

Dec. 11, 1923.

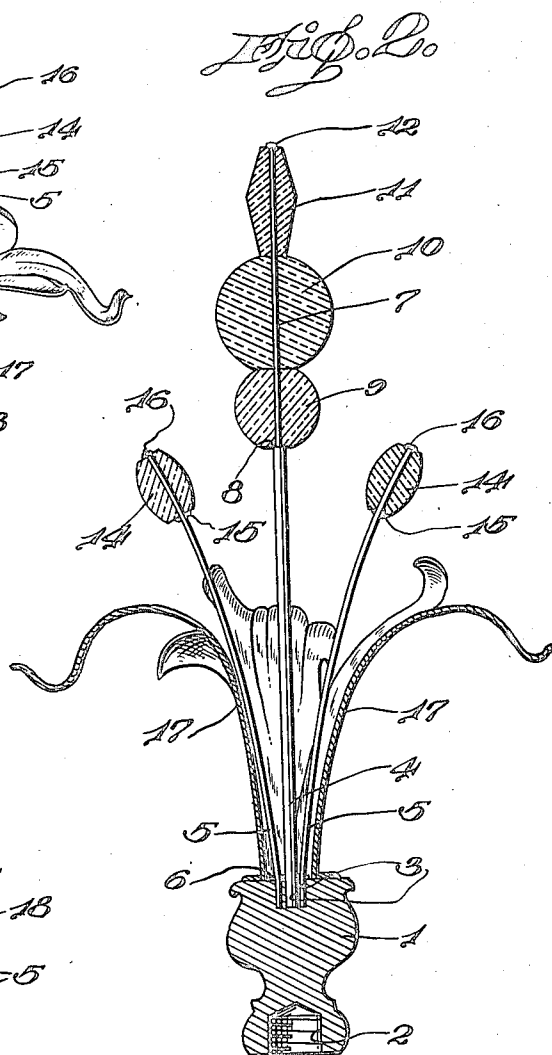
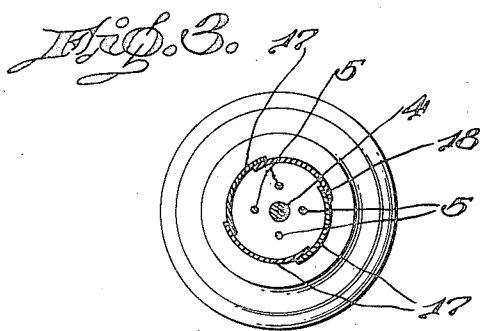
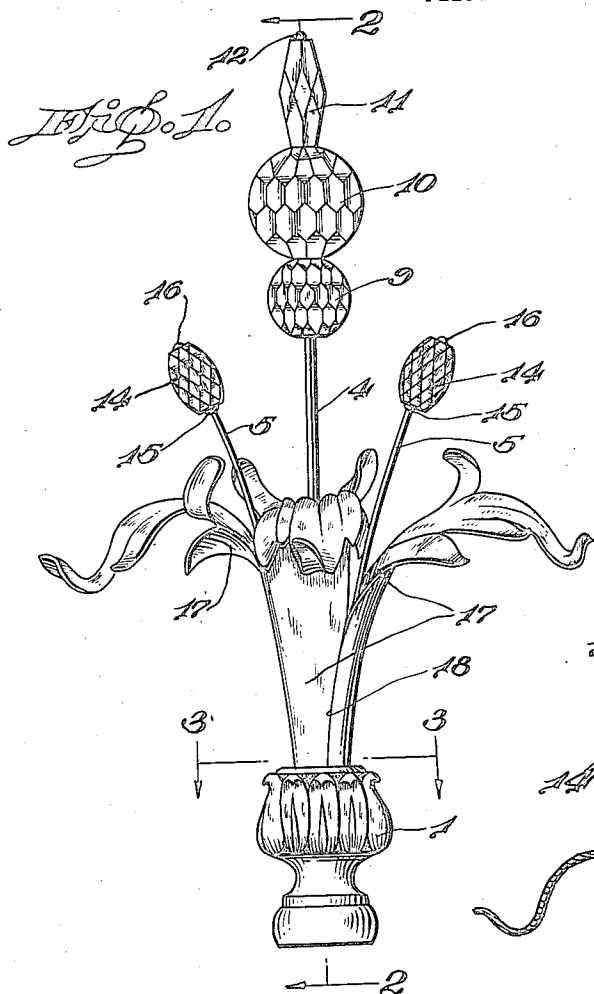
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1,477,523

LAMP FINIAL

Filed Dec. 8, 1922

2 Sheets-Sheet 1



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Fig. 4.

