No. 703,554. Patented July 1, 1902.

F. H. CRUM.

CHRISTMAS TREE HOLDER.

(Application filed Oct. 22, 1901.)

(No Model.)

Fig: 1.



Fig: 2.

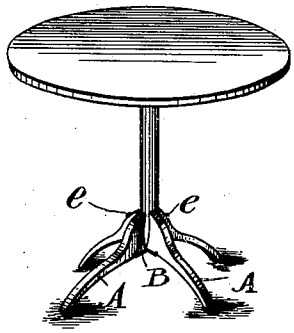


Fig: 3.

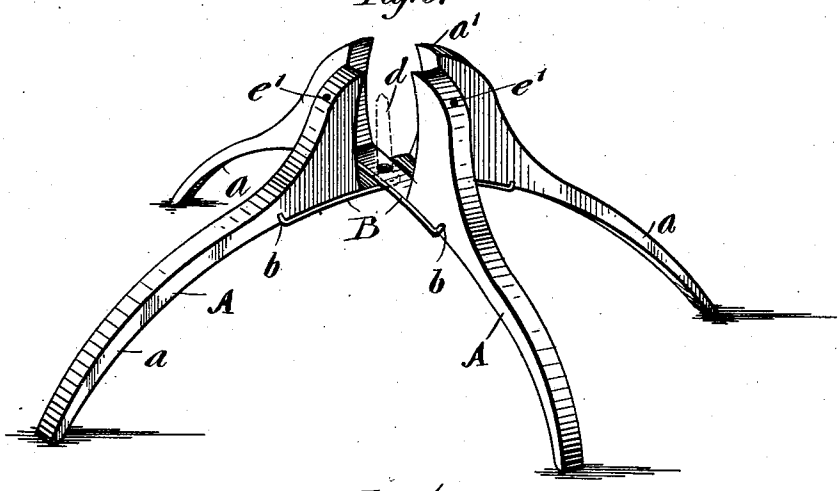
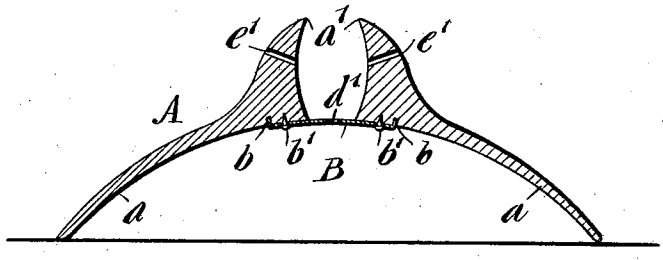


Fig: 4.



WITNESSES:

Walter Wellborn.

C. Bradway

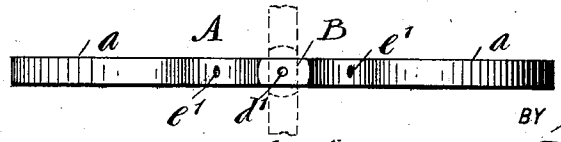


Fig: 5.

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FRED H. CRUM, OF TANNERSVILLE, NEW YORK, ASSIGNOR OF ONE-HALF TO CONRAD O. BICKELMANN, OF NEW YORK, BOROUGH OF BROOKLYN, NEW YORK.

CHRISTMAS-TREE HOLDER.

SPECIFICATION forming part of Letters Patent No. 703,554, dated July 1, 1902.

Application filed October 22, 1901. Serial No. 79,501. (No model.)

To all whom it may concern:

Be it known that I, FRED H. CRUM, residing in Tannersville, in the county of Greene and State of New York, have invented certain new and useful Improvements in Christmas-Tree Holders, of which the following is a specification.

This invention relates to improved Christmas-tree holders which can be furnished at a very cheap price and which can be quickly applied to the trunk of the tree when required for use without any pointing up the trunk of the tree or otherwise preparing the same for the holder; and for this purpose the invention consists of a Christmas-tree holder which is composed of two sections arranged at right angles to each other, each section being composed of curved arms and flat connecting-springs between the inner ends of said arms, said springs being provided with center apertures for driving a nail through the same into the lower end of the trunk of the tree, while the upper ends of the holder are concaved at their inner faces and provided with inclined holes for driving nails through the same into the trunk of the tree, as will be fully described hereinafter and finally pointed out in the claims.

