

(No Model.)

O. B. HATHORN.
REIN HOLDER.

No. 488,975.

Patented Dec. 27, 1892.

Fig. 1.

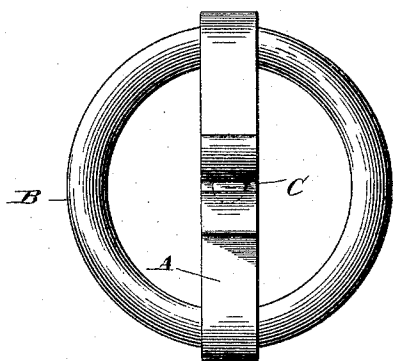
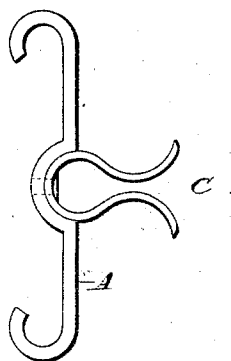


Fig. 2.



Witnesses:
Herman Kohn
G. V. Owen.

Oliver B. Hathorn
Inventor:
per *Frank S. Taft.*
his attorney

UNITED STATES PATENT OFFICE.

OLIVER B. HATHORN, OF MILO, MAINE, ASSIGNOR OF ONE-THIRD TO BERT L. GOULD, OF SAME PLACE.

REIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 488,975, dated December 27, 1892.

Application filed January 5, 1892. Renewed December 5, 1892. Serial No. 454,144. (No model.)

To all whom it may concern:

Be it known that I, OLIVER B. HATHORN, of Milo, in the county of Piscataquis and State of Maine, have invented a new and useful
5 Rein-Holder, of which the following is a full, clear, and exact description.

The object of my device is to provide an efficient and simple means of holding the reins of horses' harness when not in use. I
10 accomplish this object by providing each ring of the bridle-bit of the harness with a perpendicular cross-bar or strip of metal or other suitable material, curved at the ends so as to overlap and bind the ring, and with a curvilinear depression in the center thereof for the
15 purpose of receiving the base of a metal spring clip, which is secured to the said cross-bar or strip by a rivet in such manner that the opening between the projecting lips of
20 the spring clip is horizontal. The reins are folded and pressed into the clip, which has sufficient tension to hold them firmly, instead of being tied to the ring in the awkward and insecure manner hitherto in vogue.

25 Similar letters of reference refer to similar parts in the accompanying drawings, in which

Figure 1 is a plan, or front view, showing the device attached to the ring of the bridle-bit, and Fig. 2 is a detached view of the side
30 of the cross-bar with the spring clip.

A, Figs. 1 and 2, is a strip of metal, curved at its ends so as to overlap and bind the periphery of a bridle-bit ring, B, the said metal
35 strip A having a curvilinear depression midway of its ends for the reception of a spring-clip, C, made of a thin strip of metal, prefer-

ably spring steel, bent as shown in Fig. 2, the base of said spring-clip being secured to the metal strip A in the complementary depression before described by rivets or otherwise
40 as may be desired.

I do not confine myself to the construction of the device as above set forth, as the metal strip A may be cast, forged, struck or punched
45 from sheet metal together with the ring B, and as a component part thereof, and the spring-clip C subsequently attached in the manner heretofore described.

The cross-bar or strip, A, may be cast, 50 forged, or otherwise manufactured as a component part of the ring B, and the spring-clip, C, afterward attached in the manner described.

Having thus described my invention, what 55 I claim as new and desire to secure by Letters Patent is:—

1. In a rein-holder, the combination of the cross-bar A provided with overlapping ends hooking over the outer periphery of the ring
60 B, said cross-bar being also depressed midway of the ends to receive the base of a spring-clip, C, secured to said strip of metal or cross-bar A, the spring clip C, combined and arranged substantially as set forth and
65 described.

2. A rein-holder consisting of a bit-ring, B, strip or cross-bar A, and spring clip C, in combination, as shown and set forth.

OLIVER B. HATHORN.

Witnesses:

M. L. DURGIN,
F. E. MONROE.