Aug. 27, 1929. A. M. McKINNEY 1,726,446

CLOTHES PROP

Filed Feb. 8, 1928

Fig. 1.

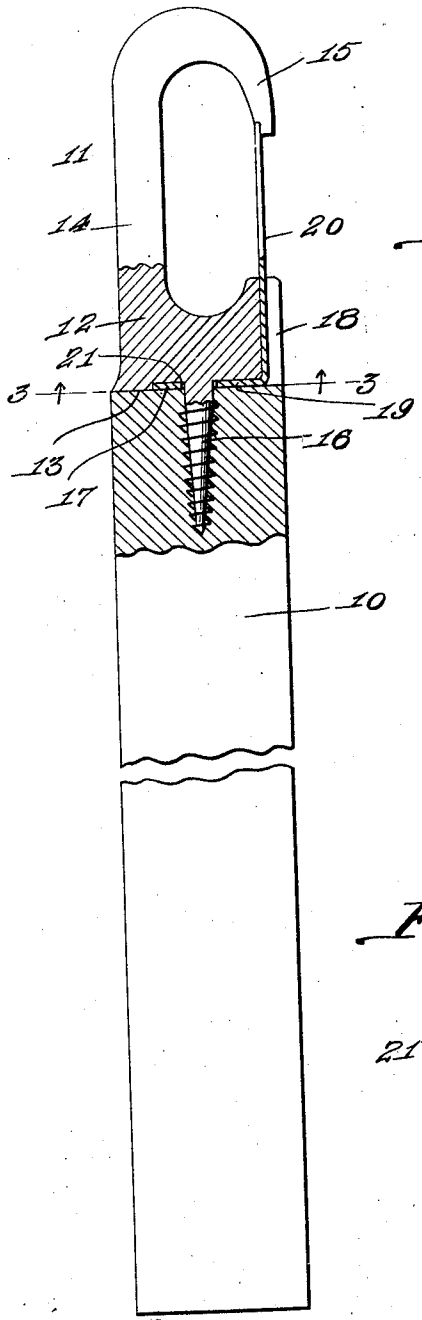


Fig. 2.

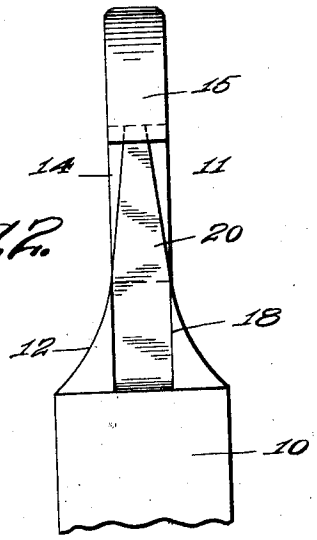


Fig. 3.

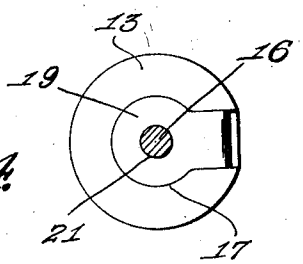
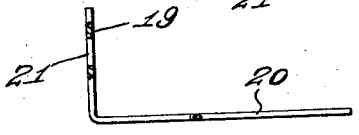


Fig. 4.



WITNESS:

Anna M. McKinney
INVENTOR

BY Victor J. Evans
ATTORNEY

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UNITED STATES PATENT OFFICE.

ANNA M. McKINNEY, OF BURGETTSTOWN, PENNSYLVANIA.

CLOTHES PROP.

Application filed February 8, 1928. Serial No. 252,836.

This invention relates to clothes line props, an object being to provide a device which may be readily attached to the end of a pole and engage with a line to prevent accidental separation of the pole and line, yet may be readily detached from the line when desired.

More specifically stated, the invention provides a hook for this purpose which includes a resilient tongue for the purpose of preventing accidental separation of the prop and line, the tongue being secured in place by the same means which are employed for attaching the hook to the pole, so that cost of manufacture is materially reduced, while a simple and efficient device results.

With the above and other objects in view, the invention further includes the following novel features and details of construction, to be hereinafter more fully described, illustrated in the accompanying drawings and pointed out in the appended claim.

In the drawings:—

Figure 1 is an elevation partly in section showing the improved hook attached to the end of a pole.

Figure 2 is a fragmentary elevation of the hook and the adjacent end of the pole.

Figure 3 is a section taken substantially on the line 3—3 of Figure 1.

Figure 4 is an edge view partly in section, showing the spring tongue.

Referring to the drawings in detail wherein like characters of reference denote corresponding parts, the reference character 10 indicates a pole while the line engaging device which constitutes the present invention is indicated at 11. This device comprises a body 12 which is formed at one end with a flat base 13. A shank 14 extends from the base and terminates in a bill 15, so as to provide a hook.

Extending from the base and preferably formed integral with the body is a screw 16 which provides means for removably securing the hook to the pole 10, the flat base 13 abutting the end of the pole.

The body 12 is provided with a substantially L-shaped recess, a portion 17 of which extends transversely of the base, while a portion 18 extends longitudinally of the body from the base. By reference to Figure 3 of the drawings it will be seen that the portion 17 of the recess includes a substantially circular portion which is arranged concentric with the screw 16 and which is adapted to receive an enlarged substantially circular portion 19 provided at one end of a spring tongue 20. The portion 19 is provided with an opening 21 for the passage of the screw 16 so that this end of the tongue may lie within the portion 17 of the recess and be clamped between the body of the hook and the adjacent end of the pole. The spring tongue will thus be secured by the same means provided for securing the hook to the pole, the portion 18 of the recess acting to prevent rotation of the tongue whose other end normally engages the bill 15.

The construction shown and described eliminates the use of additional fastening means for securing the spring tongue to the body of the hook, so that cost of assembling will be materially reduced. In addition, should the tongue 20 lose its resiliency, it may be temporarily removed and reshaped, or a new tongue may be readily substituted.

The invention is susceptible of various changes in its form, proportions and minor details of construction and the right is herein reserved to make such changes as properly fall within the scope of the appended claim.

Having described the invention what is claimed is:—

In a clothes line prop, a pole, a hook detachably secured thereto comprising a body having a flat base at one end thereof to abut the end of the pole and having a substantially L-shaped recess which extends transversely of the base and vertically of the body from the base, a fastening device carried by and extending from the base into the pole, an L-shaped resilient tongue seated in the recess and provided with an opening in one end for the passage of the fastening device and having its other end detachably engaged with the bill of the hook.

In testimony whereof I affix my signature.

ANNA M. McKINNEY.