

May 9, 1933.

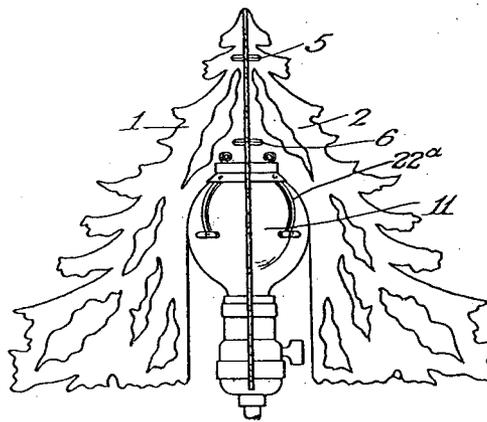
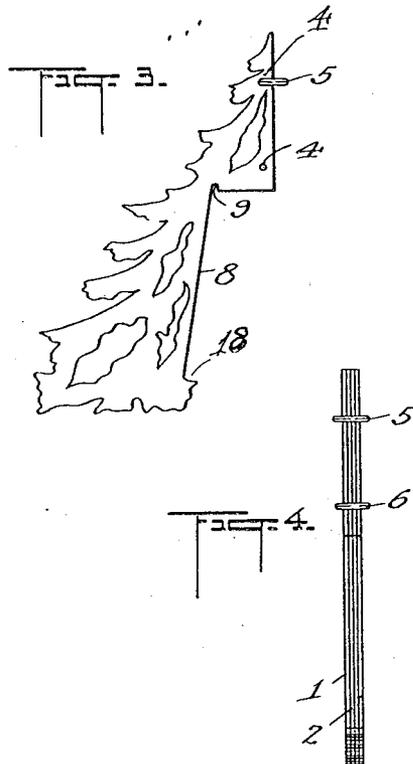
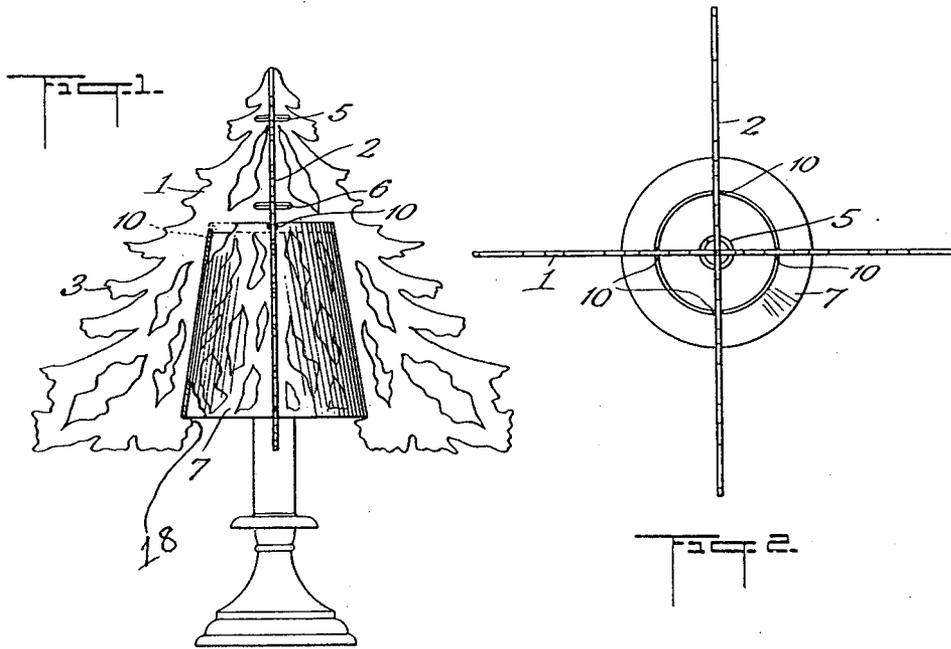
W. FAVREAU

1,907,769

ORNAMENTAL OBJECT

Filed Aug. 27, 1931

3 Sheets-Sheet 1



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INVENTOR

BY *Pannasich*
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May 9, 1933.

