Sept. 27, 1949. C. V. JENNEWEIN 2,482,851

COMBINATION CLOTHESLINE POST

Filed Nov. 16, 1945

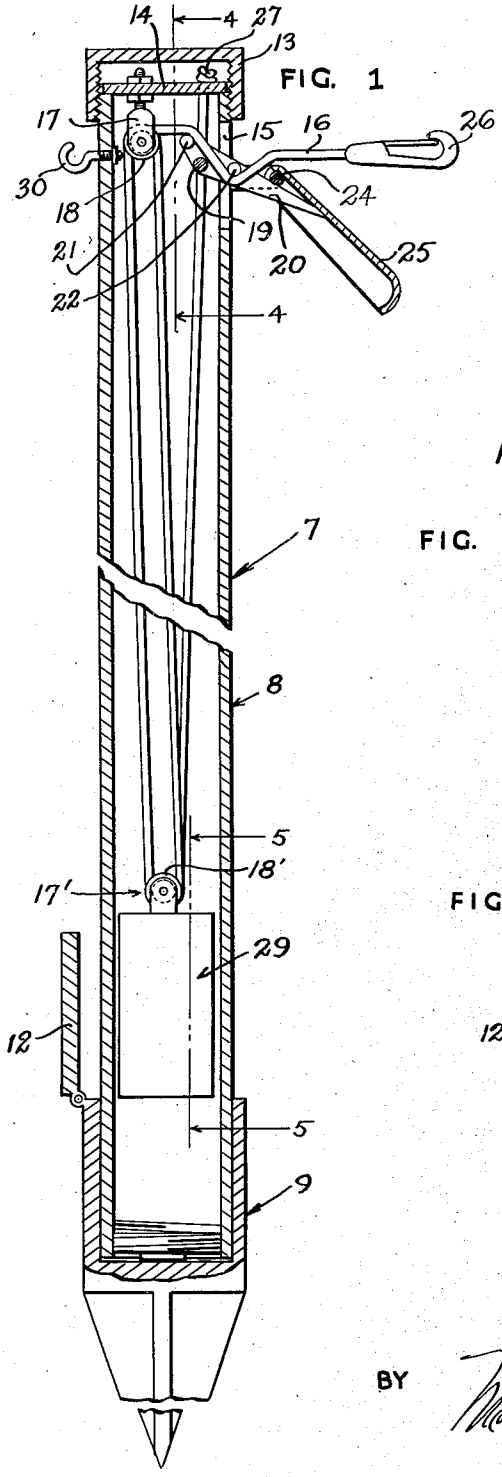


FIG. 1

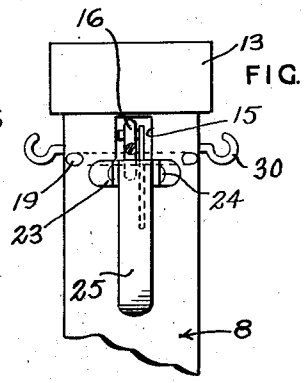


FIG. 2

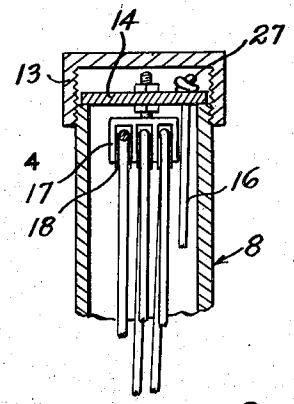


FIG. 4

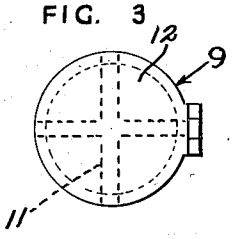


FIG. 3

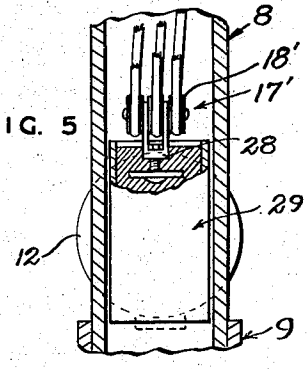


FIG. 5

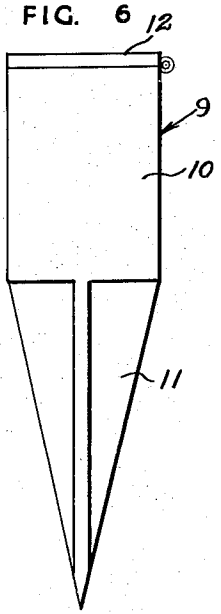


FIG. 6

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COMBINATION CLOTHESLINE POST

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Application November 16, 1945, Serial No. 629,135

1 Claim. (Cl. 211—119.10)

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My invention relates to new and useful improvements in combination clothesline posts, and the primary object of the invention is to provide a more compact, efficient, and simplified device of this character which can be constructed in an inexpensive and easily marketable form.

