

July 21, 1953

J. BURNBAUM

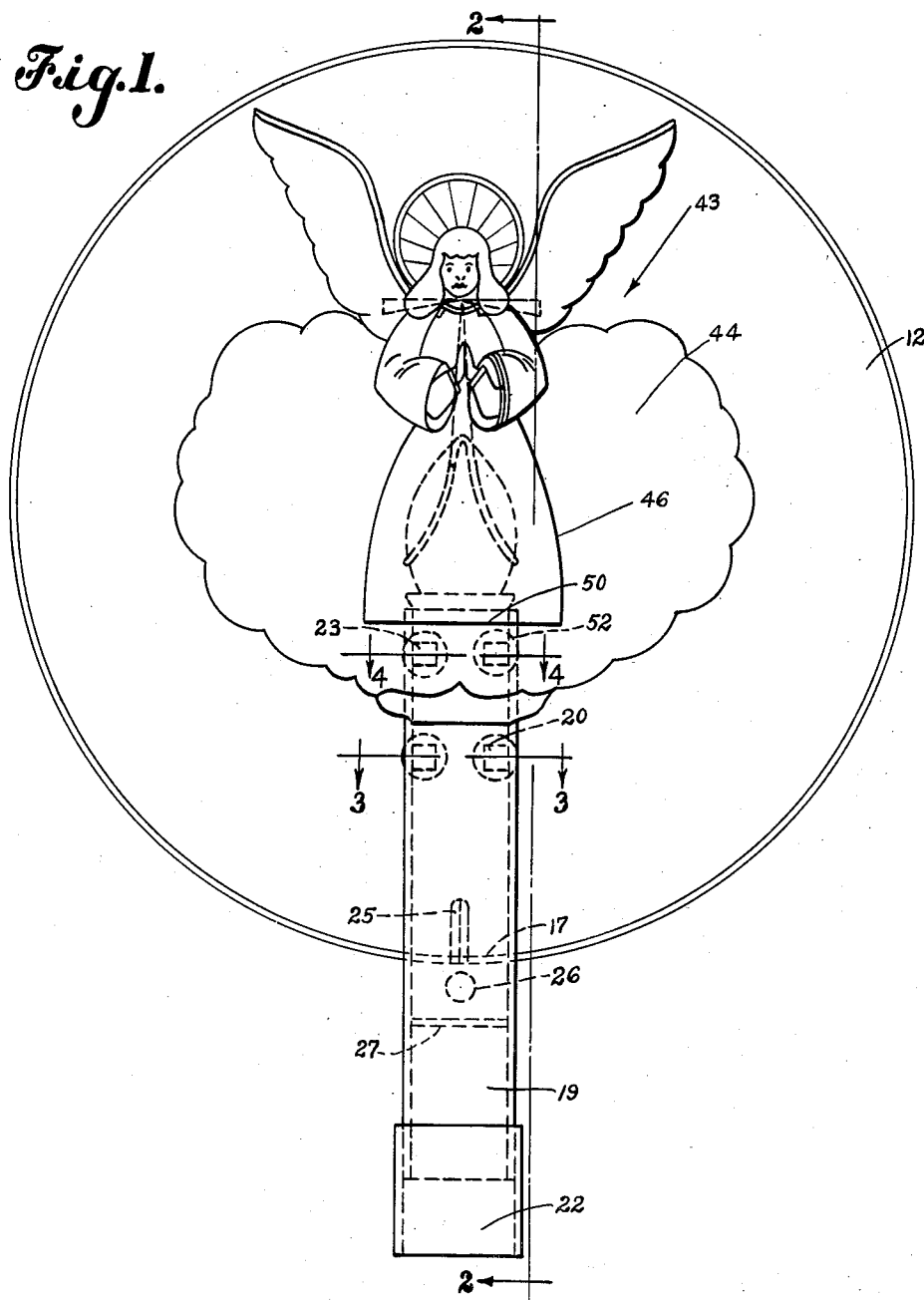
2,646,497

ILLUMINATED DECORATION WITH REFLECTOR

Filed Dec. 2, 1950

2 Sheets-Sheet 1

Fig. 1.



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Fig. 2.