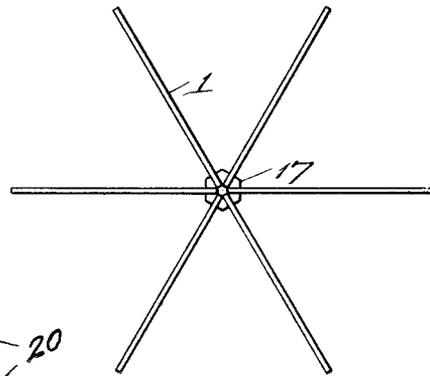
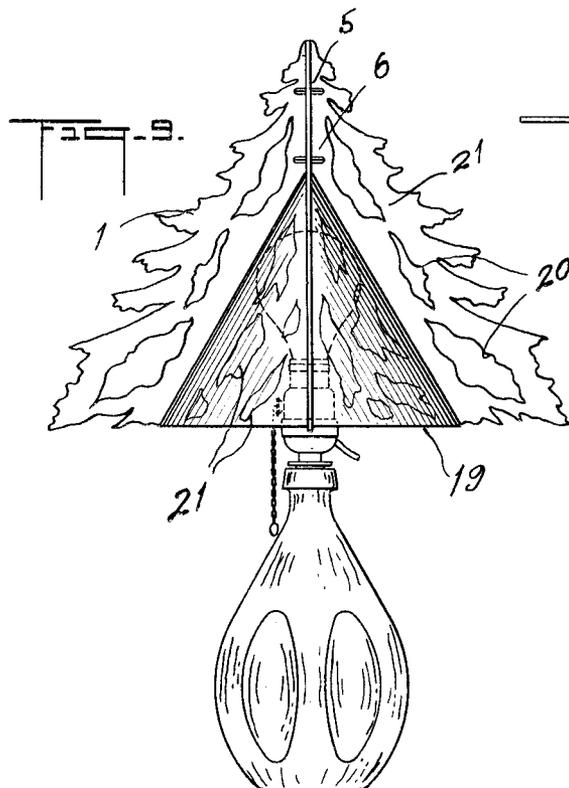
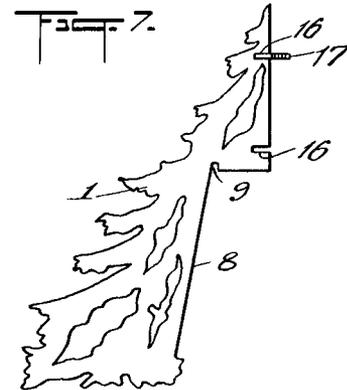
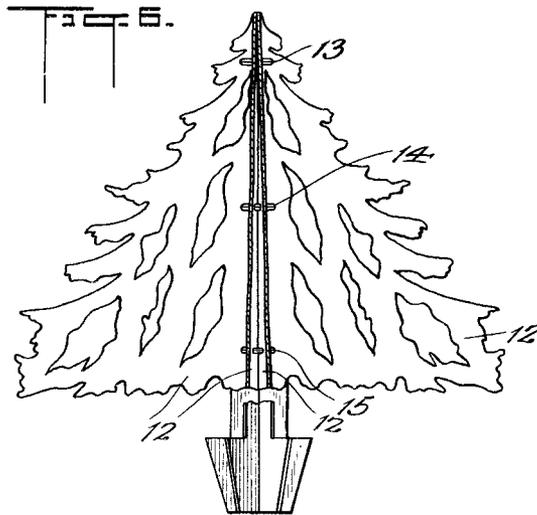
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1,907,769

ORNAMENTAL OBJECT

Filed Aug. 27, 1931

3 Sheets-Sheet 2



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May 9, 1933.

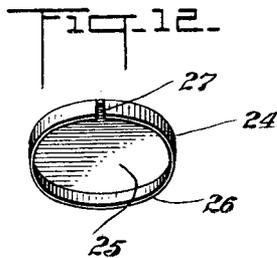
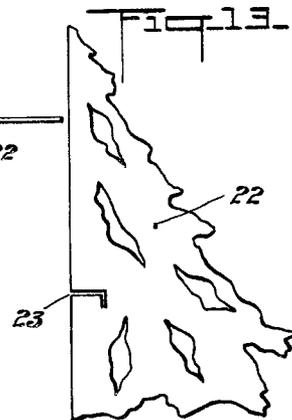
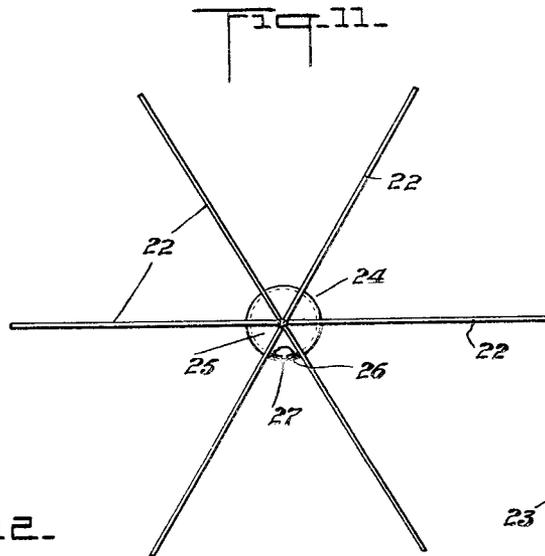
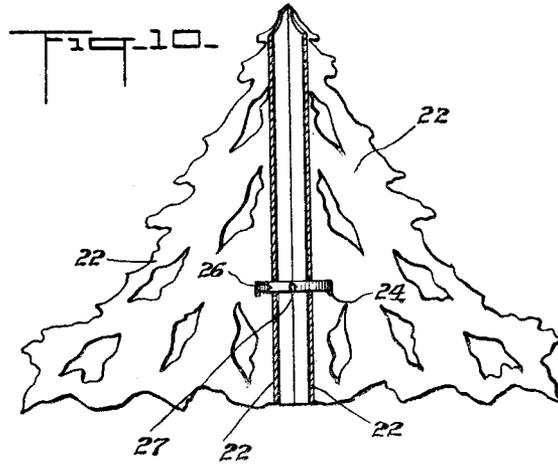
W. FAVREAU