In the accompanying drawings, Figure 1 represents a perspective view of my improved holder for Christmas trees, showing it as applied to the trunk of the tree. Fig. 2 is a perspective view of the same, showing it as applied to a table. Fig. 3 is a perspective view of my improved holder for Christmas trees, drawn on a larger scale. Fig. 4 is a side elevation of one of the sections of my improved holder for Christmas trees, and Fig. 5 is a plan view of the same.

Similar letters of reference indicate corresponding parts.

Referring to the drawings, A A represent the sections of my improved Christmas-tree holder. Each section is formed of two curved feet *a*, which are enlarged at their upper ends and are provided with concaved inner faces extending from the upper to the lower edge of each leg, so that a sharp edge *a'* is formed on the upper end that "bites" into the lower end of the trunk of the tree, as shown in Fig. 3. The concaved faces have also a slight concavity in a transverse direction, so as to hug the trunk of the tree. The two sections are arranged at right angles to each other, the legs of each section being connected at their inner edge by means of flat sheet-metal springs B, which are attached by their bent upper ends *b*, said bent upper ends being inserted into recesses or slits at the under side of the legs, the springs being furthermore attached by means of suitable nails or screws *b'* to the legs, as shown in Fig. 4. The two sections A are connected to each other and with the tree by driving a nail *d* through the center holes *d'* in each spring, said center holes being made to overlap each other when attaching the legs to the tree and penetrating to the lower end of the trunk of the tree. The nails *e* are driven through inclined holes *e'* in the upper ends of each leg into the tree, so that the tree is thereby held in the holder at five points—namely, at the center of its bottom and at four points of its side—so as to form thereby a reliable support for the tree that hugs the trunk firmly, so as to support the tree in an upright position.

After the Christmas tree has been used the holder is readily detached by pulling the nails out of the upper ends of the legs and from the center of the bottom of the trunk, so that the two sections can be placed side by side and tied up for repeated use at the following Christmas time.

My improved holder can also be used for supporting the center pillar of tables, hat-stands, or other articles of furniture, as shown in Fig. 2, in which case the fastening attachment for the pillar may be used in place of the nails, and in this case the faces of the upper ends of the legs may be arranged so as to correspond to the curvature of the pillar. The legs are preferably made of wood, so that the holder can be furnished at a low price; but it can also be made of cast metal or of sheet-steel, in which case the springs may be made integrally with the legs.

The advantages of my improved holder for Christmas trees, tables, or other articles of furniture are that it can be readily applied to the tree or other upright pillar and that by

the flat connecting-springs of the legs their hold on the article will be increased the greater the weight and pressure of the same on the legs, so that a very reliable and convenient holder is obtained.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A Christmas-tree holder, consisting of two sections arranged at right angles to each other, each section being composed of two legs and flat connecting-springs between the inner ends of said legs, said springs being provided with center holes for attaching the article to be supported, substantially as set forth.

2. A Christmas-tree holder, consisting of two sections arranged at right angles to each other, each section being composed of two legs and flat springs connecting the inner ends of the legs, and inclined holes in the upper ends of the legs for fastening nails or screws, substantially as set forth.

3. A Christmas-tree holder, consisting of two sections arranged at right angles to each other, each section being composed of two concaved legs and flat springs connecting said legs at their inner and lower ends, said legs being provided with concaved faces forming sharp upper edges, and inclined holes through the upper parts of the legs below the sharp edges, substantially as set forth.

4. A section of the Christmas-tree holder, consisting of two curved legs, said legs being provided with concaved faces at their inner ends, and flat metallic springs connecting the inner ends of said legs, said metallic springs having their ends upturned, to fit in grooves provided in the under surface of said curved legs, substantially as set forth.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

FRED H. CRUM.

Witnesses:
CYRUS M. CARTWRIGHT,
WM. B. HAZELTINE.