July 8, 1958 R. REACHI 2,842,658

LAMP

Filed Dec. 12, 1955

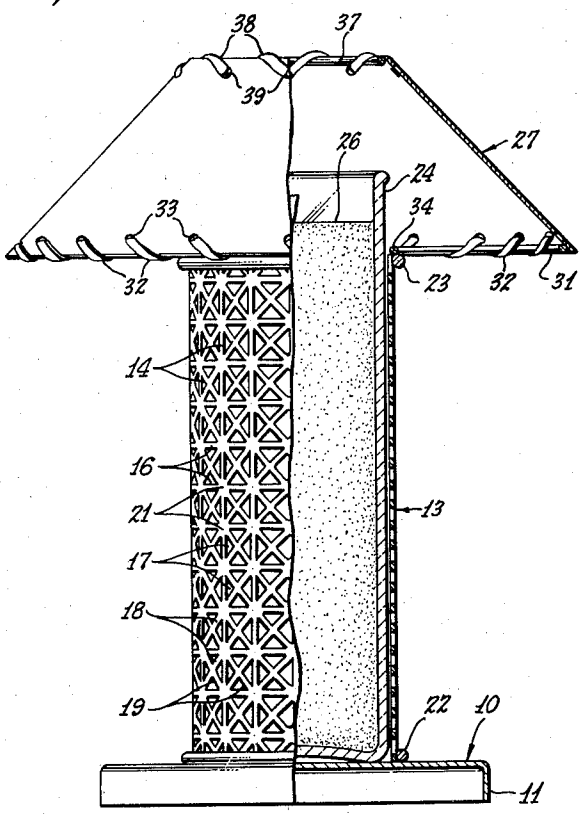


Fig. 1.

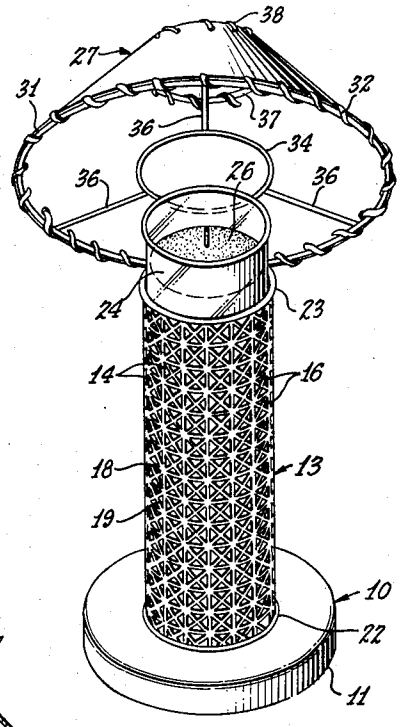


Fig. 2.

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United States Patent Office 2,842,658 Patented July 8, 1958

2,842,658

LAMP

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Application December 12, 1955, Serial No. 552,341

1 Claim. (Cl. 240—13)

The present invention relates to a lamp, and more particularly to a table lamp of the type used on restaurant tables, nightclub tables, and the like.

Guest table lamps of this type should be of relatively rugged construction, designed for efficient and economical maintenance and repair, as well as relatively low initial cost, and in addition these lamps should be attractive and artistic in appearance.

Accordingly, an important object of the present invention is to provide a table lamp of relatively low initial cost, which at the same time is attractive and artistic in appearance.

Another object is to provide a table lamp of rugged construction and low initial cost requiring relatively little maintenance or repair work after extended use.

A further object is to provide a table lamp of low initial cost, requiring a minimum of maintenance, and having an attractive and artistic appearance.

Additional objects will become apparent from the following description:

In general terms, the lamp of my invention comprises a base, a generally cylindrical stand serving as a frame as well as a stand for the lamp, and a lampshade preferably mounted on the stand for ready dismounting thereof. The stand or frame preferably is constructed of open work, such as lattice work, for example, so that light can shine therethrough. The source of light can be either an electrical or flame source. In the latter case, a candle may be used as the source of light.

The candle can be contained in a cylindrical translucent or transparent container or holder adapted for insertion in the stand or frame. The candle holder or container may be of glass or other suitable light-transmitting material having the property of being fireproof. Both the stand or frame and the candle holder preferably are of generally cylindrical shape with the candle holder of sufficiently small diameter to fit comfortably inside the frame.

The candle holder preferably extends somewhat above the top of the frame or stand. In this latter case, the lampshade, which preferably is of a frustoconical shape, is conveniently mounted at its base on a ring having a diameter substantially equal to that of the cylindrical frame or stand so that the ring passes around the candle holder and rests upon the upper end of the frame or stand.

