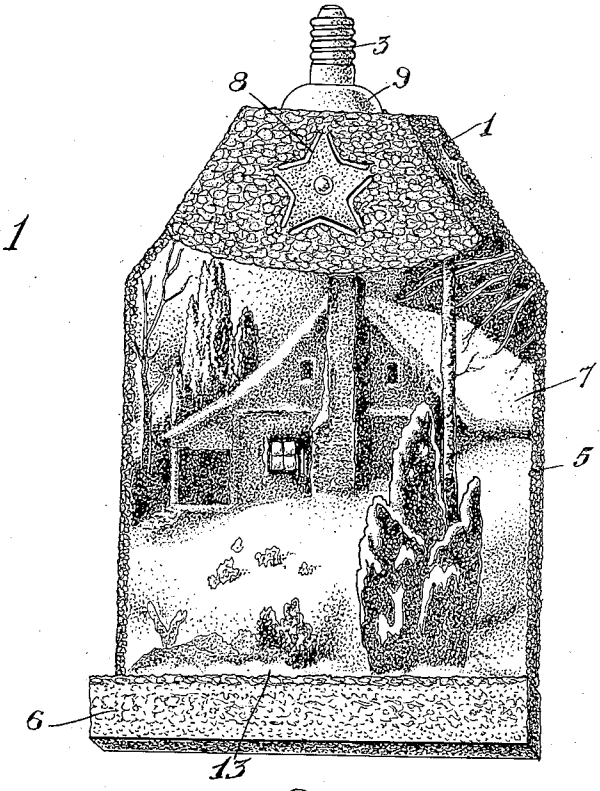
Oct. 26, 1937. E. J. GRAF 2,097,061

ILLUMINATED DECORATIVE DEVICE

Filed Jan. 31, 1936 3 Sheets-Sheet 1

Fig. 1



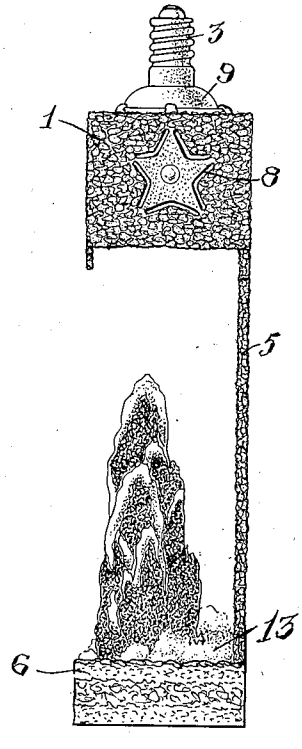


Fig. 2

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Filed Jan. 31, 1936 3 Sheets-Sheet 2

Fig. 7

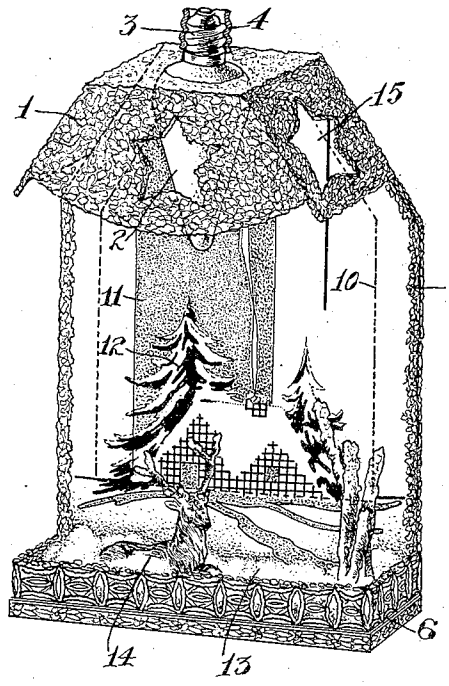
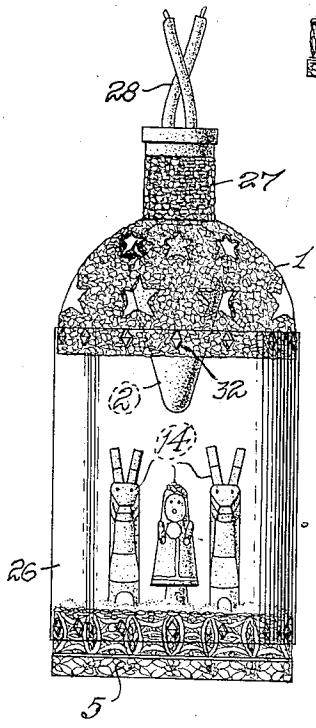


