustrated in Figure 2. A cap or top piece 13 of metal has a tab 14 extending therefrom the same being permanently secured approximately midway the length of the strip 10 adjacent one of the longitudinal edges thereof. A series of bendable tongues 15 extend from the cap 13 and are inserted through slits 16 formed in the strip 10 when the shade is folded to form. The cap 13 has an opening 17 therein of such dimensions to receive the socket end of an electric lamp and thus support the shade on the lamp.

In Figures 4 and 5 a modified form of supporting cap or top piece is illustrated. The top piece previously described supports the shade from the socket end of the lamp while in this form the same may be supported by the socket end or the opposite end of the lamp. This is accomplished by providing a pair of semi-circular spring lamp-engaging arms 19 that are cut from the cap 13 along the margin of the lamp receiving opening 17. If it is desired to support the shade from the socket end of a lamp the spring arms 19 are placed in the position as shown in Figure 4, that is parallel with the cap 13 and thereby provides a somewhat restricted lamp receiving opening and when adapting the same to support the shade from the opposite or large end of a lamp the spring arms 19 are bent away from the cap 13, as shown in Figure 5, and thus provide a somewhat enlarged lamp receiving opening. It will be noted when the semi-circular arms 19 are in the latter position they are engaged with the lamp on opposite sides thereof to securely retain the shade in position and reduce the tilting tendencies thereof to a minimum.

A still further modification of this invention is illustrated in Figure 6 wherein the cap 13 is provided in the center thereof with an indention 20 adapted to receive the teat 21 found on the ordinary electric bulb. Radial fins or blades 22 are struck up from the cap 13 so that a shade provided with this form of cap will be rotated about the lamp by the heat of the lamp and the deflecting blades 22.

From the foregoing it will be seen that a lamp shade of substantially cylindrical form has been provided, the supporting cap preferably formed of metal while the strip of material forming the side wall of the shade may be paper, parchment, fabric, metal or other suitable material. This material may be to some degree transparent and ornamental or advertising matter could be printed thereon. Shades made in accordance with this invention could be shipped and marketed in a complete unit in flat form and be folded into operative form with the minimum effort without the aid of additional fastening elements.

It will be appreciated that my invention is not limited to lamp shades of cylindrical form, as shown in the drawings, and that any

other desirable shapes may be employed without departing from the spirit and scope of my invention.

I claim—

A lamp shade including a foldable side wall, a cap fixedly secured to said side wall and about which said side wall is adapted to be folded, means adjacent the ends of said side wall for holding the ends thereof together when said wall is folded, and a plurality of bendable tongues on said cap engageable with said side wall when said wall is folded about said cap.

In testimony whereof I affix my signature.

PASCAL B. MOORE.