

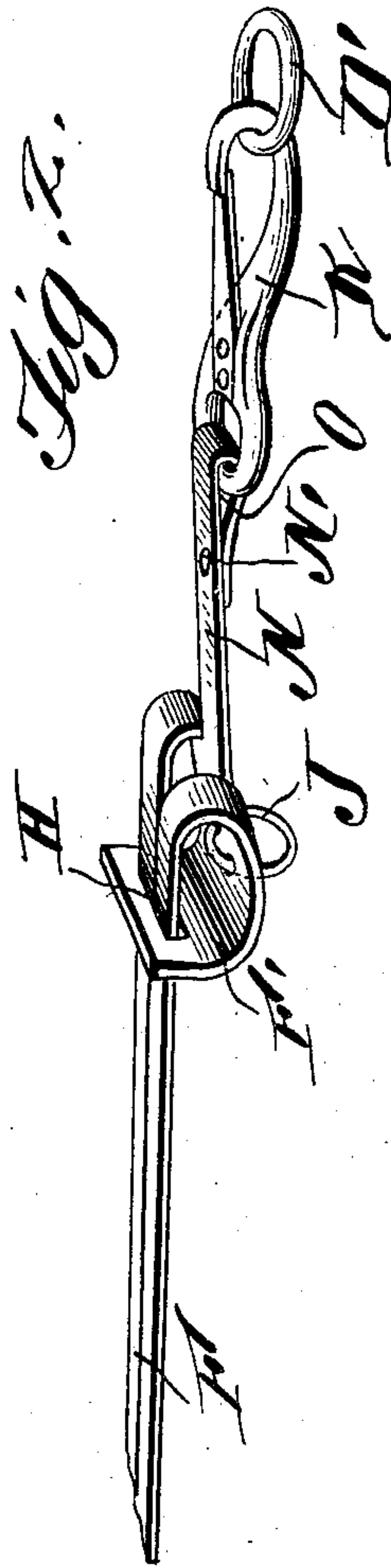
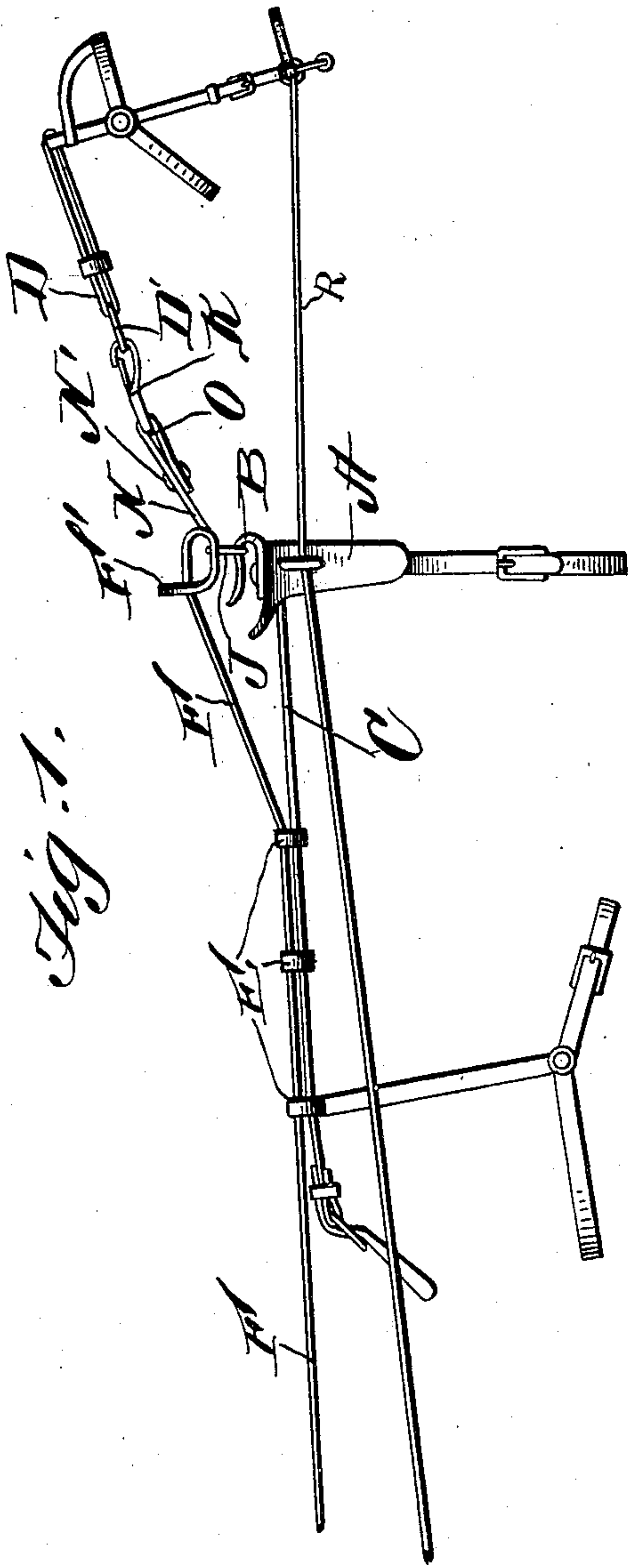
No. 897,875.