Fig. 3



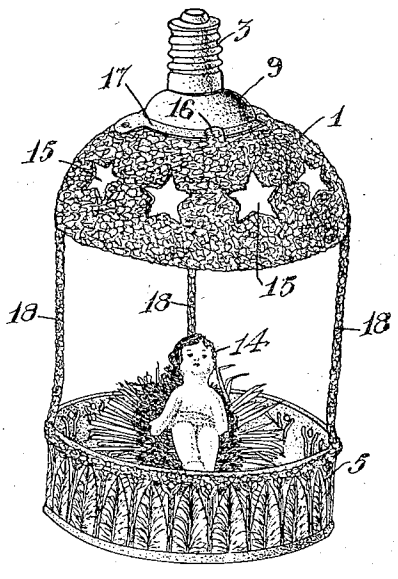


Fig. 4

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Filed Jan. 31, 1936 3 Sheets-Sheet 3

Fig. 8

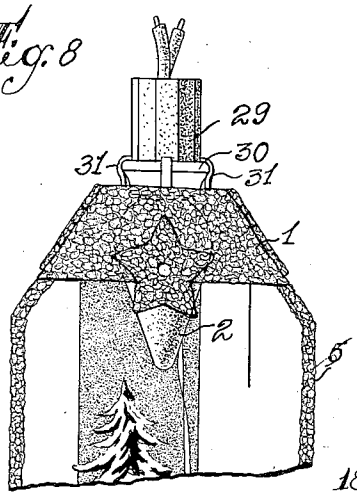


Fig. 5

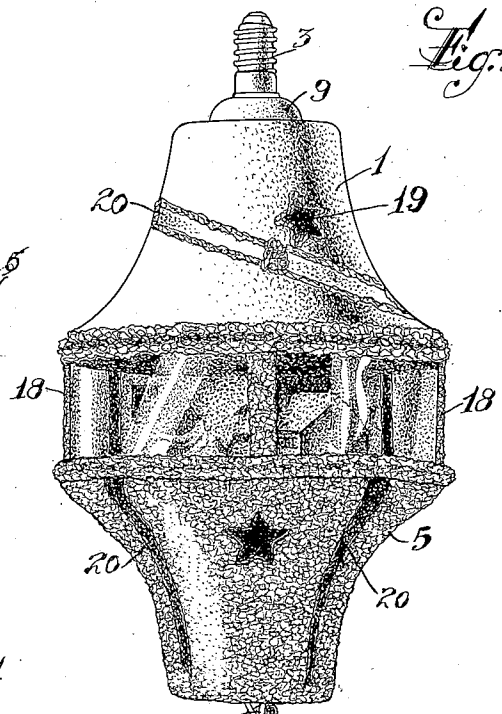


Fig. 6

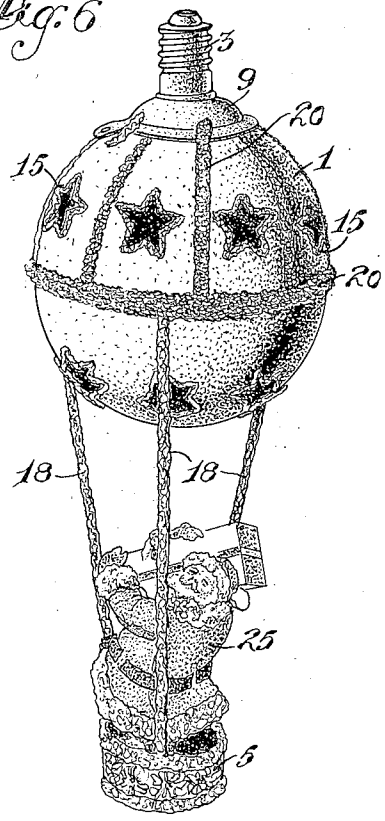
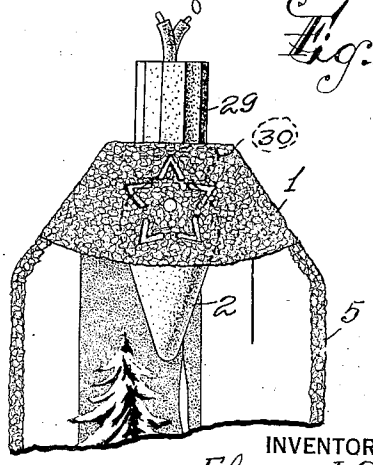


