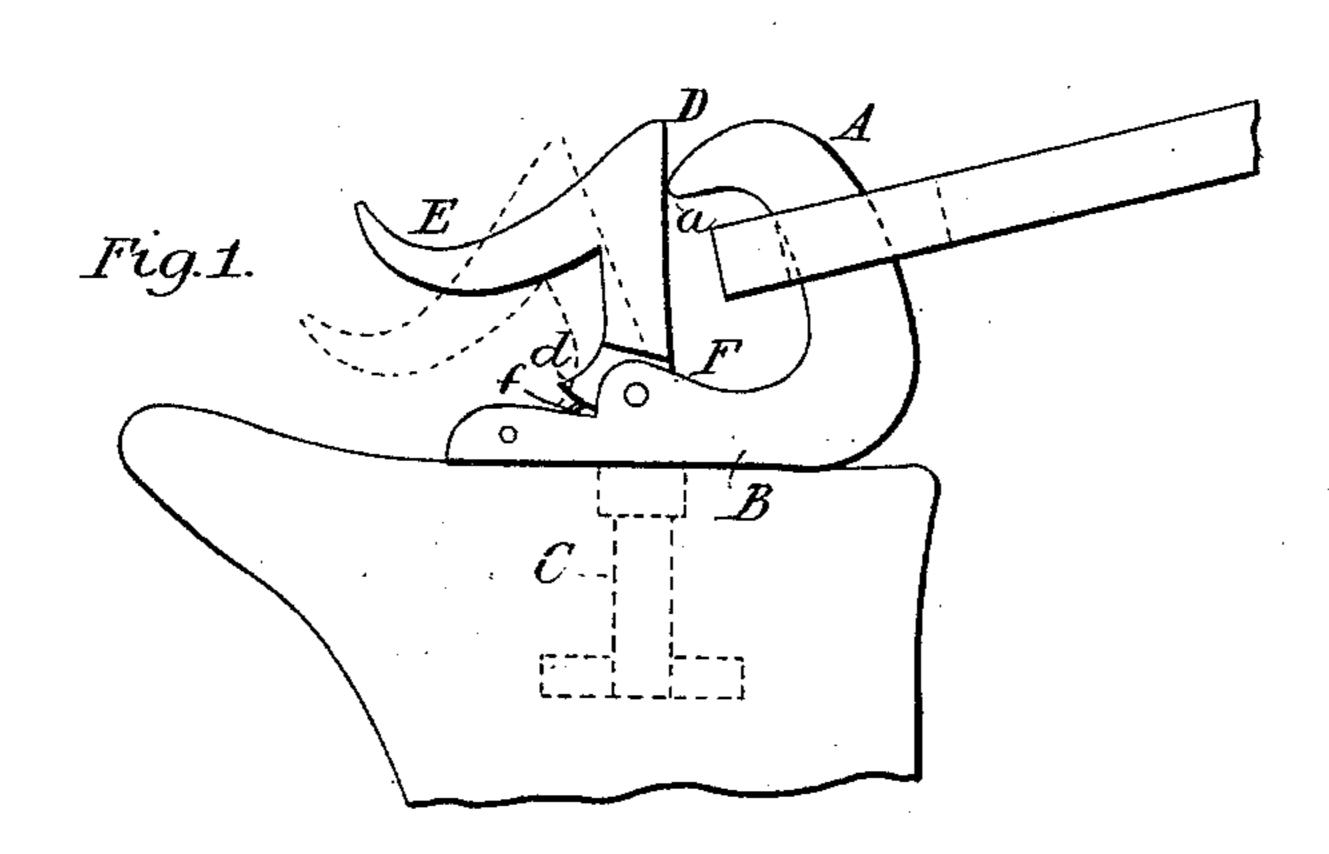
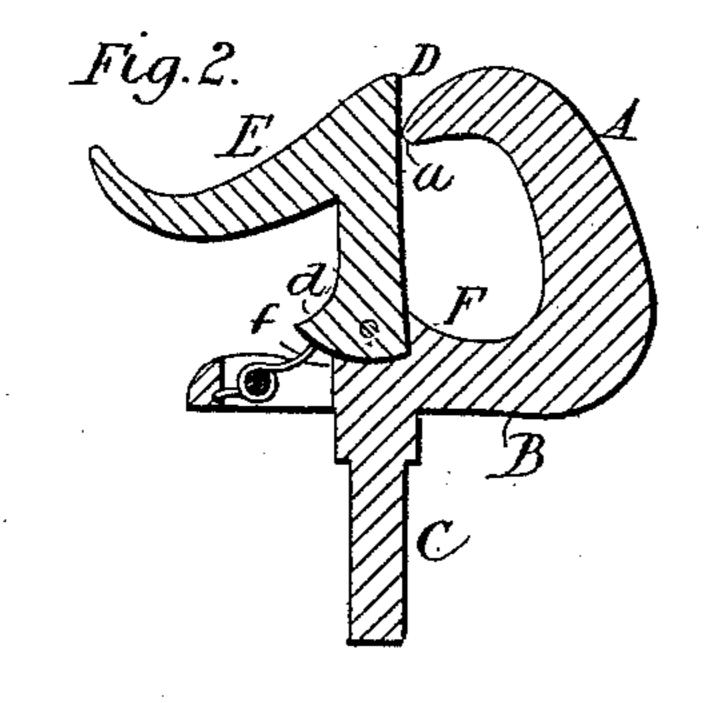
(No Model.)