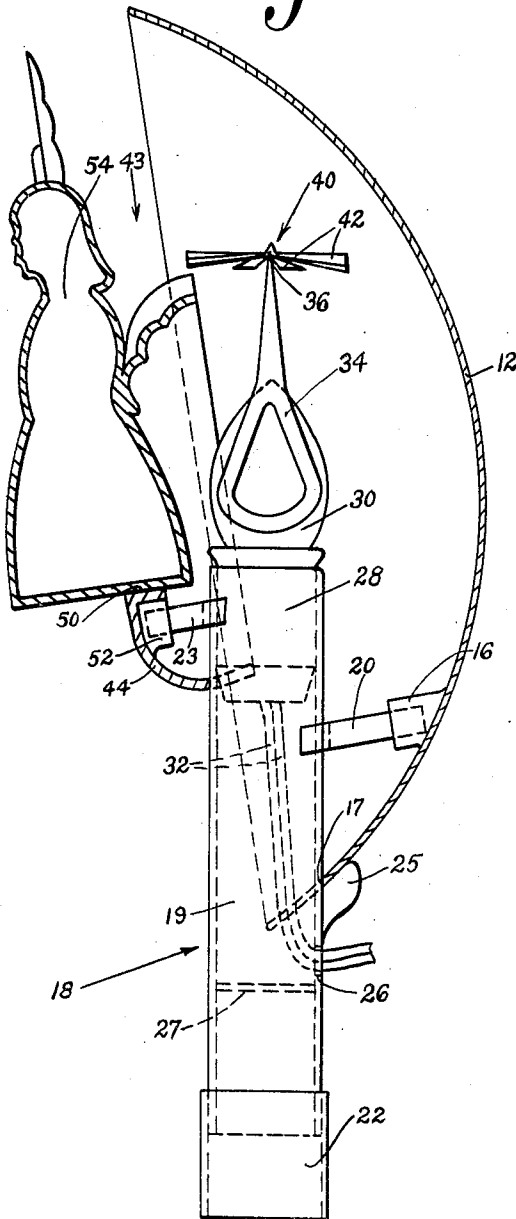


Fig. 3.

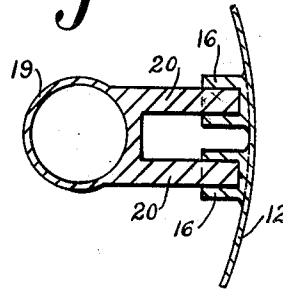


Fig. 4.

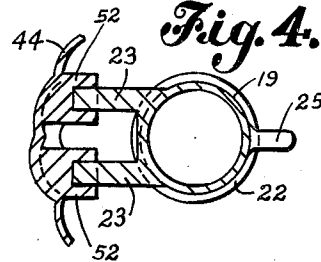
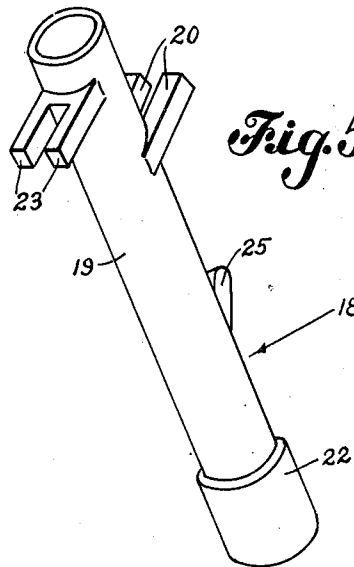


Fig. 5.



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UNITED STATES PATENT OFFICE

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ILLUMINATED DECORATION WITH REFLECTOR

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a corporation

Application December 2, 1950, Serial No. 198,859

3 Claims. (Cl. 240—10)

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This invention relates to a decorative device for Christmas trees and general decorating.

Reference is made to my Patent No. 2,579,725 issued December 25, 1951.

One object of my invention is to provide such an ornamental device with parts so arranged that assembly with a light bulb, reflector and the principal decorative elements is simplified.

Another object is to so provide a principal supporting member with an arrangement of connected parts that is economical to manufacture, yet exceedingly attractive.

A further object is to so form my device that it is especially adapted to fit on the top of a Christmas tree.

The foregoing and other objects which will appear as the nature of the invention is better understood, may be accomplished by a construction, combination and arrangement of parts such as is disclosed by the drawings. The nature of the invention is such as to render it susceptible to various changes and modifications, and, therefore, I am not to be limited to the construction disclosed by the drawings nor to the particular parts described in the specification; but am entitled to all such changes therefrom as fall within the scope of my claims.

In the drawings:

Figure 1 is a front elevational view of my decorative device.

Figure 2 is a sectional view taken on the line 2—2 of Figure 1.

Figure 3 is a sectional view taken on the line 3—3 of Figure 1.

Figure 4 is a sectional view taken on the line 4—4 of Figure 1.

Figure 5 is a perspective view of a supporting member used in my device.

As illustrated, my device has a reflector 12, preferably dish-shaped, having a bright, inner surface, such as chrome plating gives, and it may be faceted if desired. Said reflector has two supporting sockets 16 extending forwardly therefrom, and has an arcuate-shaped recess 17 extending upwardly and inwardly from its lower edge.

A supporting member 18 has a tubular portion 19 from which two legs 20 extend rearwardly, and are adapted to fit into said reflector sockets 16, thus mounting the reflector on said supporting member 18. A collar 22 fits over the lower portion of said tubular portion 19. Two legs 23 extend from the upper part of said tubular portion 19. This supporting member 18 with its aforesaid parts may be formed of two longitudinal halves cemented together.

