

No. 633,899.

Patented Sept. 26, 1899.

H. F. PEACOCK.
COMBINED HOSE CARRIER AND SUPPORT.

(Application filed May 15, 1899.)

(No Model.)

Fig. 1.

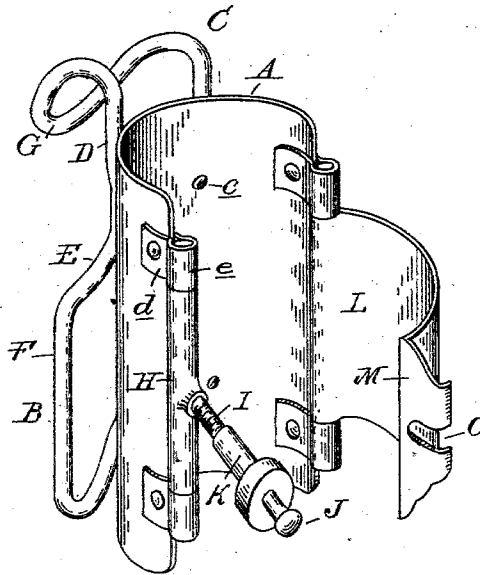


Fig. 2.

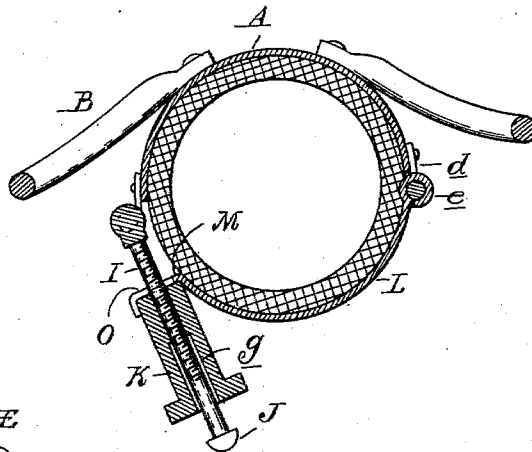
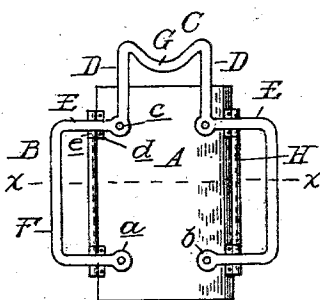


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

HORACE F. PEACOCK, OF CORUNNA, MICHIGAN.

COMBINED HOSE CARRIER AND SUPPORT.

SPECIFICATION forming part of Letters Patent No. 633,899, dated September 26, 1899.

Application filed May 15, 1899. Serial No. 716,892. (No model.)

To all whom it may concern:

Be it known that I, HORACE F. PEACOCK, a citizen of the United States, residing at Corunna, in the county of Shiawassee and State of Michigan, have invented certain new and useful Improvements in a Combined Hose Carrier and Support, of which the following is a specification, reference being had therein to the accompanying drawings.

The invention relates particularly to a combined carrier and support for fire-hose; and the object of my invention is to produce a device of this kind that may be readily and speedily applied to or detached from a hose by the firemen and which will be capable of being quickly adjusted to fit hose of different size or different portions of a single hose, including the nozzle.

A further object of the invention is to so construct the carrier and support that after its application to the hose has been effected the latter may be more conveniently carried or drawn by the pipemen along the ground, or, when necessary, up a ladder, and secured to a round of a ladder in such a manner as to effectively prevent the hose from swaying, whereby a steady stream of water may be constantly directed at the desired place.

With these objects in view my invention consists in the novel construction of a combined hose carrier and support and the peculiar arrangement, construction, and combination of its various parts, all as more fully hereinafter described and shown in the drawings, in which—

Figure 1 is a perspective view of the carrier and support. Fig. 2 is a section taken on line *x x*, Fig. 3, and Fig. 3 is a rear plan view.

The supporting and the carrying mechanism comprises, essentially, two parts—viz., a body A, adapted to receive the hose, and the supporting-frame B, upon which the body is mounted. The frame referred to is formed, preferably, of a single piece of wire or a bar which is bent at or near the middle thereof to form a loop C and rearwardly-extending parallel members D D. Each of the members is then bent outwardly to form offsets E E, extending at right angles to the parallel portions D, then downwardly in parallelism with said portions D, and finally the free ends of

the sections are bent inwardly in parallelism with the offsets E, whereby oppositely-turned laterally-extending handles F, rectangular in configuration, are formed. The loop portion of the frame is bent outwardly at substantially right angles to the frame-body and then a slight distance downwardly, forming a broad retaining-hook G, adapted to be engaged over the round of a ladder.