Other important objects and advantages of my invention will be apparent from the following description and accompanying drawings in which a preferred but non-limitative embodiment is set forth.

In the drawings:

Figure 1 is a general transverse section taken through the post.

Figure 2 is a fragmentary elevation of the upper part of the post taken at right angles to Figure 1.

Figure 3 is a top plan view thereof of the ground container.

Figures 4 and 5 are fragmentary sectional views taken at right angles to Figure 1 along the lines 4—4 and 5—5, respectively, and

Figure 6 is a side elevation of the removable ground container showing the top thereof closed.

Referring in detail to the drawings, the numeral 7 generally designates a combination clothesline post consisting of the pole section 8 and the ground container section 9 into which the lower end of the pole section is removably socketed in setting up the device, said ground container consisting of a cylindrical socket part 10 and a four-sided ground entering point part 11, the top of the socket part having a hinged lid 12 which can be closed as shown in Figure 6 when the pole section is removed to prevent accumulation of moisture and other obstructive matter in the socket part, especially when the container section is left in position in the ground.

The post 7 may suitably consist of an adequate length of pipe or tubing 8 of suitable diameter closed at its upper end by a screw cap 13 which is removable to provide access to the interior of the post and which when in place thereon serves to hold in place on the upper end of the post the upper sheave 17 and rope anchoring disk 14.

The upper end of the pipe has a slot 15 through which the clothesline 16 passes into and out of the pipe from the upper sheave 17 which is bolted to the disk 14 and has three or any suitable number of grooved pulley wheels 18. The sheave 18 is, as shown in Figure 1, displaced toward the side of the pipe opposite the slot 15. Pivoted on a pin 19 mounted across the pipe is a lever 20 which has lateral pins 21 and 22

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at opposite sides of the pivot pin 19 and a tail portion extending out through the slot 15. Ears 23 on the outside of the pipe on opposite sides of the slot 15 carry a pivot pin 24 on which is pivoted a depending recessed handle 25 which overlies the tail portion of the lever 20 in such a way that when the handle is pressed down it holds the lever 20 down in clothesline locking position and when pressed upwardly frees the clothesline 16, the clothesline 16 being passed outwardly from the sheave 17 over the pin 21, under the pin 22, then over the handle 25. The outer end of the clothesline has a snap fastener 26 to permit it to be fastened to a clothesline hook or the like.

The opposite end of the clothesline 16 is tethered at 27 to the disk 14 and passes down through the pipe and around the adjacent end pulley 18' of the lower sheave 17' then upwardly and around the adjacent end pulley 18 of the upper sheave 17, thence downwardly and around the middle pulley of the lower sheave and upwardly and around the middle pulley of the upper sheave, and finally down and around the other end pulleys of the lower and upper sheaves, to emerge from the corresponding end pulley of the upper sheave and pass out through the slot 15 as already described.

The lower sheave 17' is suitably anchored at 28 to the upper end of a cylindrical weight 29 which has an easy sliding fit in the lower part of the pipe. The outside hooks 30 which appear at the top of the pole 8 are for connecting other clotheslines to the pole.

The arrangement of the clothesline 16 between the sheaves is such that whenever the clothesline is not held in a drawn out position by means of the described locking mechanism or by other means, the weight 29 being sufficient, the clothesline will be rapidly drawn into the pole 8 until the snap hook 26 catches between the lower pin 22 and the handle 25. It is believed obvious that the clothesline may be locked in any completely or partially outdrawn position by operating the handle 25 downwardly and that it may be released from such position and permitted to be drawn into the pole simply by pulling up on the handle 25.

I claim:

In a clothesline post and clothesline assembly including an elongated, tubular post having a slot adjacent one end, a clothesline movable through said slot and receivable in said post, and means including a weight slidable in said post engaging said clothesline to pull the latter

into the post, said clothesline being manually movable out of said post by exerting a pull thereon sufficient to raise said weight, manually operated locking means carried by said post and engaging said clothesline to hold said clothesline against movement through said post slot or to free said clothesline for free movement through said slot into and out of said post, said locking means comprising a lever pivotally connected intermediate its length to said post adjacent said slot and extending outwardly of said post through said slot, pins carried by said lever at respectively opposite sides of the pivotal connection between said lever and said post engaging said clothesline in a manner to bend the latter, and a handle pivotally connected at one end to said post exteriorly of the latter and engaging the end of said lever projecting outwardly of said post to move said lever in a direction to increase the bend in said clothesline to an extent

to produce sufficient friction between said clothesline and said pins to restrain said clothesline against movement through said post slot.

CHARLES V. JENNEWEIN.

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