Fig. 9



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ILLUMINATED DECORATIVE DEVICE

Elmer J. Graf, Roselle, N. J., assignor to G. B. G. Corporation, Newark, N. J., a corporation of New Jersey

Application January 31, 1936, Serial No. 61,653

21 Claims. (Cl. 41—10)

This invention relates to an illuminated ornamental device particularly adapted for use in connection with Christmas tree ornamentation.

Heretofore, many types of ornamental illuminated units have been designed, but as far as I am aware, no one has proposed the types or ornamental devices herein shown and described wherein the lighting device carries ornaments, objects, pictorial illustrations of scenery, or effigies of human beings or animals, or the like.

It is the principal object of my invention to provide a new type of unitary device, including such ornamentations, objects, effigies or the like, which can be screwed or attached to the usual current supply socket forming a link in a Chrismas tree lighting festoon wherein a number of lamps are connected in series, each series being arranged for connection to a current supply such as the house-lighting circuit of 110 volts. If the lamps are 110 volts, they will be connected in multiple.

Other and ancillary objects will be apparent to one skilled in this particular art, from a reading of the following specification, taken in connection with the annexed drawings, wherein:

Figure 1 shows a front elevational view of one of my new and improved lighting units.

Figure 2 is a side view of Figure 1.

Figure 3 is a view similar to Figure 1 but of a further modified form of device.

Figures 4, 5, 6, 7, 8 and 9 show still further modified forms of construction.

In the various views, wherein like numbers refer to corresponding parts, 1 is a canopy type, housing-like structure for housing a lamp bulb 2 having its stem 3 projecting through or beyond the canopy 1 for engagement with a current supply socket 4, fragmentarily shown in Figure 3. The canopy 1 has a depending part 5 terminating in a platform 6 bent forwardly substantially at right angles to the part 5 so as to be directly below the bulb in the canopy 1.

As shown in Figure 1, the depending part 5 is ornamented in any desired manner, that indicated being a house 7 in the midst of a snowstorm, snow-covered trees and shrubbery being carried by the platform so that they will be illuminated by the lamp bulb. The scenery on the depending part 5 will also be illuminated by the lamp bulb. The outer surface of the canopy 1, together with the depending part 5 and platform 6, are preferably covered with a material which will reflect rays of light either from the bulb 2 or other outside illumination. Such coating may be efficiently prepared and applied by using ground glass, mixed with silicate of soda.

The front and sides of the canopy 1 may be provided with slots 8 arranged in the form of a star or any other ornamentation desired. The depending part 5 may be made more or less translucent so that light striking it will allow the outline of the picture or scenery to be readily seen from the back side of the ornamental structure. As shown in Figure 1, the lamp is fastened to the canopy 1 by a supporting member 9 somewhat in the manner as disclosed in my Patent 2,031,642, issued February 25, 1936. However, as shown in Figure 3, the housing structure may be carried directly on the lamp by having the hole in the top of the canopy only large enough to pass the stem 3 of the lamp, whereby when the lamp is screwed into the socket 4, the housing structure will be held in place by the lamp itself.

In Figure 3, the back portion of the depending part 5 within the broken line 10, is made of transparent or translucent material and some portion thereof, such as 11, may be colored to give a better background for the snow-clad tree 12. In the arrangement of Figure 3, the frame or sides of the platform 6 may be made of ornamental metallic grill work, in which case it may not be necessary to cover it with the broken glass or other light-reflecting material. In this figure, the platform is shown as provided with some white substance, such as cotton 13, on which an object, such as a deer 14, is shown in reclining position. The canopy 1 has star-shaped openings 15 completely cut out as distinguished from the slot arrangement 8 of Figure 1.

