July 12, 1949. C. J. SCHROEDER 2,476,225

CHRISTMAS TREE HOLDER

Filed Nov. 7, 1947

Fig. 1.

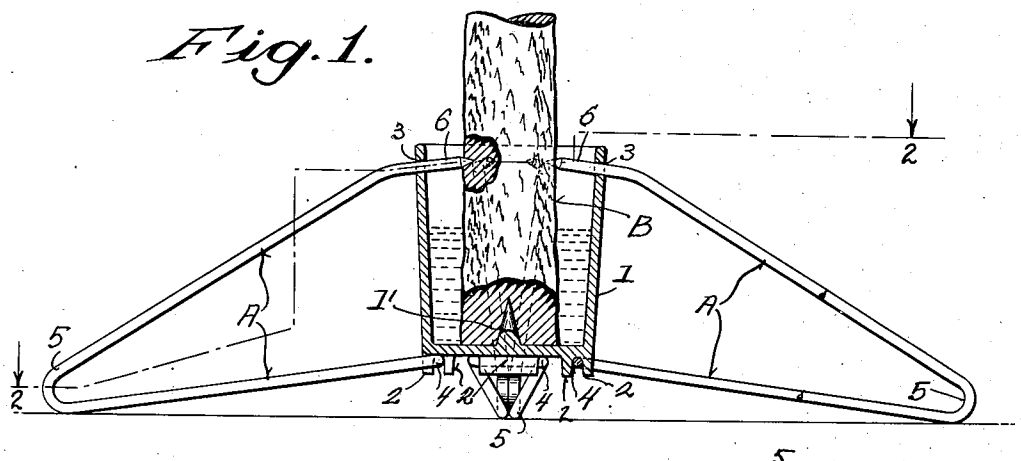


Fig. 2.

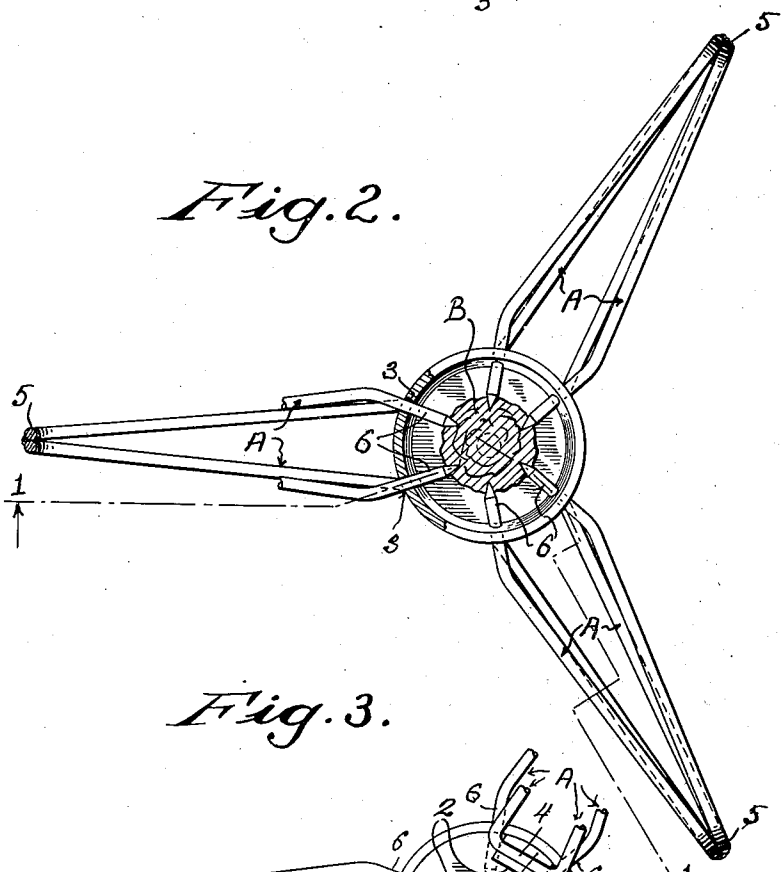
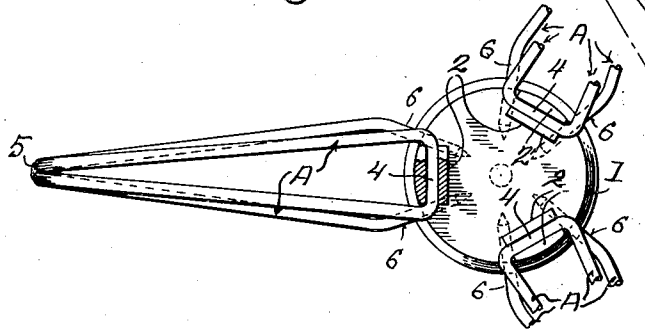