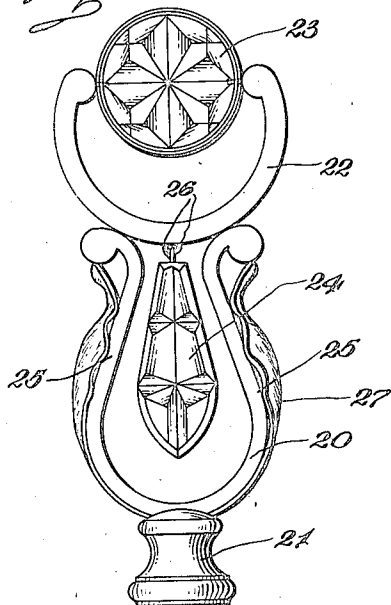


Fig. 6.

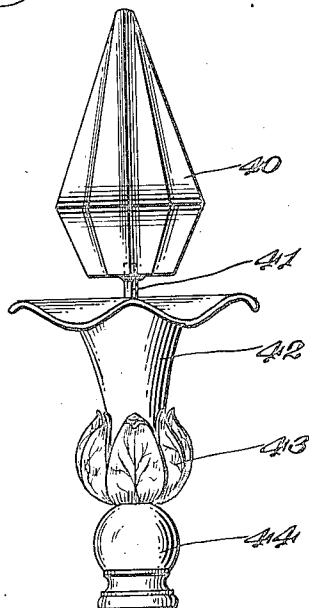


Fig. 5.

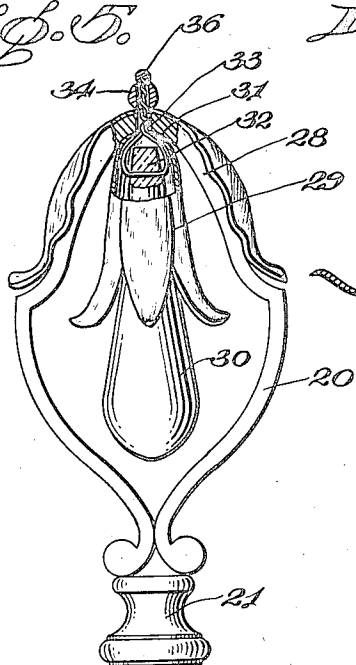
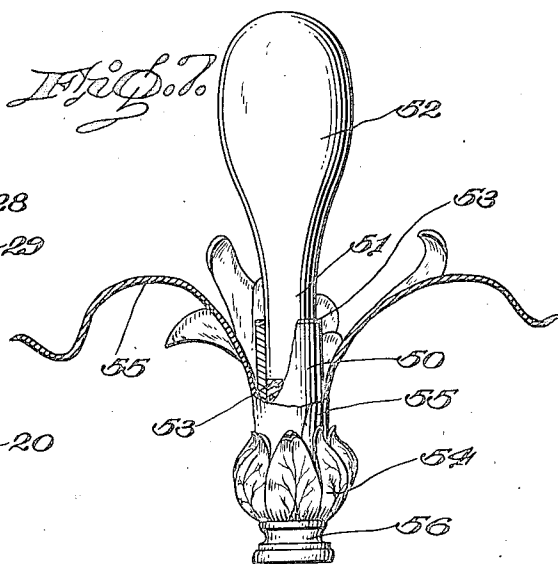


Fig. 7.



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UNITED STATES PATENT OFFICE.

EDWARD C. RUTTENBERG, OF CHICAGO, ILLINOIS.

LAMP FINIAL.

Application filed December 8, 1922. Serial No. 605,651.

To all whom it may concern:

Be it known that I, EDWARD C. RUTTENBERG, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Lamp Finials, of which the following is a specification.

This invention relates to finials or shade clamps for use on pedestal lamps, vase lamps or the like, and an object of the invention is to provide an artistic finial or mounting which will serve the dual function of clamping the shade in place on the pedestal and as an ornamentation to the lamp.

