Jan. 9, 1940. D. H. CROSSER 2,186,327

ORNAMENT

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Fig. 1

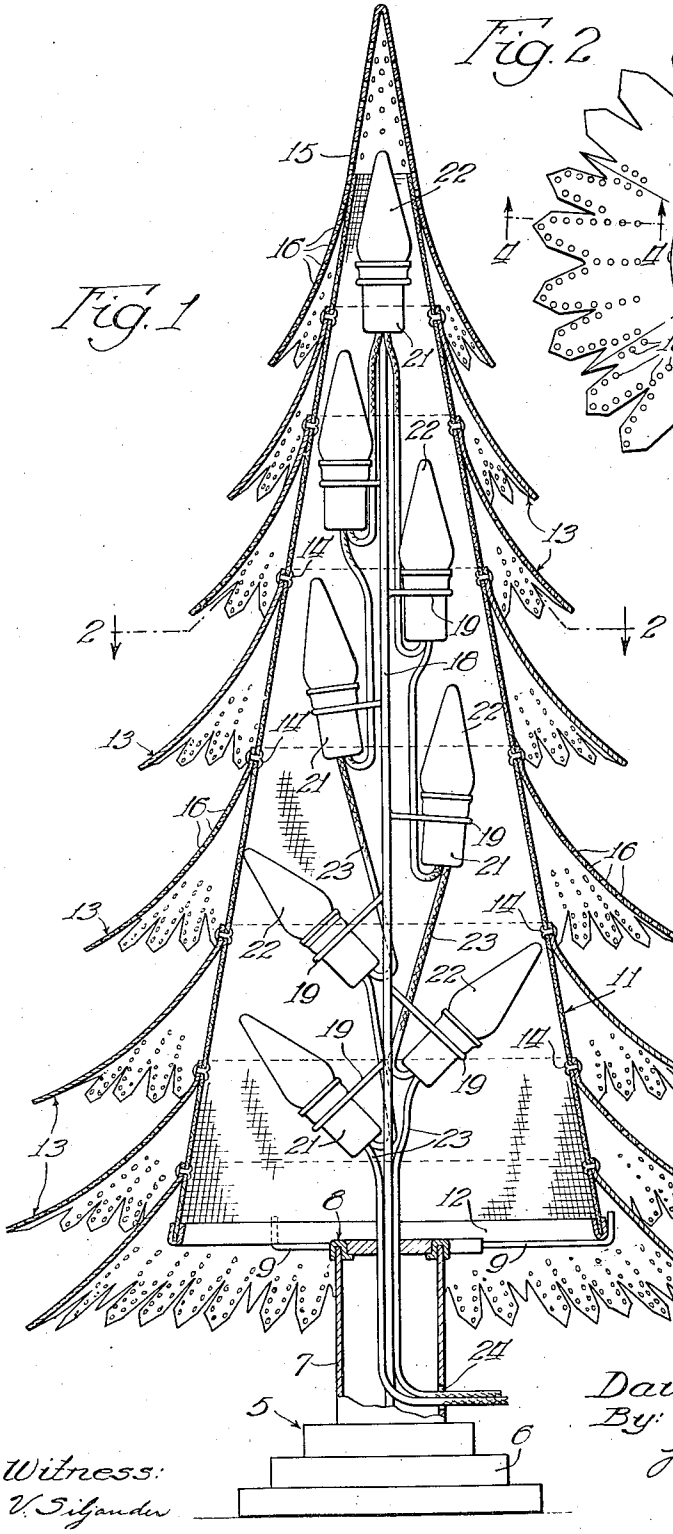


Fig. 2

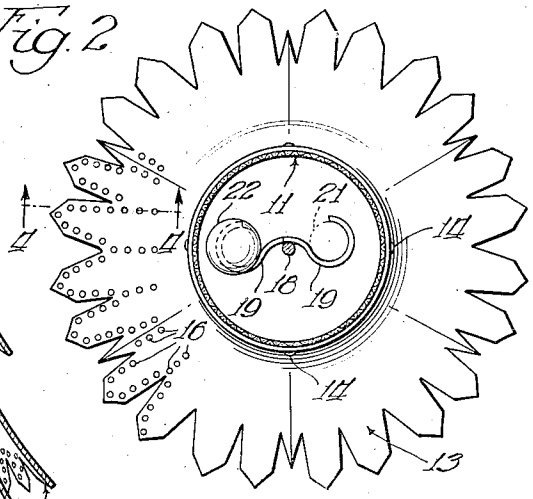


Fig. 3

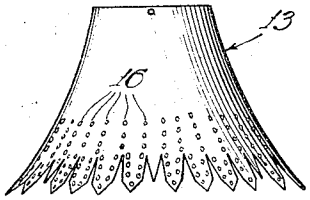


Fig. 4



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ORNAMENT

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12 Claims. (Cl. 41—10)

This invention relates to ornamental devices, and particularly to devices of the character described and intended to be used for decorative purposes.