Fig. 3.



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CHRISTMAS TREE HOLDER

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1 Claim. (Cl. 248—47)

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My invention refers to Christmas tree holders, and it has for its object to provide a two-unit knock-down holder, embodying a shell and a set of bowed wire legs. The shell is provided with a series of base lugs and top apertures. The legs are looped and adopted to engage the shell lugs and the upper terminal pin ends of the legs are in engagement with the shell apertures, whereby the weight upon the holder or stand will exert a constant biting pressure upon a tree trunk, to maintain the same in its upright position, it being further understood that the shell is provided with a central anchor pin for securing a Christmas tree trunk.

With the above and other objects in view, which will appear as the description proceeds, the invention resides in the novel construction, combination and arrangement of parts, substantially as hereinafter described, and more particularly defined by the appended claims, it being understood that such changes in the precise embodiment of the herein disclosed invention may be made as come within the scope of the claim.

In the accompanying drawings is illustrated one complete example of the physical embodiment of the present invention constructed according to the best mode so far devised for the practical application of the principles thereof.

In the drawings,

Figure 1 represents a sectional side elevation of a Christmas tree holder or stand embodying the features of my invention, the same being in section, as indicated by the line 1—1 of Figure 2.

Figure 2 is a plan sectional view of the same.

Figure 3 is a fragmentary bottom plan view of the stand or holder.

Referring by charatcers to the drawings, 1 indicates a shell in cup form, having a central anchor pin 1' extending from its base. The bottom wall of the shell is provided with a series of interlocking lugs 2, and the upper portion of said shell is provided with a series of apertures 3. The shell is supported by a series of legs A, which legs are fabricated from spring wire and are of the general type of hairpin.

The double wired legs extend from the shank of what might be termed the hairpin, which shank forms a loop 4. The double wire is then folded upon itself intermediate the ends thereof, to form supporting feet 5, and from said curved feet portions the double wire extends upwardly and backwardly, whereby its free engaging ends 6 are radially disposed and the same are nested within the shell apertures, the same are preferably pointed. The leg ends will thus engage a tree trunk D, which trunk at its bottom is embedded into the anchor pin 1'.

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The loops 4 of the legs are nested within the lugs 2, whereby said legs are quickly and firmly adjusted to the shell, it being understood that in such adjustment the upper free strands of the legs are sprung at a tension with relation to their base anchor loops.

From the foregoing description, it will be obvious that the two-unit holder or stand may be shipped knocked-down, and when it is put into use any housewife can simply insert the legs, whereby the device forms a rigid stand. When weight or load strain is put upon the stand the tendency to sag downwardly will cause the pin ends 6 to bite firmly into the trunk of a tree, whereby it stands in a vertical position.

It is further apparent that the shell as shown may be in the form of a cup, whereby water contained therein will serve to maintain the life of a live Christmas tree.

I claim:

In a supporting shell having upper apertures and base lugs; the combination of a series of double strand wire legs of the hairpin type, the same being bowed intermediate its ends and formed with a shank loop at its base, the upper free straight end of the strands being radially disposed and adapted to engage the shell apertures, the base loop of the leg being engaged with the shell lugs, whereby under load strain the radial ends of the legs will exert a constant biting pressure upon the surface of the tree trunk.

CLARENCE J. SCHROEDER.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,772,693	Van Dorin	Aug. 12, 1930
2,277,803	Varner	Mar. 31, 1942