In Figure 4, the canopy 1 is hemispherical in shape, having star-shaped openings 15 as in Figure 3, the bulb being anchored to the canopy 1 through the member 9 and clips 16 engaging a flange 17 on the member 9. In this form the depending part or platform 5 has a railing giving it the form of a basket held by the members 18 to the canopy 1. As illustrated, the basket 5 may carry any desired object, that shown being a figure of the Christ Child.

In Figure 5, the canopy 1 is bell-shaped and likewise the depending part 5 which is spaced apart or depends from it through the medium of the members 18 as in Figure 4. Between these spaced portions, any desired ornament or object, or effigy may be positioned so as to be exposed to view between the members 18. Both the parts 1 and 5 may be provided with ornamental openings

19 constructed as in Figures 1, 3 and 4, or otherwise. Further ornamentations, like the bands or strips 20, may be provided across the outer surface of the members 1 and 5. Also, the whole or parts of the surface thereof may be covered with the light-reflecting material as heretofore described. In some cases, the bottom portion of the depending part 5 may carry, by means of wires 23, an ornamentation device in the shape of balls 21 and 22. These may be provided with ornaments 24 which will reflect light coming from the exterior of the structure, although the bottom of the part 5 may be provided with an orifice so that light from the bulb 2 may be thrown or projected downwardly through the opening onto the ball 21.

In Figure 6 the canopy 1 is in the form of a sphere, the depending portion 5 being carried by members 18 as in Figure 4, the whole giving the effect of a balloon. The outer surface of the sphere may be broken up by bands or strips 20 as in Figure 5. Likewise, it may be provided with ornamental openings or translucent members 15 through which the light from the bulb 2 may pass. As shown in Figure 6, the depending part 5, in the form of a basket, is illustrated as carrying a Santa Claus 25 which may be illuminated by light coming through the openings or translucent members 15, or the bottom of the sphere may be provided with an opening from which the light rays from the bulb 2 will pass directly onto the object in the gasket 5.

In Figure 7, the depending part in the form of a platform 5, is shown held to the canopy 1 by a cylindrically formed transparent member 26 which may be of any suitable material, such as "Cellophane," through which the objects 14 may be seen as illuminated from the bulb. The cellophane member 26 may be attached to the canopy 1 and the platform 5 in any satisfactory manner as by bent-over V-shaped prongs 32. The cylindrical, transparent member 26 may be used with a construction similar to that shown in Figure 4. In Figure 7, the metallic member 4 of the current supply socket is enclosed within an insulator 27 fastened directly to the canopy 1 in any satisfactory manner, the current supply leads being indicated at 28.

In Figure 8, the canopy 1 and depending part 5 are somewhat similar to that shown in Figure 3, but the current supply socket 29 is provided with a flange 30 adapted to be engaged by a plurality of clips 31 extending from the canopy 1. Thus the decorative structure comprising the canopy 1 and depending parts may be attached to the usual or what may be referred to as the standard type of current supply socket 29 used in Christmas-tree decorative lighting, by means of the clips 31.

In Figure 9 the same type of current supply socket 29 is used, as in Figure 8, but the shoulder 30, indicated in dotted lines in Figure 9, is within the canopy 1 and engages the metal of the canopy, which is provided with a hole only large enough to pass the upper portion of the socket 29.

The material from which the various structures are made may be of thin, light metal, or may be non-metallic, in which case, if desired or necessary, it may be treated to render it noncombustible. The coating of ground-up glass and silicate of soda acts as a fire-proofing material.

It will be readily apparent, from the various views and from what has been said, that the designs per se may vary over a wide range without departing from the general spirit of my invention or the scope of the appended claims.

What I claim is:

1. A decorative device of the class described, including a canopy-type, housing-like structure, said structure having a depending part carrying at least one object to be illuminated, said canopy adapted to receive a lamp bulb therewithin, said bulb having its stem protruding through the canopy for support and current connection to a supply socket, the canopy cooperating with the bulb to illuminate said object.