Among other objects, the present invention is intended to provide a structure, which is pleasing in appearance, economical to manufacture, and which may be used alone and apart from other devices, or may be adapted for use in conjunction with various forms of illumination.

A further object of the present invention is to improve devices of the character described in sundry details hereinafter referred to and particularly pointed out in the appended claims.

One embodiment of the present invention is shown for illustrative purposes in the accompanying drawing, in which:

Fig. 1 is a vertical sectional elevational view of an ornamental device simulating a Christmas tree or the like, and illustrating the application of the present invention thereto;

Fig. 2 is a transverse plan sectional view of the structure illustrated in Fig. 1, and taken substantially as indicated by the line 2—2 thereof;

Fig. 3 is an elevational view, on a reduced scale, of an ornamental skirt or the like forming a part of the present invention; and

Fig. 4 is an enlarged fragmentary sectional view through a portion of an ornamental skirt, and taken substantially as indicated by the line 4—4 of Fig. 2.

Referring to the drawing, the illustrative embodiment of the present invention shown therein comprises a standard indicated, as a whole, by the numeral 5 having a base portion 6 and an upwardly extending, preferably, hollow, tubular portion 7 provided adjacent its upper end with a bracket 8 having radially disposed arms 9 formed thereon.

Mounted on the arms 9 in a manner to be supported thereby is a transparent supporting member indicated, as a whole, by the numeral 11 having a binding ring 12 adjacent its lower edge portion adapted to rest on the arms 9 of the bracket 8.

The transparent supporting member 11 is shown, in the present instance, as formed, preferably, of a relatively stiff screen-like material as, for example, wire screen cloth of suitable mesh and of truncated cone-shape form, of annular cross section and having its side walls extending upwardly and tapering inwardly, as clearly illustrated in Fig. 1.

Mounted on the supporting member 11 and spaced longitudinally with respect to each other are a plurality of ornamental skirts indicated, respectively, and, as a whole, by the numeral 13, the skirts being of various dimensions to give an upwardly tapering effect to the entire structure and shown, in the present instance, as secured adjacent their upper edge portions to the supporting member 11 by means of staples 14, each of the decorative skirts being scalloped or serrated adjacent their lower edges and extending downwardly to adjacent the horizontal plane of the upper or inner edge portion of a subjacent skirt in a manner to effectually conceal the staples 14, as clearly shown in Fig. 1.

Mounted adjacent the upper end portion of the supporting member 11 and extending upwardly therefrom is a cone-shaped skirt 15 adapted to finish off and complete the simulated Christmas tree structure.

Each of the skirts 13 and the skirt 15 are formed, preferably, of a material having suitable reflecting surfaces on opposite sides thereof such, for example, as a thin metallic foil, and are provided with a plurality of suitably positioned and spaced apertures 16, the apertures, more clearly shown in Fig. 4, being formed, preferably, by forcing a portion of the material of the skirts laterally to the plane of the body portion thereof and in a manner to form a bur 17 surrounding the apertures at one side of the body portion, and for convenience in the description and claims, this structure will be referred to as "burred apertures."

Mounted on the standard 5 and extending upwardly therefrom is a vertically disposed supporting post 18 having a plurality of holders 19 mounted thereon adapted to receive, respectively, a plurality of electric lamp receptacles 21 in which a plurality of lamps 22 are mounted, the respective receptacles 21 being operatively related to electric current conductors 23 adapted to extend downwardly into the tubular portion 7 of the standard 5 and laterally therefrom through an aperture 24, as illustrated in Fig. 1, the outer or free end of the conductors 23 being operatively connected to a suitable source of current supply for operating the lamps 22.

It will be observed from the foregoing description that the present invention provides a novel construction and arrangement intended to simulate a Christmas tree, or the like, wherein a plurality of perforated skirts having reflecting surfaces on their inner and outer sides are provided with a plurality of spaced apertures 16, the ornamental skirts being mounted in spaced relation longitudinally of a transparent support-

ing member, through which light from the lamps 22 may pass and be reflected on the respective surfaces of the ornamental skirts, and through the apertures 16 formed therein without exposing the lamps 22 to the observer, and in a manner to present a most pleasing appearance, particularly when the lamps 22 are of various colors.

Obviously, the present invention is not limited to the precise construction and arrangement shown and described as the same may be variously modified. Moreover, all the features of the invention need not be used conjointly as the same may be used to advantage in variously different combinations and sub-combinations.

What I claim as new and desire to secure by Letters Patent is:

1. An ornament comprising a transparent supporting member, and a plurality of ornamental skirts mounted on and surrounding said member in spaced relation to each other.

2. An ornament comprising a hollow transparent supporting member adapted to receive a lamp interior thereof, and a plurality of one-piece ornamental skirts mounted on and surrounding said member in spaced relation to each other longitudinally of the supporting member.

