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ORNAMENT IN THE NATURE OF A TREE

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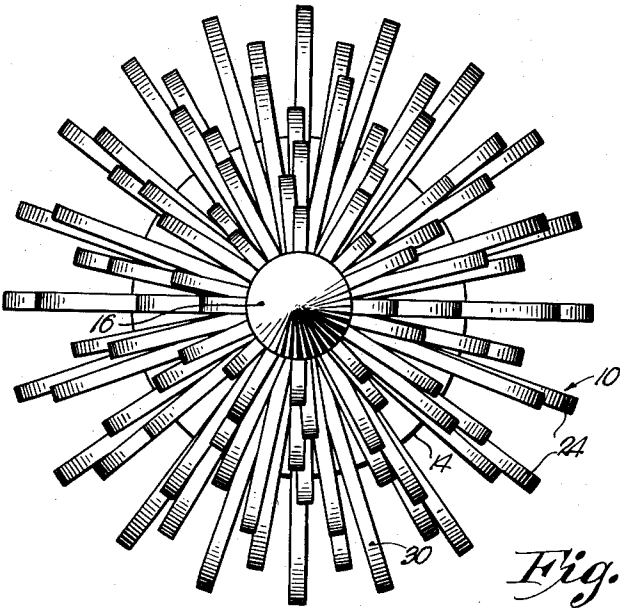


Fig. 1.

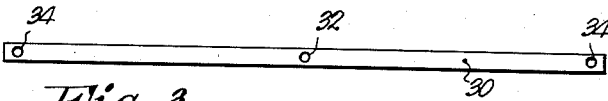


Fig. 3.

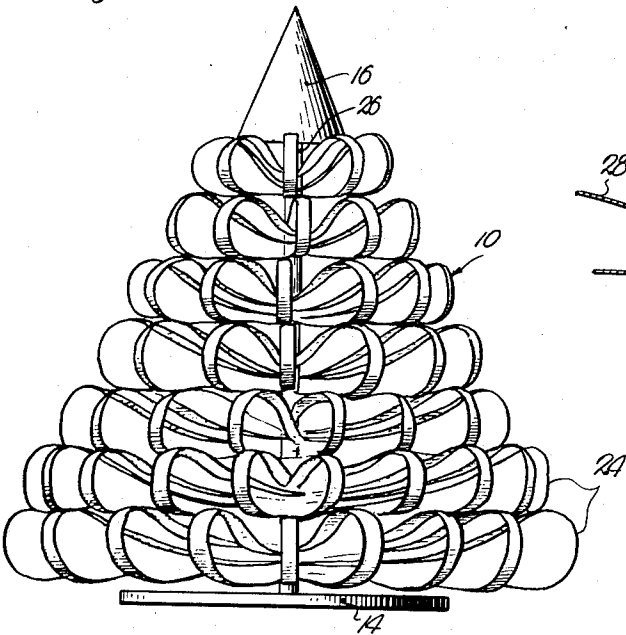


Fig. 2.

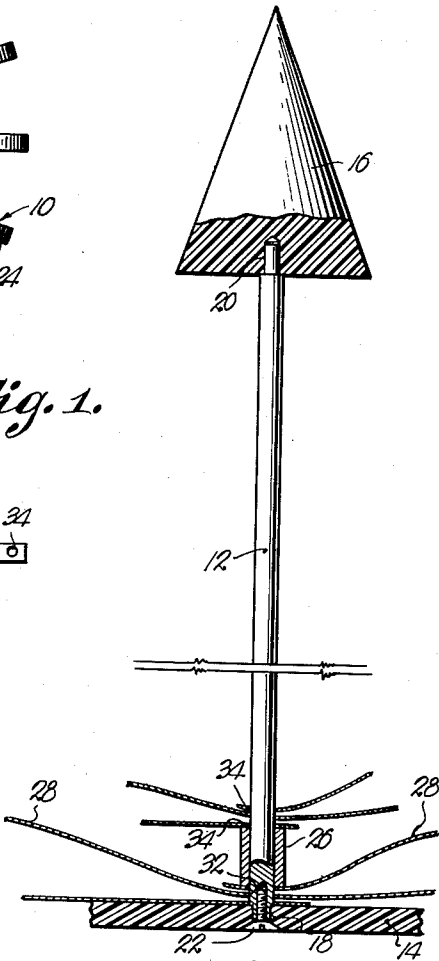


Fig. 4.

