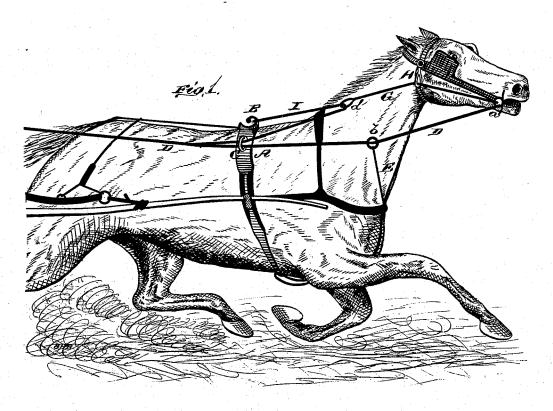
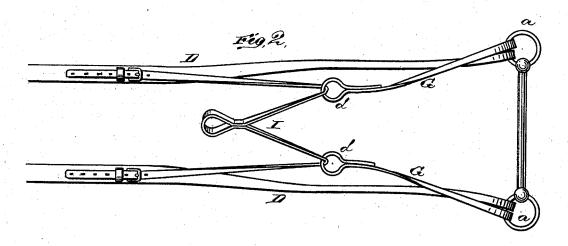
A. P. MASON. Check-Rein for Harness.

No. 198,644.

Patented Dec. 25, 1877.





WITNESSES, Ett, Bates George & cychour. Gilmore Smither 60.

ATTORNEYS.

UNITED STATES PATENT OFFICE.

ARNOLD P. MASON, OF OLEAN, NEW YORK, ASSIGNOR OF ONE-HALF HIS RIGHT TO HYRAM DEAN, OF SAME PLACE.

IMPROVEMENT IN CHECK-REINS FOR HARNESS.

Specification forming part of Letters Patent No. 198,644, dated December 25, 1877; application filed October 6, 1877.

To all whom it may concern:

Be it known that I, ARNOLD P. MASON, of Olean, in the county of Cattaraugus and State of New York, have invented a new and valuable Improvement in Check-Reins; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a view of my check-rein as applied to a harness, and Fig. 2 a plan view thereof.

The nature of my invention consists in the construction of a check-rein for harness, as will be hereinafter more fully set forth.

The annexed drawings, to which reference is made, fully illustrate my invention.

A represents the harness-saddle, with checkrein hook B and terrets C C. D D are the reins, attached to the bit-rings a a, and passing through the rings b b of the martingale E. and also through the terrets CC. On each side is the check-rein G, running from the bit-ring a up through the gag-runner H, and ending

with a loop, ring, or pulley, d.

I is a strap, the middle of which lies in the check-hook B, and the ends pass through the loops or pulleys d in the ends of the reins G.

and back through the terrets C C, and secured to the lines or reins D D by buckles and loops, substantially as shown. By means of said buckles the strap I may be let out or taken up, as occasion may require.

By the use of the strap I, as arranged, in combination with the reins and lines, the head of the horse may be thrown up and held there at will without the use of a harsh bit.

The strap I plays through the check-hook B and pulleys d, giving freedom of the lines to guide the horse without throwing the head high up, which is the case with such checkreins as run from the bit over the head and direct to the driving-reins.

What I claim as new, and desire to secure

by Letters Patent, is—
The check-reins G G, provided with the loops d d for the reception of the strap I, having a loop passing around the check-hook B, and adjustably attached, by means of a buckle, to the reins D, substantially as described, and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

ARNOLD P. MASON.

Witnesses:

MARTIN CARR, W. Rockwood.