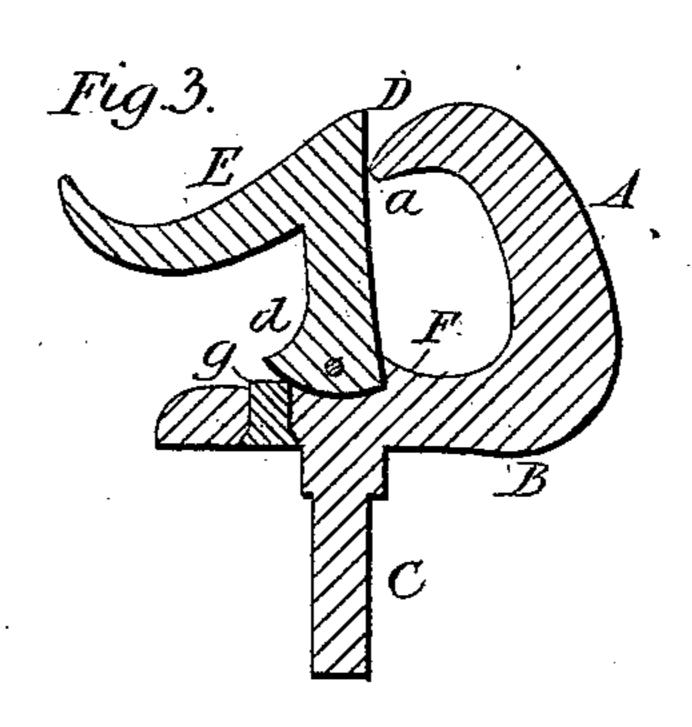
C. H. DOW. CHECKREIN HOOK.

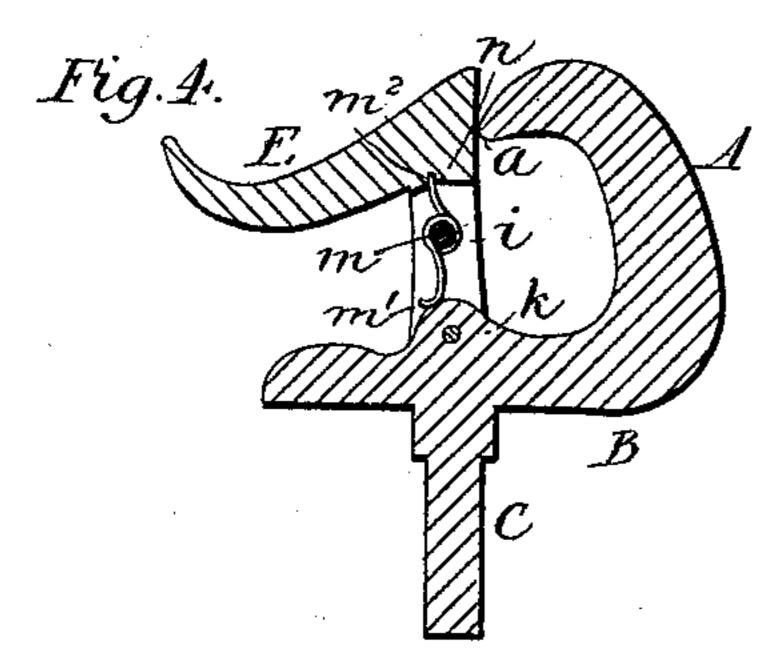
No. 410,824.

