

March 11, 1924.

C. M. TRAUTSCHOLD

1,486,169

TRESTLE

Filed Sept. 9, 1922

Fig. 1.

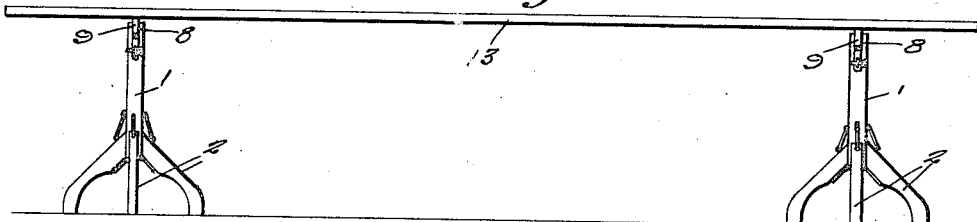


Fig. 4. Fig. 2.

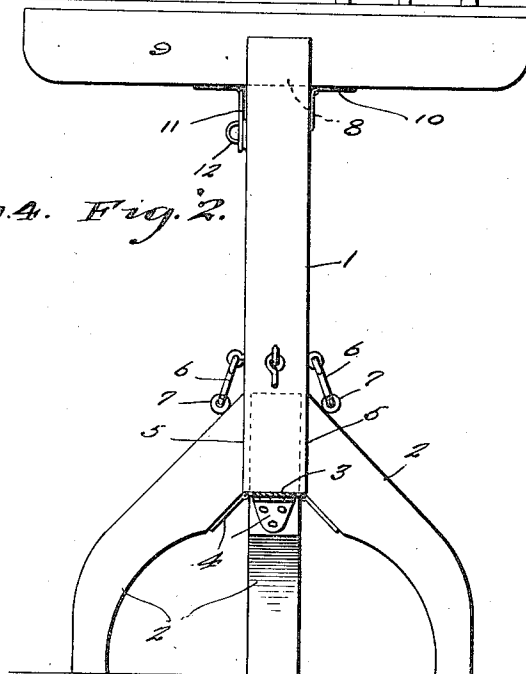
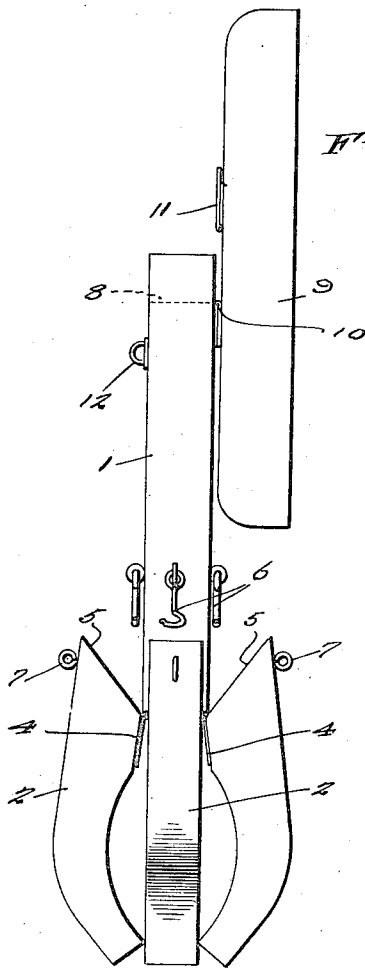
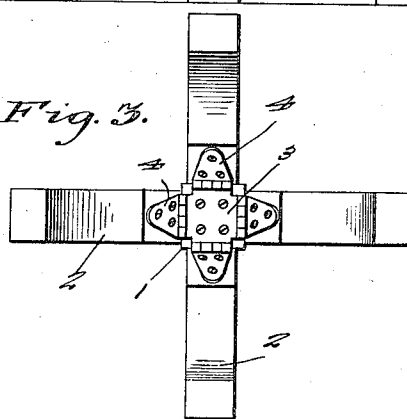


Fig. 3.



R. Q. Thomas

WITNESSES

C. M. Trautschold

INVENTOR

BY *Victor J. Evans*

ATTORNEY

UNITED STATES PATENT OFFICE.

CHARLES M. TRAUTSCHOLD, OF WACO, TEXAS, ASSIGNOR OF ONE-HALF TO ROBERT E. PELLOW, OF WACO, TEXAS.

TRESTLE.

Application filed September 9, 1922. Serial No. 587,120.

To all whom it may concern:

Be it known that I, CHARLES M. TRAUTSCHOLD, a citizen of the United States, residing at Waco, in the county of McLennan and State of Texas, have invented new and useful Improvements in Trestles, of which the following is a specification.

This invention relates to a trestle, the general object of the invention being to make the trestle foldable so that it will occupy but the minimum amount of space when stored.

Another object of the invention is to provide means for locking the parts of the trestle in unfolded position so that there is no danger of the same collapsing when in use.

This invention also consists in certain other features of construction and in the combination and arrangement of the several parts, to be hereinafter fully described, illustrated in the accompanying drawings and specifically pointed out in the appended claim.

In describing my invention in detail, reference will be had to the accompanying drawings wherein like characters denote like or corresponding parts throughout the several views, and in which:—

Figure 1 is a view showing a pair of the trestles in use.

Figure 2 is an elevation of the invention, with one of the legs removed.

Figure 3 is a bottom plan view.

Figure 4 is a view showing the trestle in folded position.

In these views 1 indicates a post which has four legs 2 hinged to its bottom, the hinge consisting of a plate 3 connected with the bottom of the post and having the wings 4 connected therewith in the usual manner, each wing being fastened to a leg. The ends of the legs are beveled, as shown at 5, so that when the legs are pulled outwardly into supporting position these beveled faces will engage the sides of the post and thus securely support the same. The legs may be held in supporting posi-

tion by the hooks 6 and the eyes 7 which connect the legs with the post. The upper end of the post is notched as at 8, to receive the cross piece 9. This piece is hinged to one side of the post by the hinge 10 so that it can be placed in position parallel to the post, as shown in Figure 4. When swung downwardly into supporting position a part of the piece 9 will engage the slot and this piece is held in supporting position by the hinged latch 11 engaging the eye 12, a nail or the like being placed through the eye to prevent the latch from slipping therefrom. Figure 1 shows a pair of these trestles supporting a table 13 or the like, the boards forming the table resting upon the cross pieces 9.

From the foregoing it will be seen that the trestles can be easily and quickly set up and that they will firmly support the boards forming the table. When the trestles are not in use they can be folded into the position shown in Figure 4 and stored away without using much space.

It is thought from the foregoing description that the advantages and novel features of my invention will be readily apparent.

I desire it to be understood that I may make changes in the construction and in the combination and arrangement of the several parts, provided that such changes fall within the scope of the appended claim.

What I claim is:—

A trestle comprising a post, a plate connected with the bottom thereof, a leaf hinged to each edge of the plate, a leg at each side of the post having an inclined part below its inner end to which a leaf is attached, said inner end of each leg being beveled to engage the side of the post and each leg having a curved lower part, means for holding the legs in extended position, a top piece hinged to the top of the post and a latch for holding the top piece in horizontal position.

In testimony whereof I affix my signature.

CHARLES M. TRAUTSCHOLD.