A more detailed description of a specific embodiment of the invention is given with reference to the drawing, wherein:

Figure 1 is an elevational view with portions broken away showing the construction and relationship of the various parts of the lamp; and

Figure 2 is a perspective view of the lamp showing the shade lifted from its support on the upper end of the cylindrical frame or stand.

In the embodiment shown in the drawing, the base **10** is a dished disc provided with a turned down circumferential edge **11**. The base **10** can be of sheet metal,

plastic sheet or other suitable material, and preferably is painted a gold, silver or aluminum color or finished in an attractive manner.

The cylindrical stand or frame **13** is made of a sheet of metal or other suitable sheet material cut in the pattern of a lattice and rolled or formed into a hollow cylinder. In the embodiment shown in the drawing, the lattice is composed of a series of parallel vertical strips **14** intersected by a series of parallel horizontal strips **16**. The intersection of the two series of strips forms square openings **17** positioned in vertical columns and in horizontal rows, as shown.

The lattice also contains two series of parallel diagonal strips **18** and **19**, of opposite inclination, intersecting centrally of each square opening **17**. At the corners of the square apertures **17** are formed small discs **21**. It will be understood that other attractive lattice work patterns can be used other than the one shown in the drawings. In general, any open work pattern can be used which presents an attractive and fascinating appearance. The appearance of the open work pattern is enhanced by permitting the transmission of light therethrough.

A lower ring **22** is fixed around the lower end of the frame or stand and another ring **23** is fixed around the other end thereof by brazing, for example. The lower ring **22** is fixed concentrically to the upper surface of the base **10** by any suitable means, such as brazing, welding or cementing, for example.

A candle holder **24** of transparent glass, or other transparent material, is inserted inside the frame or stand and is made to have a length or height somewhat greater than that of the frame or stand, as shown. A candle **26** is inserted in the holder **23** with a wick extending to near the top of the holder. The candle holder **23** can be of transparent, translucent or other light transmitting glass or of other fireproof material, which preferably transmits light through a plain surface or one having a pattern formed therein or impressed thereon.

The lampshade **27** is made of translucent material, either paper, cloth or any other suitable lampshade material. The base of the lampshade is attached to a ring **31** by a strip or cord **32** which laces the ring to the circumferential lower edge of the shade through apertures **33** formed in spaced relationship therein. The ring **31** is connected to a concentrically positioned inner ring **34** by radial rods **36** brazed or soldered at their ends to the rings, as shown in Figure 2. The inner ring **34** is made to have approximately the same diameter as the upper ring **23** attached around the upper end of the frame or stand, and a diameter slightly greater than the outside diameter of the candle holder **24**.

The lampshade **27** is conveniently mounted on the top of the stand or frame **13** by simply slipping the inner ring **34** over the top of the candle holder **24** and permitting the inner ring to rest upon the ring **23** at the upper end of the frame or stand **13**. The lampshade also is conveniently removed from the lamp by simply lifting it so that the inner ring **34** slides over the outer surface of the candle holder **24** and out of engagement with the frame or stand.

The upper edge of the lampshade **27** preferably also is laced to a ring **37** of substantially the same diameter and construction as the inner ring **34**. Also, the ring **37** preferably is laced by a lacing material **38**, of the same type as **33** used on the lower edge of the lampshade, by passing it through apertures **39** in the upper circumferential edge, as shown.

The foregoing description, given in connection with a particular embodiment of the lamp of my invention, is given primarily to illustrate that particular embodiment. It is understood that many variations in structure,

and changes or modifications in design and details of the illustrated lamp, will occur to one skilled in the art and that the invention can be modified for a series of different purposes and applications. Accordingly, it is understood that such modifications, changes or variations in the structure, design, and details of the specific embodiment illustrated and described above may be made within the scope of the appended claim without departing from the spirit of invention.

What I claim is:

A lamp comprising a generally flat base adapted to rest on a support and having a generally flat upper surface, an upstanding generally cylindrical hollow frame member secured to said base, said frame member comprising an open-ended cylinder of perforated sheet metal having an outer peripheral ring secured thereto at each end, one of said rings being secured to said upper surface of said base and the other ring defining an annular seat,

an inner cylindrical member made of light transmitting material removably nested within and substantially filling said frame member and extending above the upper end thereof, a light source in said inner member, and a removable lamp shade having a supporting ring portion loosely encompassing said inner member above said frame member and loosely resitng on said annular seat.

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