(No Model.)

H. LOWE.

ATTACHMENT FOR CHECKREIN LOOPS OR BARS.

No. 385,463.

Patented July 3, 1888.

Fig.I.

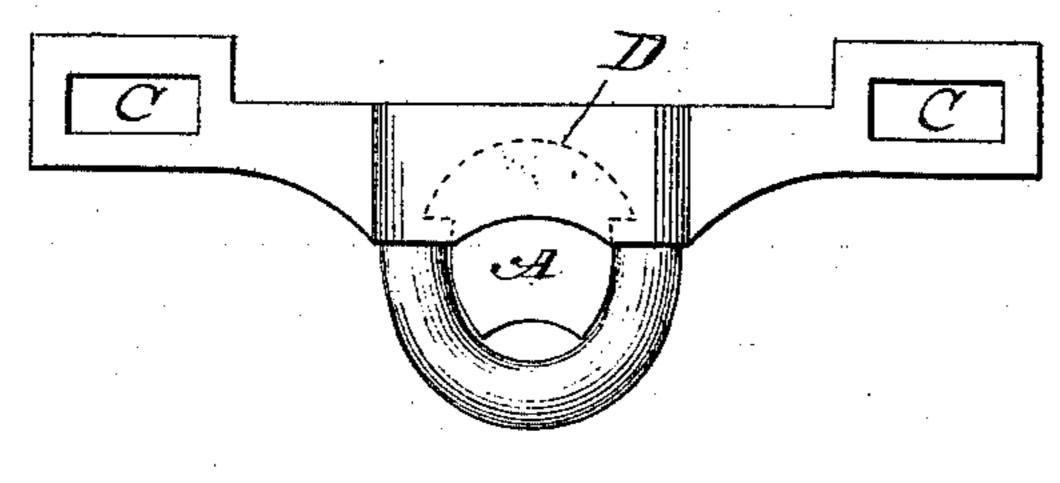


Fig. 2.

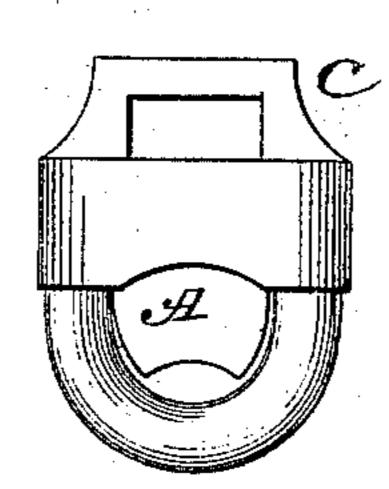


Fig. 3.



Witnesses:

Fred ex Penny.

Harry Lower

## United States Patent Office.

HARRY LOWE, OF MONTPELIER, VERMONT.

## ATTACHMENT FOR CHECKREIN LOOPS OR BARS.

SPECIFICATION forming part of Letters Patent No. 385,463, dated July 3, 1888.

Application filed April 6, 1887. Serial No. 233,942. (No model.)

To all whom it may concern:

Be it known that I, HARRY LOWE, a citizen of the United States, residing at Montpelier, in the county of Washington and State of Vermont, have invented a new and useful Securer for a Checkrein-Bar and Checkrein-Loop for an Overdraw Checkrein for a Bridle, which is fully set forth in the following specification and drawings.

My invention relates to the flexible piece situated in and extending into the ring of a checkrein bar and checkrein-loop for overdraw checkreins, and operates in conjunction with the ring of the checkrein bar and checkrein-loop, to prevent the checkrein-bar and checkrein-loop from becoming detached from the gig-hook of a harness when in use.

The object of my invention is, first, to provide for the instant replacing of the flexible 20 piece that projects into the ring and rests against the gig-hook, so that when the flexible piece is worn out by friction against the gighook it can be instantly removed and a new flexible piece inserted without the assistance 25 of any tools or appliances whatsoever, simply with the fingers alone; second, to provide a flexible piece of such shape that when the head or wide part is inserted in the hole made to receive it the piece will not fall out or be-30 come detached from the ring of the check reinbar or check rein-loop when in the act of checking up or unchecking the horse's head, or by constant friction against the gig-hook, but will be securely and properly held in such manner 35 as to rest against the gig-hook until worn out, without the aid of screws, bolts, rivets, pins, or their equivalent, to keep it in position.

Like letters designate like parts in the different figures of the drawings.

In the drawings, Figure 1 shows the securer inserted to be used with a check-bar for a double-strap overdraw checkrein. Fig. 2 shows the securer inserted to be used with a checkrein-loop for a single-strap overdraw checkrein. Fig. 3 shows the securer A when taken out of the recess in the bar and loop made to receive it. The dotted line D shows the shape of the recess or hole made to receive

the head or wide part of the securer. It will be seen that this recess or hole is made slightly 50 narrow at its mouth, and is substantially the same shape as that part of the securer which rests therein. The securer being flexible, the head or wide part is pushed forcibly through the mouth of the hole or recess. It then as 55 sumes its natural shape and fits the recess or hole exactly, so as to be firmly held therein, while this entirely prevents falling out when in use. It can be easily taken out when worn, so as to render it worthless, and another securer re- 50 placed at very small expense as compared with the cost of the checkrein-bar and checkreinloop, which heretofore has been quickly rendered worthless by the wearing of this flexible piece against the gig-hook, as this flexible 65 piece has been always made so that it is a part of the flexible covering or filling of the ring that encircles the gig-hook.

The letter C indicates the holes made to receive the straps of an overdraw checkrein— 7-in Fig. 1 the check-bar having holes for two straps, and in Fig. 2 the check-loop a hole for

one strap.

The checkrein-bar and checkrein-loop, to operate properly with my securer, should be made 75 of steel. This prevents breaking or bending. The ring part should be covered with hard rubber or celluloid, which gives fine finish and durability, and will not wear or chafe the gighook.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a securer for a checkrein and loop, the flexible and compressible piece, as shown, with 85 an enlarged part to fit the recess or hole D, whereby it can be securely held and quickly inserted and removed, substantially as described.

2. In combination with a checkrein bar, the flexible securer having an enlarged part, for 90 the purpose described.

HARRY LOWE.

Witnesses:

WILLIAM O. STANDISH, H. W. KEMPTON.