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1

2,732,645

ORNAMENT IN THE NATURE OF A TREE

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4 Claims. (Cl. 41—15)

This invention relates to the art of decoration and ornamentation, and has for its primary object the provision of an inexpensive, easily manufactured decoration in the nature of a novelty in simulation of a tree, bush or the like adapted for many uses so far as beautification is concerned.

It is the most important object of the present invention to provide an ornamental tree including a body made in its entirety from a large number of elongated, initially flat, separate strips of flexible material capable of being rebent upon themselves and fastened to a common support in a manner to present a conically-shaped ornament with the strips looped in representation of the foliage of a tree.

Another object of this invention is to provide an ornament in the nature of a tree capable of being made for the most part, from a single length of flexible strip material previously provided with holes spaced equally throughout the length thereof and adapted for cutting into predetermined lengths whereby the entire article is inexpensively manufactured and capable of being made and assembled in its entirety without need of the skill of an expert.

Other objects include the way in which the strips are each provided with a central hole and a hole at each end thereof respectively which are aligned for threading upon a supporting pin; the manner of rebending the strips upon themselves at each end thereof respectively to present a pair of diametrically opposed loops; the way in which the loops radiate in many directions in spoke-like fashion from the supporting pin; the manner of providing a plurality of superimposed tiers made up of the looped strips with each tier progressively decreasing in diameter as the top of the ornamental tree is approached; the manner of holding the tiers separated through the medium of spacers on the supporting pin; and the way in which the strips and the spacers are held on the pin through the medium of a base plate and a conical cap.

Many additional more minor objects will become clear as the following specification progresses.

In the drawing:

Figure 1 is a top plan view of an ornament in the nature of a tree made pursuant to the present invention.

Fig. 2 is a side elevational view thereof.

Fig. 3 is a plan view of one of the strips utilized in producing the body of the ornamental tree; and

Fig. 4 is a fragmentary, cross-sectional view illustrating the manner of mounting the strips, the spacers, the base plate and the conical cap on the supporting pin.

The ornamental tree shown in its entirety in Figs. 1 and 2 of the drawing, consists of a frusto-conical body broadly designated by the numeral 10, mounted upon an elongated supporting pin 12 and held in place thereon through the medium of a base plate 14, together with a conical cap 16 releasably secured to the pin 12 at opposite ends thereof.

The ends of the pin 12 are reduced in diameter for insertion into a central opening 18 in the circular disc-like

2

plate 14, and into a cavity 20 within the base of the cap 16. A screw 22 is preferably provided to hold the pin 12 and the plate 14 interconnected.

Body 10 is made up of a plurality of tiers 24 held apart at the centers thereof by means of a plurality of spacers 26 threaded on the pin 12. Tiers 24 progressively decrease in diameter as the cap 16 is approached and each tier 24 in turn consists of a plurality of loops 28 radiating from the pin 12 in spoke-like arrangement therearound, and in many directions as is most clear in Fig. 1. This figure also shows the preferably offset arrangement of each of the loops 28 with respect to loops of adjacent tiers 24.

Loops 28 are presented through the utilization of elongated strips of flexible material 30 such as decorative paper or the like. Each strip 30 is provided with a median hole 32 and a hole 34 at each end thereof respectively. The holes 34 are spaced equally from the centermost hole 32 and therefore, when the strips 30 are rebent upon themselves at both ends thereof to present the loops 28—28, holes 34 align with the hole 32 so that the entire looped strip 30 may be threaded upon the pin 12 in the manner shown by Fig. 4 of the drawing. The strips 30 of each tier 24 respectively, are preferably of identical length and in manufacturing the ornamental tree, the lowermost tier 24 of largest diameter is first threaded upon the pin 12 before attaching the latter to the base plate 14 and before threading the first spacer 26 on the pin 12.