1,907,769

ORNAMENTAL OBJECT

Filed Aug. 27, 1931

3 Sheets-Sheet 3



Walter Favreau
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UNITED STATES PATENT OFFICE

WALTER FAVREAU, OF TOMPKINSVILLE, NEW YORK, ASSIGNOR, BY MESNE ASSIGNMENTS, TO DESIGN LABORATORIES, INCORPORATED, OF NEW YORK, N. Y., A CORPORATION OF NEW YORK

ORNAMENTAL OBJECT

Application filed August 27, 1931. Serial No. 559,642.

This invention relates to ornamental objects particularly adapted for use in conjunction with lamp shades.

It is an object of my invention to design a simple form of ornamental object comprising a plurality of profile members which may be folded compactly for shipping and at the same time be easily assembled for use.

In accordance with my invention a plurality of substantially similar sheet members are fashioned to represent in part the outline of a tree or other ornamental object which it is desired to simulate. These profile members represent only one-half of the profile of the tree and means is provided for quickly and easily interconnecting a plurality of the profile members to give the full outline of the desired shape. According to a preferred embodiment of my invention, the profile members are furnished at their inner or matching edges with holes through which a wire ring, similar to a key ring, may be passed so as to hold all of the members together. This ring should be large enough to permit several of the profile members to be folded together in book form for shipment, then opened again and distributed into several proper relative angular positions for use. The entire assembled structure may be adapted to sit on top of a lamp shade or even on top of the lamp bulb itself. The general construction which I have briefly described may also be used for making trees or other ornamental objects which are adapted to stand alone without the assistance of a lamp shade.

The above mentioned and other objects and advantages of my invention will be made more clear in the following description taken in conjunction with the accompanying drawings.

In the drawings, Fig. 1 illustrates in side elevation a small ornamental Christmas tree constructed in accordance with my invention and mounted on a lamp shade.

Fig. 2 is a plan view of the device shown in Fig. 1.

Figs. 3 and 4 are, respectively, side and end views of the ornamental object folded for shipment;

Fig. 5 shows a device similar to that of

Fig. 1, positioned directly on the lamp bulb without the use of a shade;

Fig. 6 shows an ornamental Christmas tree adapted to stand by itself without the aid of a lamp shade or similar support;

Fig. 7 is a side elevation view of a modified form of profile element and locking means therefor;

Fig. 8 is a plan view of the elements shown in Fig. 7;

Fig. 9 is a side elevation view of a modified form of ornament and a special form of lamp shade therefor;

Fig. 10 is a side elevation, viewed partly in section, of a modified form of device embodying my invention;

Fig. 11 is a plan view of the device shown in Fig. 10; and

Figs. 12 and 13 are, respectively, side elevation and perspective views of parts of the device shown in Figs. 10 and 11.

Referring more particularly to the drawings, reference numerals 1 and 2 indicate profile members shaped at their outer edge 3 to represent the outline of a tree. These elements may be exactly the same, or may be slightly different in outline to give a more complete sense of naturalness. These members have holes 4 therein for receiving wire rings 5 and 6, which serve to hold all the members in alignment so that they may be folded up in compact form as shown in Figs. 3 and 4. When the ornamental object is being shipped, the profile members are folded like the leaves of a book into the position shown in Figs. 3 and 4, and when the device is put into use, they are spread apart and angularly displaced to the position shown in Fig. 2. They are held in this position by friction with the lamp shade or other object 7 upon which they are adapted to rest. To this end the inside of each profile member is cut away at 8 to form a pocket for receiving the lamp shade and, if desirable, a notch 9 may be supplied for gripping the upper edge of the lamp shade. Additional rigidity against angular displacement may be had by notching the upper edge of the shade at 10, as shown in Fig. 1. The profile members would then set in the notches in the shade and be

positively anchored against relative movement. The projections 18 at the lower ends of the pockets 8, serve additionally to grip the lamp shade and hold the members in position.