3. An ornament comprising a hollow transparent supporting member of annular cross section having upwardly and inwardly inclined side walls and adapted to receive a plurality of lamps therein, and a plurality of ornamental skirts surrounding said member and spaced longitudinally thereof, said skirts having a reflecting surface on one side thereof.

4. An ornament comprising a hollow transparent supporting member of annular cross section and having upward'y and inwardly inclined side walls, and a plurality of ornamental skirts surrounding said member and spaced longitudinally thereof, said skirts having reflecting surfaces on the inner and outer sides thereof and having a plurality of spaced apertures formed therein.

5. An ornament comprising a hollow transparent supporting member of substantially cone-shaped form, a plurality of ornamental skirts mounted on and surrounding said member at intervals spaced longitudinally thereof, and means for securing the skirts to said member, said skirts having reflecting surfaces on the inner and outer sides thereof and having a plurality of burred apertures formed therein, a supporting post in said supporting member.

6. An ornament comprising a hollow supporting member of truncated cone-shaped form, a plurality of ornamental skirts having burred apertures mounted on and surrounding said member at intervals spaced longitudinally thereof, means for securing the skirts to said member, and a cone-shaped skirt mounted on and extending above the upper end of said supporting member, each of said skirts having reflecting surfaces on their outer sides and extending downwardly at least to the horizontal plane of the upper end portion of a subjacent skirt.

7. An ornament comprising a hollow transparent supporting member of truncated cone-shaped form, a plurality of ornamental skirts having burred apertures mounted on and surrounding said member at intervals spaced longitudinally thereof, means for securing the skirts to said member, a cone-shaped skirt mounted on and extending above the upper end of said supporting member, each of said skirts having reflecting surfaces on the inner and outer sides thereof and extending downwardly at least to the horizontal plane of the upper end portion of a subjacent skirt.

8. An ornament comprising a hollow supporting member having a plurality of apertures therein and of truncated cone-shaped form adapted to receive a plurality of lamp receptacles therein, a plurality of ornamental skirts having apertures formed therein mounted on and surrounding said member at intervals spaced longitudinally thereof, means for securing the skirts to said member, a perforated cone-shaped skirt mounted on and extending above the upper end of said supporting member, each of said skirts having reflecting surfaces on the inner and outer sides thereof and extending downwardly at least to the horizontal plane of the upper end portion of a subjacent skirt, and a vertically disposed receptacle supporting post adjacent the axial line of said supporting member.

9. An ornament comprising a hollow supporting member of screen-like material and of truncated cone-shaped form, a plurality of ornamental skirts having a plurality of apertures formed therein mounted on and surrounding said member at intervals spaced longitudinally and intermediate the ends thereof, means for securing the skirts to said member, and a perforated cone-shaped skirt mounted on and extending above the upper end of said supporting member, each of said skirts having reflecting surfaces on their outer sides and extending downwardly at least to the horizontal plane of the upper end portion of a subjacent skirt.

10. An ornament comprising a hollow supporting member of screen-like material and of truncated cone-shaped form, a plurality of ornamental skirts having a plurality of apertures formed therein mounted on and surrounding said member at intervals spaced longitudinally and intermediate the ends thereof, means for securing the skirts to said member, a perforated cone-shaped skirt mounted on and extending above the upper end of said supporting member, each of said skirts having reflecting surfaces on the inner and outer sides thereof and extending downwardly at least to the horizontal plane of the upper end portion of a subjacent skirt, and a vertically disposed lamp receptacle supporting post adjacent the axial line of said supporting member.

11. An ornament comprising a base, a bracket mounted thereon, a hollow supporting member mounted on said bracket, said supporting member being formed of screen-like material and of truncated cone-shaped form, a plurality of ornamental skirts having a plurality of apertures formed therein mounted on and surrounding said member at intervals spaced longitudinally thereof, means for securing the skirts to said member, a perforated cone-shaped skirt mounted on and extending above the upper end portion of said supporting member, each of said skirts having reflecting surfaces on the inner and outer sides thereof and extending downwardly to adjacent the horizontal plane of the upper end portion of a subjacent skirt, and a vertically disposed lamp receptacle supporting post mounted on said base adjacent the axial line of said supporting member.

12. An ornament comprising a base having an aperture formed therein, a bracket mounted on said base, a hollow supporting member removably mounted on said bracket, said supporting member being formed of screen-like material and of truncated cone-shaped form, a plurality of

ornamental skirts having a plurality of apertures formed therein mounted on and surrounding said member at intervals spaced longitudinally thereof, a perforated cone-shaped skirt mounted on and extending above the upper end portion of said supporting member, each of said skirts having reflecting surfaces on the inner and outer sides thereof and extending downwardly to adjacent the horizontal plane of the upper end portion of a subjacent skirt, a vertically disposed supporting post mounted on said base substantially coincident with the axial line of said supporting member, and a plurality of lamp holders mounted on and spaced longitudinally of said post.

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