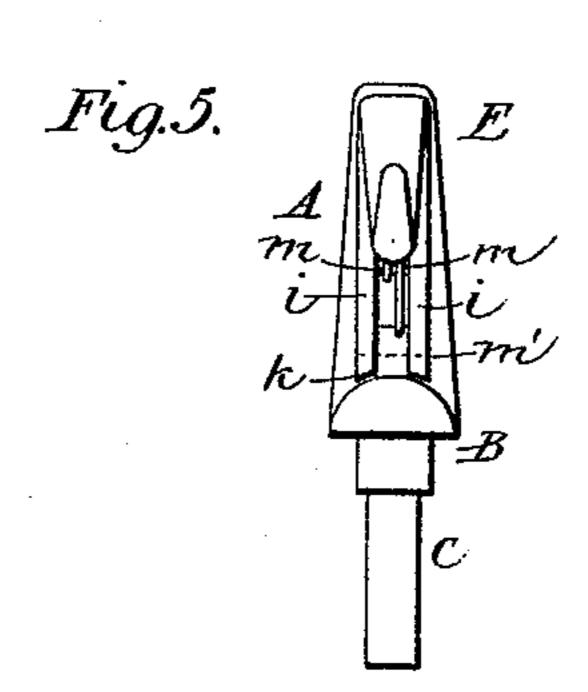
Patented Sept. 10, 1889.











Witnesses

Wicet. Horlong

Inventor

Charles H. Dow

By his

Settorneys Statisted of on

United States Patent Office.

CHARLES H. DOW, OF HYDE PARK, MASSACHUSETTS.

CHECKREIN-HOOK.

SPECIFICATION forming part of Letters Patent No. 410,824, dated September 10, 1889.

Application filed February 9, 1889. Serial No. 299,315. (No model.)

To all whom it may concern:

Be it known that I, CHARLES H. Dow, of Hyde Park, in the county of Norfolk and State of Massachusetts, have invented certain 5 new and useful Improvements in Checkrein Hooks or Holders; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make 10 and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

My invention relates to checkrein hooks 15 or holders, and its object is to furnish such a one that will retain the checkrein upon it through all the shaking it can get from the horse, and upon which the rein can be hooked or unhooked in a second's time without the 20 need of drawing the horse's head way back or of using more than a minimum amount of | hook A. strength.

In the accompanying drawings, Figure 1 illustrates my improved hook or holder as se-25 cured to the saddle and with a part of the checkrein upon the hook, the dotted lines showing the positions of the parts when the rein is being hooked or unhooked. Fig. 2 is a longitudinal section of the hook as repre-30 sented in Fig. 1. Fig. 3 is a longitudinal section of a slightly-different form. Figs. 4 and 5 are a longitudinal and a back end view respectively of a still different form.

Similar letters represent like parts in all the

35 figures.

A is the hook proper, which is a shallow one, and which is continuous with the base B, and a is the free end of said hook, the upper surface of which inclines downward.

C is the bolt which secures the hook or fastener to the saddle.

D is a spring clip or lever pivoted to the base B, bearing against the outside of the free end α of the hook and extending beyond the 45 same. This clip D has a concaved arm E extending from its upper end to serve as a handle for drawing back the clip when necessary; but this may be omitted, if desired.

In Figs. 1, 2, and 3 the spring is shown in the base B and bearing against a toe or the 50 short arm d of the clip. In Figs. 1 and 2 the spring is a coiled one f, while in Fig. 3 it is simply a small pad of soft rubber g, held in

place by a flange at its base.

Figs. 1, 2, and 3 show the base made with a 53 bifurcated projection, or with two lugs or ears F F, between which the lower end of the clip D is pivoted; but in Figs. 4 and 5 the clip D is bifurcated at i i and spans a central lug or projection k of the base, to which the clip is 60 pivoted. The coiled spring f in this instance is held in the space between the two arms iiby the pin m, and one end m' of this spring bears against and is held in the top of the projection k, and the other end m^2 of the spring 65 bears against a shoulder n in the clip. In every case the action of the spring tends to keep the clip against the free end of the

If it is desired to fasten or hook the rein R, 70 it will be slid over the top of the hook A, riding down to its point, and then by a very little pressure it will force the clip D away from the hook and until the rein has passed the end of the hook, when the clip will return 75 to its proper place, and thus retain the rein. To unfasten the latter, it will only be necessary to raise it far enough so as to push back the clip and escape the point of the hook, or at the most to draw back the rein only far 80 enough to press back the clip with it so that it may pass over the point of the hook.

What I claim is—

A checkrein-holder consisting of the hook A, having its outer surface continuously con- £5 vex and having the downwardly-inclined end a, and a spring clip or lever bearing against said end and extending beyond the same, substantially as and for the purposes set forth.

CHARLES H. DOW.

Witnesses:

J. A. VICKERY, PENNINGTON HALSTED.