In Fig. 5, the profile members 1 and 2 are similar to those already mentioned, but are fashioned to rest upon the lamp bulb 11 without the interposition of a shade. In this figure, 22^a is a spring clip or spacer which may be placed on the bulb to prevent the ornament from tilting and for holding the members free from the bulb slightly if necessary.

In Fig. 6, the profile members indicated by reference numeral 12, are fashioned to represent the outline of a full evergreen tree planted in a pot. The several members are hinged together by means of wire rings 13, 14 and 15, so that the entire structure may be folded or opened in the same manner as that already described in conjunction with Fig. 1.

Instead of having holes 4 for receiving wire rings, the inner edges of the profile members may be provided with notches such as 16, in Fig. 7, which are adapted to receive washers or locking discs 17. These washers are of such dimensions that they may be forced into the notches 16 firmly enough to hold themselves by friction. Additional insurance against lateral displacement of the several assembled profile members results from notch 9, which serves firmly to interlock with the edge of the lamp shade just as in Fig. 1.

I have shown in Fig. 1 four profile members, but as many may be used as is desirable; for example, six are illustrated in Fig. 6. It is merely a question of how many are needed to provide the desired illusion. The sheet members may be made of cardboard, fibre, sheet metal, or any other material of that nature, and either the trees illustrated or other things, such as flowers, may be represented by cutting the profile members to the proper shape.

In Fig. 9 the profile members 1 and 2 are fashioned to provide a pocket for receiving a conical lamp shade 19. The sides of the profile members may be painted or otherwise decorated to simulate the foliage of a natural tree, and the conical lamp shade is similarly camouflaged so that all of the parts blend together to create a unitary aesthetic effect.

In the drawings, 20 indicates cut-out openings in the profile members representing natural openings between the branches of a tree, and corresponding openings 21 are painted on or cut out of the shade 19.

The structure shown in Figs. 10 to 13 comprises a plurality of profile members 22, all radiating from a common center and each having an angular notch 23 therein. As shown in the drawings (Fig. 13), this notch has a straight portion at right angles to the edge of the profile member and a portion

at an angle to the first mentioned portion. The angles illustrated are 90°, but might be made either less or greater. A flanged disc or locking member 24 is provided for holding the profile members against displacement. This locking member comprises a flat disc portion 25 having a flange 26 which is furnished with a gate opening or notch 27, by means of which the profile members may be moved to locking position.

In assembling the device, a profile member is held at right angles to the plane of the disc and is thrust inwardly through the gate 27 thereof, the notch 23 permitting, until the angular portion of notch 23 is in alignment with the flange of the locking member, whereupon the profile member is rotated around the disc away from the gate to permit another profile member to be entered. The locking member serves not only to hold the profile members against lateral displacement, but also against longitudinal movement or angular rotation in their own planes, with respect to one another.

While the illustrated forms of my invention simulate trees, other objects may be made; for example, display stands, flowers, or merely geometrical designs. Various modifications and adaptations may be made within the spirit of the invention, as set forth in the appended claims.

What I claim is:

1. An ornamental object comprising a lamp shade, a plurality of notched half profile members positioned longitudinally of said shade around the periphery thereof and meeting at a common point, and a plurality of locking elements comprising washers tightly positioned in the notches for holding said profile members against displacement.

2. A device in accordance with claim 1 wherein said profile members have notches at the point of engagement with said lamp shades for preventing lateral displacement of said members with respect to said shade.

3. A device in accordance with claim 1 wherein said lamp shade is furnished with notches in the upper edge thereof for receiving the lower edges of said profile members and preventing relative angular displacement thereof.

4. An ornamental object comprising a plurality of profile members arranged radially with respect to a center, each of said members having an angular notch therein, and a flanged disc at said center adapted to engage with said notches and hold said members against displacement.

5. An ornamental object comprising a plurality of profile members having angular notches in the edges thereof, and a flanged disc engaging with said notches for holding said members against displacement.

6. An ornamental object comprising a plurality of profile members having notches in

the edge thereof, said notches comprising two parts at an angle to one another, and a locking member having a main disc portion and a flange, said flange lying at an angle with respect to said disc equal to said angle first mentioned and having a gate through which said profile members may be thrust and rotated into locking position.

7. A locking member for the profile members of an ornamental object, comprising a disc having a flange with a gate notch therein.

In testimony whereof: I have signed my name to this specification this 26th day of August 1931.

WALTER FAVREAU.

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