These first strips 30 are thereupon arranged in the manner shown by Fig. 1 of the drawing to dispose the diametrically-opposed loops 28 thereof in a spoke-like pattern equally spaced around the pin 12. After the first spacer 26 is superimposed upon the lowermost tier 24, the second group of strips 30 of slightly lesser length, are rebent upon themselves and superimposed upon the lowermost spacer 26. Here again, the loops 28 of the second tier 24 are arranged in spoke-like fashion around the pin 12, but are preferably offset relative to the loops 28 of the lowermost tier 24 therebelow. Thereupon, another spacer 26 is placed over the second tier 24 and the third tier 24 is formed in the same manner. Each time a tier 24 is placed upon the pin 12, the loops 28 thereof are offset relative to the loops 28 therebelow and each tier is, as aforesaid, of a lesser diameter than the diameter of the tier 24 therebelow.

Finally, when the last tier of smallest diameter, which is only slightly greater than the diameter of the base of cap 16, has been placed upon the pin 12, cap 16 is pressed on the pin 12 to complete the ornamentation.

Variegated colors may be utilized in producing the tree, all in accordance with the desires of the manufacturer, and likewise, the cap 16 may be shown to blend in properly with the body 10.

It is now seen that an ornament of this type is easily and quickly manufactured with little expense and can be made and assembled by the unskilled to produce a pleasing effect and to produce a life-like representation of a tree or other foliage. The strips 30 may of course, be cut from a single length or roll of tape-like material and the perforations 32 and 34 may be placed therein as desired to permit rebending of the same to align the holes as above indicated and present the diametrically opposed loops 28—28 radiating from the pin 12.

Having thus described the invention what is claimed as new and desired to be secured by Letters Patent is:

1. In a decoration, an elongated supporting pin; a body consisting of a plurality of tiers, each tier including a stack of elongated, initially flat strips of flexible material mounted on the pin, each strip being provided with a pin-receiving hole at each end thereof respectively and a pin-receiving hole intermediate the ends thereof, each strip being rebent upon itself from both ends thereof to align

3

its holes and to present a pair of loops radiating in diametrically opposite directions from the pin, the loops being disposed in spoke-like arrangement around the pin, the loops of each tier being offset relative to the loops of next adjacent tiers; and means on the pin for holding the strips thereon.

2. A decoration simulating a tree comprising an elongated supporting pin; a body consisting of a plurality of tiers, each tier including a stack of elongated, initially flat strips of flexible material mounted on the pin, each strip being provided with a pin-receiving hole at each end thereof respectively and a pin-receiving hole intermediate the ends thereof, each strip being rebent upon itself from both ends thereof to align its holes and to present a pair of loops radiating in diametrically opposite directions from the pin, the loops being disposed in spoke-like arrangement around the pin, the loops of each tier being offset relative to the loops of next adjacent tiers, the lengths of the strips in proximal tiers progressively decreasing as one end of the pin is approached; and means on the pin for holding the strips thereon.

3. A decoration simulating a tree comprising an elongated supporting pin; a body consisting of a plurality of tiers, each tier including a stack of elongated, initially flat strips of flexible material mounted on the pin, each strip being provided with a pin-receiving hole at each end thereof respectively and a pin-receiving hole intermediate the ends thereof, each strip being rebent upon itself from both ends thereof to align its holes and to present a pair of loops radiating in diametrically opposite directions from the pin, the loops being disposed in spoke-like arrangement around the pin, the loops of each tier being

4

offset relative to the loops of next adjacent tiers, the lengths of the strips in proximal tiers progressively decreasing as one end of the pin is approached; means on the pin for holding the strips thereon; and spacers on the pin separating the tiers.

4. A decoration simulating a tree comprising an elongated supporting pin; a body consisting of a plurality of tiers, each tier including a stack of elongated, initially flat strips of flexible material mounted on the pin, each strip being provided with a pin-receiving hole at each end thereof respectively and a pin-receiving hole intermediate the ends thereof, each strip being rebent upon itself from both ends thereof to align its holes and to present a pair of loops radiating in diametrically opposite directions from the pin, the loops being disposed in spoke-like arrangement around the pin, the loops of each tier being offset relative to the loops of next adjacent tiers, the lengths of the strips in proximal tiers progressively decreasing as one end of the pin is approached; means on the pin for holding the strips thereon; and spacers on the pin separating the tiers, said means including a base plate on the normally lowermost end of the pin and a conical cap on the opposite end thereof.

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