April 4, 1950 D. E. GLANDVILLE 2,503,108

POTHOOK

Filed Dec. 16, 1946

Fig. 1.

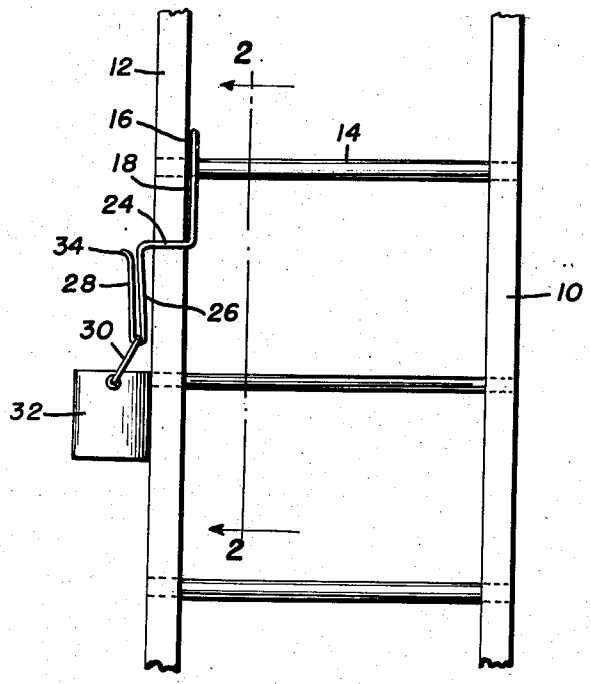
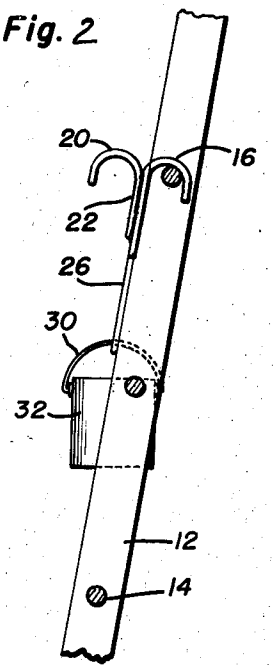


Fig. 2



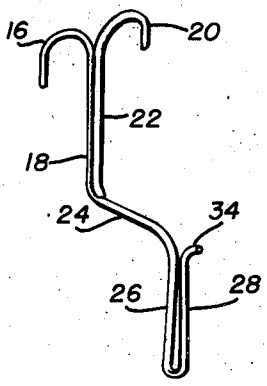


Fig. 3.

Inventor

Daniel E. Glandville

By Clarence A. O'Brien and Harvey B. Jacobson

Attorneys

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POTHOOK

Daniel E. Glandville, Reno, Nev., assignor, by direct and mesne assignments, to Ladder Hook Company, a corporation

Application December 16, 1946, Serial No. 716,662

1 Claim. (Cl. 248—211)

1

This invention relates generally to holders for paint pots and the like, and more particularly to a reversible hook securable to a rung of a ladder for the temporary and adjustable support of a paint pot or water bucket for the convenience of painters, fruit pickers and window washers.

An object of this invention is to provide such a hook or holder in a form adapted for the support of such a pot or bucket on the outer side of either of the stiles of a ladder.

Another object of this invention is to provide such a holder so designed as to retain the bail or bucket inclined inwardly toward the said stiles of the ladder with a view to making said bucket more convenient or accessible.

Still another object of this invention is to provide a holder with a spring hook for the bail of a bucket, to forestall any likelihood of the said bucket from becoming inadvertently detached from the hook.

And a last object to be specifically mentioned is to provide such a holder in a form which is inexpensive and practicable to manufacture, being adapted for construction of round stock, extremely convenient for the use of either right hand or left hand painters and others, and which is generally adapted to provide for efficient and durable service.

With these and other objects in view as will appear hereinafter, this invention resides in certain novel features of construction, combination and arrangement of parts and portions as will be hereinafter described in detail and particularly set forth in the appended claim, reference being had to the accompanying drawings which form a material part of this application, and in which:

Figure 1 is a fragmentary front elevational view of a ladder with a paint pot secured on the outer side of one of the stiles thereof by means of this improved holder;

Figure 2 is a side elevational view of the structure shown in Figure 1, the figure being technically a vertical sectional view taken on the line 2—2 in Figure 1, and the rungs of the ladder are shown in section; and

Figure 3 is a perspective view of the holder.

Similar characters of reference designate similar or identical parts and portions throughout the specification and throughout the several views of the drawing.

Referring now to the drawing in detail, it will be noted that the ladder having stiles 10 and 12 and a plurality of similar rungs 14, secured therebetween according to conventional practice, is shown with this invention secured operatively

2

thereon. At the upper end of the device, a simple hook 16, formed with a relatively long depending shank portion 18, is proportioned and otherwise adapted to engage a rung 14 of a ladder. A second hook 20, similar to the hook 16, and having a shank portion 22 integrally secured to shank portion 18 as by welding, is disposed in the same plane but at an angle of 180° with the hook 16, the holder being thereby adapted for reversal, that is positioning on the other end of the rung 14, as will be hereinafter more fully described. A mid portion 24, integral with the shank portion 18 and disposed normally thereto, is preferably of a length slightly greater than the width of the front face of a stile of a ladder, this mid portion 24 being adapted to span and rest upon the said front face of the stile, as best illustrated in Figure 1.

The outward end of the mid portion 24 is downwardly curved and integral with the depending portion 26 which with the upstanding integral portion 28 comprises a hook for a bail 30 of a bucket represented at 32. This lower hook portion is preferably tempered or otherwise made slightly resilient so that the upper end of the upstanding portion 28 is yieldably held close to the depending portion 26, to provide for a simple latching of the bail 30 within this hook. A lip 34 may be provided on the upper end of this portion to facilitate the entrance of said bail 30.

With the foregoing description of the mechanical details of this holder in view, the method of operation will be obvious to those skilled in the art to which this invention appertains. One advantage which will now be clear, and in addition to the object and advantages recited above, is the facility with which the holder, with or without a paint bucket secured thereto, can be manipulated and changed from side to side of the ladder, the double hooks on the upper end of the device providing convenient handle means not provided in other devices of this general character.

Obviously this device can be manufactured from other material than that specified above, and flat stock of considerable thickness may be substituted for the round stock represented in the drawing.

Though there has been shown a particular embodiment of this invention, this application is not limited to this particular embodiment, but it is desired to include in the scope of this invention the construction, combination and arrangement of parts and portions substantially as set forth in the appended claim.

Having thus described this invention, what is claimed as new and desired to be secured by Letters Patent is:

A holder of the class described comprising two upper oppositely disposed hooks adapted for selective engagement on a rung of a ladder, a midportion disposed substantially normally to the common plane of said hooks and adapted to be supported on the forward face of a stile of said ladder, and a lower depending hook to receive the bail of a pail.

DANIEL E. GLANDVILLE.

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