2. A decorative device of the class described, including a canopy-type, housing-like structure having a suspended part for carrying an object to be illuminated, and a lamp associated with the structure, with its stem projecting upwardly beyond the canopy for direct attachment and support for the entire structure to a socket, the bulb being positioned within the canopy so the object, as well as the canopy, is illuminated.

3. A decorative device as set forth in claim 1, further characterized in that the lamp is permanently anchored to the housing-like structure, thereby forming a unitary device for direct attachment to said socket.

4. A decorative device of the class described including a canopy-type, housing-like structure having a depending part terminating in a platform below the canopy adapted to carry objects to be illuminated, and a lamp having its bulb positioned within the canopy so as to illuminate it, as well as the objects on the platform, the stem of the lamp projecting upwardly through the canopy for engagement with a socket.

5. A decorative device as set forth in claim 4, further characterized in that the said depending part has at least some portion translucent, with a pictorial illustration depicted on the front face of the translucent portion.

6. A decorative device as set forth in claim 4, further characterized in that the said depending part extends from the back side of the canopy and the platform projects forwardly at right angles to the depending part so as to be directly under the canopy and the lamp carried thereby.

7. A decorative device of the class described including, a canopy-type, housing-like structure having a spaced depending part, an object to be illuminated carried by the structure so as to be seen below the canopy, and a lamp having its bulb positioned within the canopy so as to illuminate said object, the lamp stem extending upwardly out of the canopy for connecting the lamp to a current supply socket, said stem acting as the entire support for the structure.

8. A decorative device as set forth in claim 7, characterized in that at least the canopy has its outer surface decorated with material which will reflect light.

9. A decorative device as set forth in claim 7, characterized in that the canopy has ornamental, interior, light-reflecting means positioned therein, and its outer surface treated with material which will reflect light.

10. A decorative device as set forth in claim 7, characterized in that said depending part is spaced a substantial distance from the canopy part and carries the object to be illuminated, both parts being treated with decorative light-reflecting material.

11. A Christmas-tree ornament comprising a canopy-type, housing-like structure adapted to receive a lamp with its bulb located within the

confines of the canopy and its stem extending upwardly through the canopy for attachment to a socket, said structure having a spaced part depending from the canopy part and carrying at least one object illustrative of Christmas time and illuminated by said lamp.

12. A Christmas-tree ornament as set forth in claim 11, characterized in that the whole structure is preferably decorated with material which will reflect light.

13. A Christmas-tree ornament as set forth in claim 11, characterized in that the spaced part of the structure is connected to the canopy part by a relatively wide flat strip of material which is preferably in part translucent and on which is delineated any desired configuration.

14. A Christmas tree ornament as set forth in claim 11, characterized in that the spaced part of the structure is connected to the canopy part by a relatively wide flat strip of material which is preferably in part translucent and on which is delineated any desired configuration; and further characterized in that the spaced part is in the form of a platform for receiving a desired object.

15. A Christmas tree ornament as set forth in claim 11, characterized in that the spaced part of the structure is connected to the canopy part by a relatively wide flat strip of material which is preferably in part translucent and on which is delineated any desired configuration; and further characterized in that the spaced part is in the form of a platform for receiving a desired object, and still further characterized in that the platform is enclosed by a railing preferably of a metallic ornamental strip.

16. A Christmas tree ornament as set forth in claim 11, characterized in that the spaced part of the structure is in the form of a basket suspended from the canopy for carrying said object.

17. A Christmas tree ornament as set forth in claim 11, characterized in that the spaced part of the structure is similar in shape to the canopy part.

18. A Christmas tree ornament as set forth in claim 11, characterized in that the spaced part of the structure is similar in shape to the canopy part, and further characterized in that the lower end of the said spaced part has an ornamental object suspended therefrom and preferably illuminated from said lamp.

19. A Christmas-tree ornament as set forth in claim 11, characterized in that the spaced part of the structure is in the form of a platform carrying an object to be illuminated, the platform being suspended from the canopy by a transparent member.

20. A Christmas tree ornament, including a house-like structure, a lamp bulb mounted within said structure and having its stem protruding through the roof for supporting the structure and for making connection to a current supply socket.

21. A Christmas tree ornament as set forth in claim 20, further characterized in that an object to be illuminated is located within the house-like structure.

ELMER J. GRAF.