PATENTED SEPT. 8, 1908.

H. A. CLEMENS.

APPARATUS FOR CHECKING AND UNCHECKING HORSES.

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Witnesses

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APPARATUS FOR CHECKING AND UNCHECKING HORSES.

No. 897,875.

Specification of Letters Patent.

Patented Sept. 8, 1908.

Application filed June 12, 1908. Serial No. 438,183.

To all whom it may concern:

Be it known that I, HARVEY A. CLEMENS, a citizen of the United States, residing at Lederachsville, in the county of Montgomery and State of Pennsylvania, have invented certain new and useful Improvements in Apparatus for Checking and Unchecking Horses, &c.; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in devices for checking and unchecking horses and comprises a simple and efficient means of this nature so arranged that a person sitting in a carriage to which the horse is hitched may conveniently uncheck and check up the horse without the necessity of getting out of the carriage.

The invention comprises various details of construction, combinations and arrangements of parts which will be hereinafter fully described and then specifically defined in the appended claims.

My invention is illustrated in the accompanying drawings, in which:—

Figure 1 is a side elevation of the apparatus shown as applied to a harness, and Fig. 2 is an enlarged detail perspective view of the checking and unchecking device separate from the harness.

Reference now being had to the details of the drawings by letter, A designates the saddle of a harness having the usual check hook B and driving rein R.

C designates the back strap leading from the saddle to the breeching of the harness.

D designates the overdraw check of a head stall having a ring D' connected thereto.

Positioned at different locations along the back strap of the harness are the loops E, there being three of the same shown in the drawings, one connected near the saddle, another near the back strap to support the breeching and another intermediate the first two.

F designates a strap which passes through said loops and is guided thereby. One end of said strap is widened as at F', shown

clearly in Fig. 2 of the drawings, and said widened end is provided with a transverse slit H. N designates a strip which is cut from said widened portion of the strap F and has one end bent upon itself and secured by a rivet N' forming a loop O to which is connected a strap hook K designed to engage the ring D' which is fastened to the overdraw check strap D. A ring J passes through a slit in the widened portion F' of said strap F and projects at right angles therefrom and is adapted to engage the check hook B.

The strap F is bent in the manner shown clearly in Figs. 1 and 2 of the drawings and passed through the slit H and extending rearward through the loops E to any suitable location, preferably within convenient reach of the person driving the horse. By the peculiar construction of the strap F being cut in the manner shown and with one end extending through the slit in the front part of the strap, it will be noted that, when the operator pulls upon the strap F, there will be a slight yield in the strap as the ring is detached from the check hook.

In operation, when it is desired to uncheck the animal, the operator preferably draws upon one of the reins R, causing the head of the animal to turn to one side after which, by pulling upon the strap F, the ring J may be disconnected from the hook B thus allowing the animal to lower its head. When it is desired to recheck the animal, its head is preferably turned to one side or the other through the medium of the reins after which the strap F may cause the overdraw check to be connected through the medium of the strip N, snap hook and ring J.

What I claim to be new is:—

A device for checking and unchecking horses comprising, in combination with an overdraw check and check hook of a harness, a strap having a widened portion which is slitted, a strip cut from said strap and integral therewith, and having connections with the overdraw check, said strap being bent and passing through said slit, and a check ring secured to said strap, as set forth.

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

HARVEY A. CLEMENS.

Witnesses:

FRANK K. LANDIS,

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