The supporting-frame just described is provided with flattened and perforated portions *a a* and *b b*, as plainly shown in Fig. 3, and upon these portions, which are formed upon the upper portion of the frame, is mounted the body A, before referred to, said body being secured to the frame by means of rivets *c*, extending through the latter and body. The body referred to is preferably trough-shaped in configuration and is provided on each side with upwardly-extending ears or lugs *d*, the free ends of which are bent over, as shown in Fig. 1, to form pintle-receiving sockets *e*. In one pair of sockets upon one side of the body is mounted a bar H, which is provided with a threaded stem I, extending at right angles from and at the center of said bar. The stem in turn is provided with a head J and a tubular nut K, which is counterbored at *g* to receive the head. Upon the opposite side of the body and in the opposite pair of sockets is pivoted one end of a broad metallic clasp L, which is curved in configuration and provided at its free end with a laterally-extending lip M. This lip has formed in it a slot O, which is adapted to engage over the threaded stem I.

The parts having been thus described, the operation is as follows: When it is desired to secure the device to a hose, the latter is inserted within the trough-shaped body A and the clasp L is moved over the top of the hose and into engagement with the threaded stem I, the slotted lip M being beneath the tubular nut K. The proper adjustment is made by moving the latter nut upon the stem to or away from the bar H, and the hose is clamped within the body by moving the nut into engagement with the lip.

It will thus be seen that means are provided for readily and speedily securing the hose within the body, while the oppositely-arranged

rectangular handles beneath the body permit the pipemen to readily carry the hose where desired.

The hook G, being formed in the manner set forth, may be quickly engaged over a round of a ladder, and by reason of the breadth of the hook the hose will be effectively prevented from swaying from side to side, whereby the stream may be always steadily directed at the fire.

It is to be noticed that while I have shown a device for effectively clamping the hose and capable of being adjusted to receive hose of different sizes I have also constructed the parts of my improved device in such a simple manner that the carrier and support can be manufactured at a very slight cost. Moreover, I have provided means whereby the nut, which constitutes part of the lock for the clamp, will be prevented from being lost, the means referred to comprising the head J, which is formed upon the stem after the nut has been placed thereon. By forming a counterbore in the nut, as shown, the latter may be drawn out some length beyond the stem, thus entirely concealing the latter and yet permitting the requisite adjustment to be made.

What I claim as my invention is—

1. In a hose carrier and support, the combination of a metallic supporting-frame terminating at its forward end in a loop bent into the form of a retaining-hook, and having formed thereon two rigid and oppositely-turned handles extending in planes at right angles to the plane of the hook, a trough-shaped metallic body mounted upon and secured to the frame between the handles, and a clasp, pivoted to the body, for clamping the hose within said body.

2. In a hose carrier and support, the combination with a supporting-frame having oppositely-turned lateral handles formed thereon, and terminating at its forward end in a loop bent at right angles to the handles into the form of a retaining-hook adapted to engage

over a round of a ladder, a trough-shaped body supported upon and secured to the frame intermediate the handles, a rigid clasp pivotally connected to one side of the body, and the locking device for securing the clasp to the opposite side of said body.

3. In a hose carrier and support, the combination of a supporting-frame formed of a single rod or wire bent at or near its middle to form a loop and rearwardly-extending parallel members, laterally-extending handles for the frame formed by bending in a plane at right angles to the plane of the hook, the rear portion of each member into the form of a rectangle, a trough-shaped metallic body supported on the frame intermediate the handles, a curved rigid clasp pivotally supported upon one edge of the body, and a lock pivoted upon the opposite body edge adapted to engage with the clasp and clamp the latter about the hose.

4. In a hose carrier and support, the combination of a metallic supporting-frame provided with laterally-extending rigid handles, and a hook arranged centrally and forwardly of said handles, a metallic trough-shaped body mounted upon the supporting-frame, upward-extending ears upon each side of the body bent at their free ends to form pintle-receiving sockets, a rod mounted within the sockets upon one side of the body, a headed screw-stem extending centrally from the rod, a tubular nut thereon having a counterbore formed therein to receive the head, a curved metallic clasp pivoted within the sockets upon the opposite side of the body, and a slotted lip upon the clasp adapted to engage the stem beneath the nut, substantially as and for the purpose described.

In testimony whereof I affix my signature in presence of two witnesses.

HORACE F. PEACOCK.

Witnesses:

W. J. PARKER,
E. F. AUGSBURY.