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Said reflector supporting sockets 16 preferably extend diagonally downward in a forward direction, and said legs 22 extend diagonally upward in a rearward direction, as shown in said Figure 2.

Said tubular portion 19, at its lower part, has a supporting lug 25 extending rearwardly and diagonally upward therefrom, which helps to support said reflector 12 since the solid portion just above said recess 17 rests thereon. A hole 26, slightly below said lug 25, is provided in the rear wall of said tubular portion 19, to permit electric wires 32 to enter and connect with said socket. A stop plate 27 is fixed within said tubular portion 19 below said hole 26 to limit the penetration of a tree top in said tubular portion 19.

Supported by said connector 18 is lighting means embodying a lamp socket 28 that fits into the upper part of said tubular portion 19 and screw-threadedly connected thereto is an illuminating member such as a common electric light bulb 30, which may be colored, and can be illuminated by electricity flowing through it from wires 32 connected thereto. Clipped on said bulb 30 is a wire holder 34 having a pointed member 36 extending upwardly, and on which a fan wheel 40, recessed at the center and having bent blades 42, is adapted to rotate when the heat from said bulb 30 set directly below it, is sufficient to set the fan 40 to rotating. Said blades may be varied by painting them various colors, as, for instance, red at the under surface and green at the top surface, which colors will appear and disappear on said reflector 12 as the fan wheel 40 rotates.

My device has front decorative means 43 including a front decorative member 44, preferably dish-shaped and with a somewhat irregular convex surface at the front. Its inner or concave surface directly faces the concave surface of said reflector 12. Directly behind it is said bulb 30. Said decorative member 44 terminates, at its lower end, opposite said tubular portion 19, and it has a relative large opening 46 intermediate the top and bottom and opposite sides. A shoulder 50 formed in said member 44 defines the lower edge of said opening. Two rearwardly extending sockets 52 extend from said decorative member 44 which receive said forwardly projecting legs 23, thus mounting said decorative member 44 on said supporting member 18.

On said shoulder 50 and forwardly of said decorative member 44 and partly extending into said opening 46, is shown another ornamental object 54 which extends above said decorative member 44 and forms part of said decorative means. It conceals said bulb 30, holder 34 and

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fan wheel 40. As illustrated said decorative member 44 represents the sky and said ornamental object 54 an angel, and other representations may be made, as there is a wide variety of objects and parts to use in providing said front decorative means. When said bulb 30 is lighted, the heat therefrom results in rotation of said fan wheel 40 thus illuminating said decorative means 43 as well as throwing light beams on the reflector which continuously appear and disappear.

What I claim is:

1. An illuminable decoration comprising a reflector embodying two sockets extending forwardly and diagonally downward in position of use, a supporting member embodying two legs extending rearwardly and diagonally upward in position of use and adapted to enter said sockets, said supporting member embodying two additional legs above and extending forwardly of the first two said legs, lighting means supported by said supporting member, and decorative means embodying two sockets extending rearwardly in position of use and into which said two additional legs are adapted to enter.

2. An illuminable decoration comprising a reflector embodying two sockets extending forwardly and diagonally in position of use, a supporting member embodying a tubular portion and two legs extending rearwardly and diagonally upward in position of use and adapted to enter said sockets and two additional legs above said first-mentioned legs extending forwardly and downwardly in position of use, a stop plate extending across the interior of said tubular portion at a lower portion thereof, lighting means extending into and supported by said supporting member tubular portion and wholly located

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above said stop plate, decorative means forwardly of said supporting member and lighting means and embodying two sockets extending rearwardly in position of use and into which said two additional legs are adapted to enter.

3. An illuminable decoration comprising a reflector, a supporting member embodying a tubular portion having a supporting lug extending from the lower rear portion thereof laterally outward and upward in position of use and on which a portion of said reflector directly rests, said supporting member having a hole extending laterally, in position of use, into communication with the interior of said tubular portion, and located below said lug through which electrical wires are adapted to pass into said interior, a stop member extending across the interior of said tubular portion at a point below said hole, instrumentalities attaching said reflector to said supporting member, lighting means extending into and supported by said supporting member, decorative means forwardly of said supporting member and lighting means, and instrumentalities attaching said decorative means to said supporting member.

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References Cited in the file of this patent

UNITED STATES PATENTS

Number	Name	Date
365,164	Bulger	June 21, 1887
1,005,019	Gawell	Oct. 3, 1911
1,905,500	Propp	Apr. 25, 1933
2,199,435	Koonz	May 7, 1940
2,313,378	Wolf	Mar. 9, 1943
2,535,219	Margolis et al.	Dec. 26, 1950