Another object of this invention is to provide a finial as specified, which embodies, in its construction, the artistic effect provided by the combination of metal and glass or other crystalline articles.

A further object of this invention is to provide a finial constructed wholly or in part of a transparent material such as glass and positioned above the lamp shade to be subject to the action of light rays passing through the shade.

Besides the above my invention is distinguished by the artistic body, means for clamping the same to the lamp post, and arrangement of a different artistic structure between the body and its clamping means.

Other objects of the invention will appear in the following detailed description taken in connection with the accompanying drawings wherein:—

Fig. 1 is a side elevation of an improved artistic finial.

Fig. 2 is a vertical section on the line 2—2 of Fig. 1.

Fig. 3 is a cross section on the line 3—3 of Fig. 1.

Fig. 4 is a side elevation of a modified form of the finial.

Fig. 5 is a view partly in side elevation and partly in section of a further modified form of the finial showing a pedant crystalline body.

Fig. 6 is a side elevation of another modified form of the finial.

Fig. 7 is a view partly in side elevation and partly in section of another modified form of the finial.

Referring more particularly to the drawings, the improved form of the finial comprises an attaching nut or body 1 which has a recess 2 in its lower end. The recess 2 is screw threaded, for threading upon the

stem or post (not shown) of the lamp on which the finial is to be used.

The body 1 in the preferred form illustrated in Figs. 1 to 3 of the drawings has a plurality of recesses 3 drilled downwardly therein from its upper surface and a central wire 4, and a plurality of side wires 5 are inserted into the recesses 3 and soldered therein in any suitable manner such as by solder 6. The central wire 4 is heavier or larger than the side wires 5 and it extends vertically from the center of the body 1. A wire 7 which is of smaller diameter than the wire 4 is soldered or otherwise suitably attached to the upper end of the central relatively large wire 4 forming a shoulder 8 at the lower end of the relatively fine upper wire 7 against which the lowermost crystalline or glass body 9 rests.

In Figs. 1 and 2 of the drawings two substantially spherical crystalline or glass beads or bodies 9 and 10 are mounted upon the wire 7 and a third substantially barrel shaped bead 11 is mounted upon the wire and engages against the relatively large bead or sphere 10. A drop of solder 12 is dropped on the upper end of the wire 7 for preventing longitudinal movement of the beads or crystalline bodies 9, 10 and 11 on the wire 7, said longitudinal movement being further prevented by means of the shoulder 8. A bead or crystalline body of any preferred shape, color or cutting is mounted upon the outer ends of each of the wires 5 and these bodies 14 are held in place by drops 15 of solder which are secured to the wires 5 at the inner ends of the crystalline bodies, and by drops 16 of solder which are secured to the outer ends of the wires, and securely hold the crystalline bodies against longitudinal movement on the wires permitting them to rotate if desired.

A plurality of metal leaves 17 of any preferred shape and artistic appearance are soldered to the body 1 with their meeting edges in overlapping relation as shown at 18 in Fig. 3 of the drawings and they are also soldered one to the other at said overlapping edges, completely enclosing the portions of the wires 4 and 5 adjacent to the body 1. The sleeves 17 curve outwardly as they extend upwardly from the body 1 so as to provide a neat, attractive appearance of the finial. It is to be understood that the bodies or crystalline bodies 9, 10, 11 and 14 may be of any color desired all of the same

or of different colors so as to add to the aesthetic value of the finial.

In Figs. 4 and 5 of the drawings, modified forms of the finial are shown wherein a harp 20 is carried by and rises from the attaching body or nut 21. In Fig. 4 of the drawings a second harp 22 is securely attached to or formed upon the upper end of the harp 20 in any suitable manner, and a crystalline body 23 of any desired color and configuration is rigidly carried by the arms of the harp 22 while a second crystalline body 24 of any desired shape or construction is pendently hung from the lower portion of the harp 22 between the arms 25 of the harp 20. As clearly shown in Fig. 4 of the drawings the crystalline body 24 is swingably supported by means of eyes 26 so as to permit it to swing. The harps 20 and 22 and the attaching body 21 are all formed of metal, and they may be decorated in any approved manner by means of metal leaves 27 which are soldered thereto in any suitable manner and location.

