Nov. 16, 1926. 1,607,358

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CHRISTMAS TREE HOLDER

Filed March 10, 1925

Fig. 1.

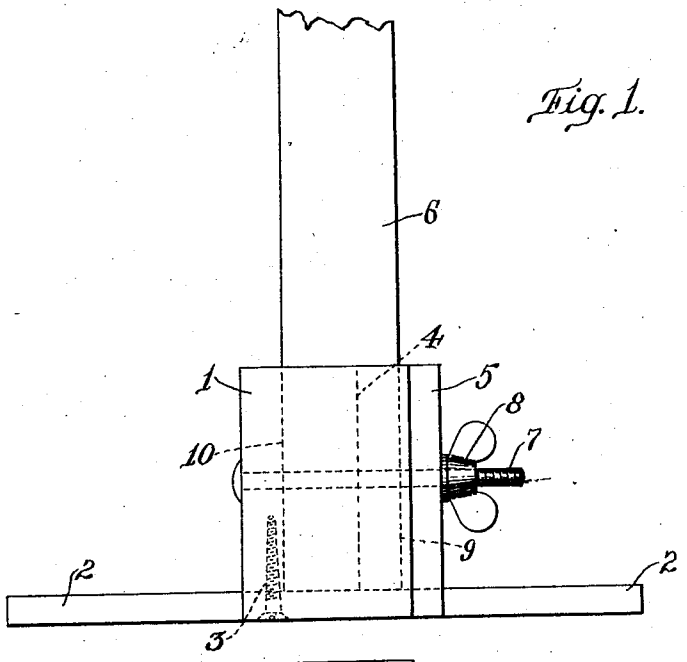
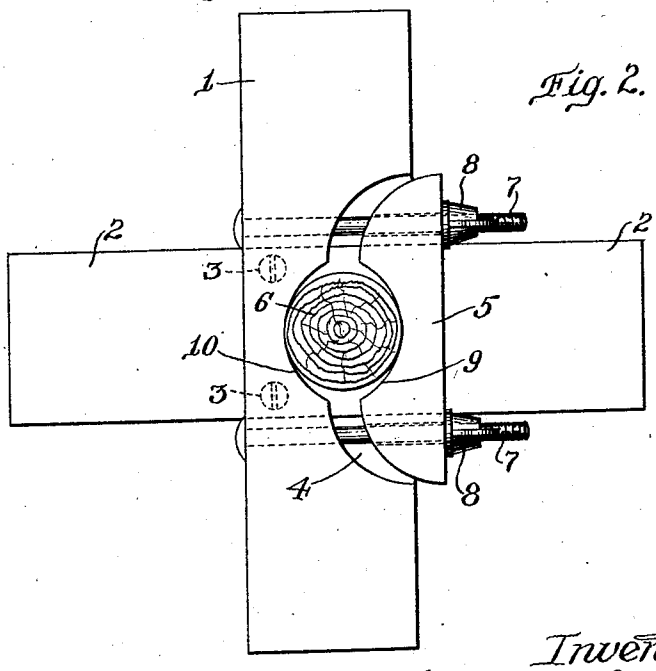


Fig. 2.



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Patented Nov. 16, 1926. 1,607,358

UNITED STATES PATENT OFFICE.

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CHRISTMAS-TREE HOLDER.

Application filed March 10, 1925. Serial No. 14,525.

The invention relates to holders of the class adapted for holding Christmas trees, flag-staffs, and the like in an upright position, and has as its object to provide a novel and improved base or supporting device which shall have advantages in the way of simplicity of construction, cheapness and facility of manufacture, and of readiness of manipulation.

The invention consists in a tree-holder or the like, comprising base-members crossing each other at an angle, the upper one thereof having a lateral recess, a clamping member applied to the said base-member at the said recess, and adapted to engage with a tree-stem or the like occupying the recess, and means for clamping the said clamping member against the said stem.

An illustrative embodiment is shown in the accompanying drawings, which shows a holder made in accordance with the invention, a short section of the butt of a tree being indicated as clamped in place therein.

In the drawing:—

Fig. 1 is a view showing in side elevation the said holder and short section of the butt of a tree.

Fig. 2 is a view showing the holder in plan and the tree-butt in horizontal section.

Having reference to the drawing,—

The device is easily and satisfactorily made of wood, though other material may be utilized equally well. The two component base-members 1 and 2 shown herein satisfy the requirements of stability and simplicity; one or more others may be added for greater strength or for other reasons. The said members 1 and 2 are secured in fixed angular relation, and are disposed with the undersides of the four extremities of the two members all in the same plane. In practice, this is conveniently effected by making the upper member 1 of greater vertical thickness than the underlying one 2, mortising the latter into the underside of the member 1, and fixing member 2 to member 1, as by screws 3, 3, indicated in dotted lines.

In the side of the upper member 1 is formed a lateral recess 4. A clamping member 5 is provided, adapted to occupy the said recess and to be forced laterally inward toward the member 1, to clamp or grip between itself and the said member 1, within the recess, an interposed tree-stem or butt 6, or other like object, so that the tree or other object thus clamped will be held in perpendicular relation to the floor or other surface upon which the underside of the device rests. To force the clamping member 5 inwardly, bolts 7, 7, extend through the said member and the member 1, and are provided with wing-nuts 8, 8. This clamping member 5 and its cooperating recess are easily formed, as shown in the drawing, in case the device is constructed of wood, by sawing out a segment from the side of the upper member 1 midway of its length, the segment thus detached serving as the clamping member 5, and the depression left by its removal as the cooperating recess. In practice, to provide a firmer grip upon the tree-stem, the clamping member 5 and the recess are each provided with a vertical groove or concavity, as at 9 and 10 respectively, serving to center the tree-stem, and to enable the device to accommodate tree-stems of different sizes. As illustrated, these vertical grooves 9 and 10 are formed by boring a hole vertically through the member 1 at the center thereof, and bisecting this hole by the saw-cut made in detaching the segment to form the clamping member 5.

Preferably the member 1 is mortised to accommodate the other member 2 prior to cutting out the clamping member 5, so that the mortise will extend through the said member 5, resulting in the formation of downwardly projecting foot-portions at opposite ends of the clamping member, and the latter will sit astride the cross-member 2, to be guided thereby in its movements to and from the upper member 1, and to be braced and steadied thereby when in its clamped relation with respect to a tree-stem or similar object.

What I claim as my invention is,—

1. A tree-holder or the like comprising a base-member having a recess in its side, a clamping member which occupies the said recess, said members having concavities to receive a tree-stem or the like entered between the members, means for pressing the two members toward each other to clamp the stem in place, and a second base member attached to the first mentioned base-member at an angle thereto having its under surface

flush with the under surface of the first mentioned member, with said clamping member movable lengthwise of said second base-member and straddling the same so as to be guided thereby.

2. A tree-holder comprising in combination two crossed members forming a supporting base, one thereof having a recess in one side thereof, a clamping member occupying said recess adapted to engage the stem of a tree, such clamping member movable lengthwise of the other base-member, and bolts pasing through the recessed base-member and the clamping member to clamp the said stem.

3. A tree-holder or the like comprising base-members crossing each other at an angle, the upper one thereof having a lateral recess, a clamping member applied to the said base-member at the said recess, movable lengthwise of the other base-member, and adapted to engage with a tree-stem or the like occupying the recess, and means for clamping the said clamping member against the said stem.

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