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J. P. GUIHEN

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CLOTHESLINE PROP

Filed June 11, 1928

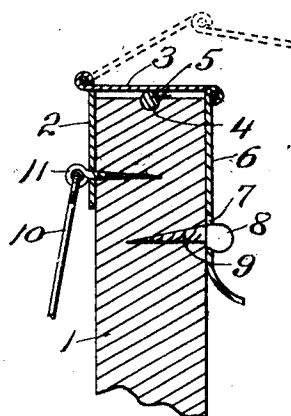
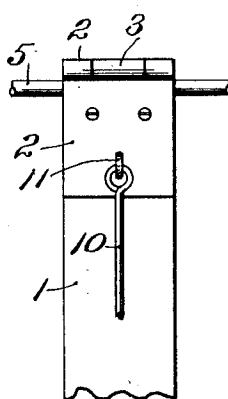
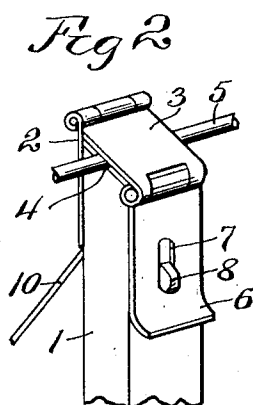
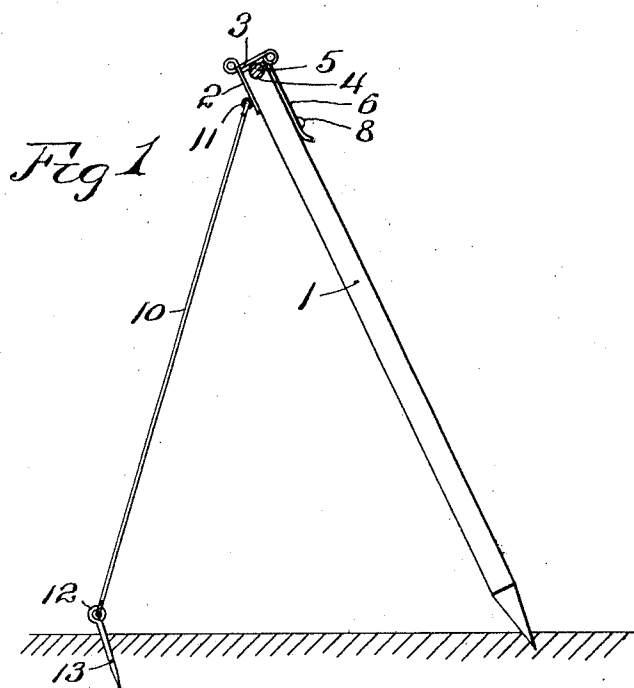


Fig 3

Fig 4

Witness
H. Vernon Olson

INVENTOR.
Joseph P. Guihen.
BY Warren L. House
His ATTORNEY.

UNITED STATES PATENT OFFICE

JOSEPH P. GUIHEN, OF KANSAS CITY, MISSOURI

CLOTHESLINE PROP

Application filed June 11, 1928. Serial No. 284,453.

My invention relates to improvements in clothes line props.

One of the objects of my invention is to provide a novel clothes line prop, which is simple, strong, durable, not liable to get out of order, which will reliably hold the line and the prop in the positions to which they may be adjusted, and which is easily and quickly applied to or removed from engagement with a clothes line.

A further object of my invention is to provide novel and efficient means for securely clamping a clothes line to the prop.

The novel features of my invention are hereinafter fully described and claimed.

In the accompanying drawing, which illustrates the preferred embodiment of my invention,

Fig. 1 is a side elevation of my improved clothes line prop shown operatively engaged with a clothes line, the latter being shown in section.

Fig. 2 is an enlarged perspective view of the upper portion of my improved prop to which is shown clamped thereto a portion of a clothes line.

Fig. 3 is a rear elevation of what is shown in Fig. 2.

Fig. 4 is a central vertical section of what is shown in Figs. 2 and 3.

Similar reference characters designate similar parts in the different views.

1 designates an ordinary clothes line pole, which may be pointed at one end, as shown for firm engagement with the ground, and which at its other end and at one side thereof has fastened to it a hinge leaf 2, the upper end of which extends beyond the adjacent end of the pole 1, and which projecting end has hinged to it a leaf 3.

In the upper end of the pole 1 is a transverse groove 4 adapted to receive a clothes line 5, the latter being of a diameter such that it will project beyond the adjacent end of the pole 1.

The leaf 3 is adapted to swing to and from a position across the upper end of the pole in which it will clamp the line 5 to the pole, as shown.

Suitable means are provided for releasably

holding the leaf 3 in the clamping position. In the drawing, such means comprises a leaf 6 hinged at one end to the free end of the leaf 3 and adapted to be swung to a holding position at the front side of the pole 1, and provided with a longitudinal slot 7 adapted to receive the head 8 of a pin 9 mounted in the pole 1. The under edge of the head 8 is slightly undercut so as to securely engage the leaf 6 at the lower end of the slot 7.

To anchor the pole 1 in the line holding position, shown in Fig. 1, there is provided a flexible member, which may be a wire 10, as shown, the upper end of which is fastened to the eye of a screw eye 11 mounted in the pole 1 near the upper end thereof, and, preferably, extended through the leaf 2 with its head bearing against the outer side of said leaf.

The other end of the wire 10 is fastened to an eye 12 at the upper end of an anchoring pin 13, which is adapted for insertion into the ground, as shown in Fig. 1.

In applying the prop to a clothes line 5, the leaf 6 is released from the head 8, and the leaf 3 is swung to the released open position, shown in dotted lines in Fig. 4.

The line 5 is then inserted in the groove 4 and the leaves 3 and 6 are then swung to the positions shown in solid lines in Fig. 4, in which positions the leaf 3 will clamp the line 5 to the pole, and the leaf 6 will be lockingly engaged with the head 8.

The pole 1 is then disposed in an inclined position with the lower end engaged with the ground at a point where the pole will properly tighten the clothes line 5. The anchoring pin 13 is then inserted in the ground at a point at which the flexible member 10 will be stretched and will thereby hold the pole 1 from swinging upwardly. The line 5 will thus be securely and tightly held in a stretched condition, and it in turn will hold the pole 1 from movement laterally in the direction of the length of the line 5.

To release the pole from the line 5 it is but required to detach the leaf 6 from the head 8, upon which the leaf 3 will be released from its clamping position, and the line 5 may be released. The pin 13 is then removed from

the ground, and the prop may then be stored for future use.

I do not limit my invention to the structure shown and described, as modifications, within the scope of the appended claim, may be made without departing from the spirit of my invention.

What I claim is:—

In a clothes line prop, a pole, a hinge leaf fastened to the upper portion of the pole, a second leaf hinged to the first leaf and adapted to be swung to and from a position in which it will be adapted to clamp a clothes line to the pole, means for releasably fastening the second leaf in the clamping position, a pin adapted for insertion into the ground as an anchor, and a flexible member attached to the pin and the pole and of a length that it is adapted to hold the pole from swinging upwardly from an inclined line holding position.

In testimony whereof I have signed my name to this specification.

JOSEPH P. GUIHEN.