In Fig. 5 of the drawings the harp 20 has an inverted upper portion 28 formed integrally therewith from which a husk 29 hangs. The husk 29 is rigidly attached to the inverted portion 28 of the harp, such as by soldering and a crystalline body 30 protrudes from the husk and is swingably supported from the harp by means of the wire saddle 31. The wire saddle 31 is passed through a transverse opening 32 in the upper end of the crystalline body or drop 30 and it is twisted together, extending through a suitable opening 33 in the inverted portion 28 of the harp. A bead or button 34 is mounted upon the twisted portions of the wire and it is held in place, and the crystalline body 30 is supported by means of a drop 36 of solder, which serves to connect the free ends of the twisted portions of the wire and also to prevent the twisted portions of the wire passing through the opening 33.

In Figs. 6 and 7 of the drawings a rigid construction of the crystalline body and the metal attaching body is shown, however, these constructions are different from each other and from the constructions illustrated in Figs. 1 to 3 of the drawings.

In Fig. 6 of the drawings a substantially spherical shaped crystalline body 40 is rigidly attached, in any suitable manner to the upper protruding end of the central wire 41. The wire 41 projects centrally from a lily 42 which in turn merges from a husk 43. The husk 43 is carried by the nut or attaching body 44 in any suitable manner, and the wire 41 may be attached to the nut 44 in the same manner in which the wire 4 is attached to the nut or body 1.

In Fig. 7 of the drawings, a radical difference in the connection of the crystalline body and the metal body is shown. The metal

body includes a tube 50 into the upper end of which the reduced portion 51 of the crystalline body 52 is inserted. The reduced stem 51 of the crystalline body 52 is held securely in place in the metal tube 50 by cement or any suitable adhesive material as indicated at 53, providing a secure rigid connection between the crystalline body and the tube. A husk 54 is soldered or otherwise suitably attached to a series of leaves 55 and to an artistic head 56 which is carried by the lower end of the sleeve 50.

It is to be understood that any artistic design may be embodied in combination with the tube 50 and crystalline body 52, without departing from the spirit of this invention.

From the foregoing description taken in connection with the accompanying drawings it will be apparent that a companion feature is carried out in each and every one of the finials heretofore described and illustrated in the drawings and that is the association of glass or a crystalline body of any preferred color or combination of colors, in combination with metal which may be decorated or painted in any suitable manner to blend with the color of the crystalline body or to contrast therewith as desired.

It is, of course, to be understood that the invention may be constructed in other manners and the parts associated in different relations and, therefore, I do not desire to be limited in any manner except as set forth in the claims hereunto appended.

Having thus described my invention what I claim is:

1. A finial for lamps comprising an artistic nut, a metal stem having one end secured to the nut, and an ornament connected to the other end of the stem.

2. As a new article of manufacture a lamp finial comprising a nut having screw threaded recess for engagement with upper end of the lamp post, a stem having one end secured to the nut and its other end free and spaced above the nut, and an ornament secured to said free end of the stem.

3. As a new article of manufacture a lamp finial comprising a nut having screw threaded recess for engagement with the upper end of the lamp post, a stem having one end secured to the nut and its other end free and spaced above the nut, an ornament secured to said free end of the stem, and an artistic superstructure supported by the nut in position between said ornament and nut.

4. As a new article of manufacture, a finial for pedestal lamps, comprising an attaching body, a stem rising from said body and having its uppermost portion reduced in diameter, and a crystalline body carried by the upper reduced end of said stem.

5. As a new article of manufacture, a finial for pedestal lamps, comprising an attaching body, a stem rising from said body and

having its uppermost portion reduced in diameter, and a crystalline body carried by the upper reduced end of said stem, the lower end of said stem being embedded in and soldered to said body, a plurality of side stems rising from the body, and crystalline bodies carried by said side stems. 15

6. As a new article of manufacture, a finial for pedestal lamps, comprising an attaching body, a stem rising from said body and having its uppermost portion reduced in di-

ameter, and a crystalline body carried by the upper reduced end of said stem, the lower end of said stem being embedded in and soldered to said body, a plurality of side stems rising from the body, and crystalline bodies carried by said side stems, and drops of solder for preventing longitudinal movement of the crystalline bodies on said stems.

In testimony whereof I affix my signature.

EDWARD C. RUTTENBERG.