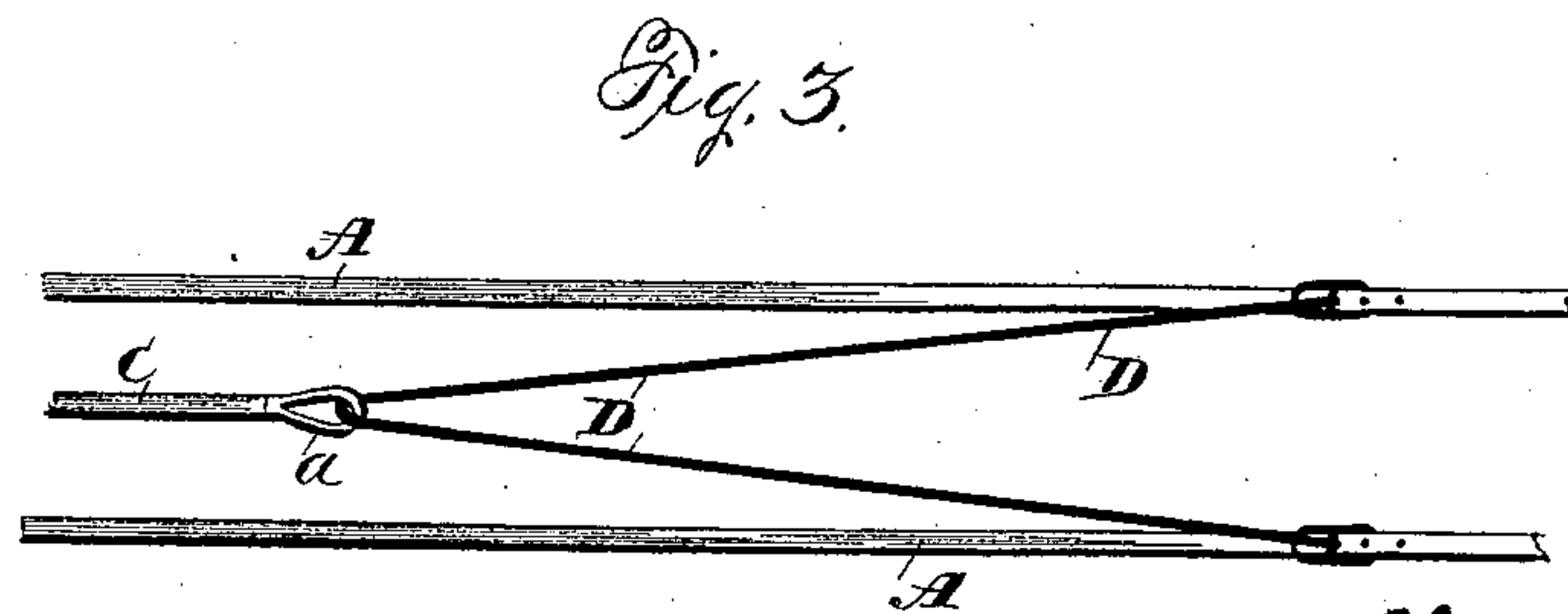
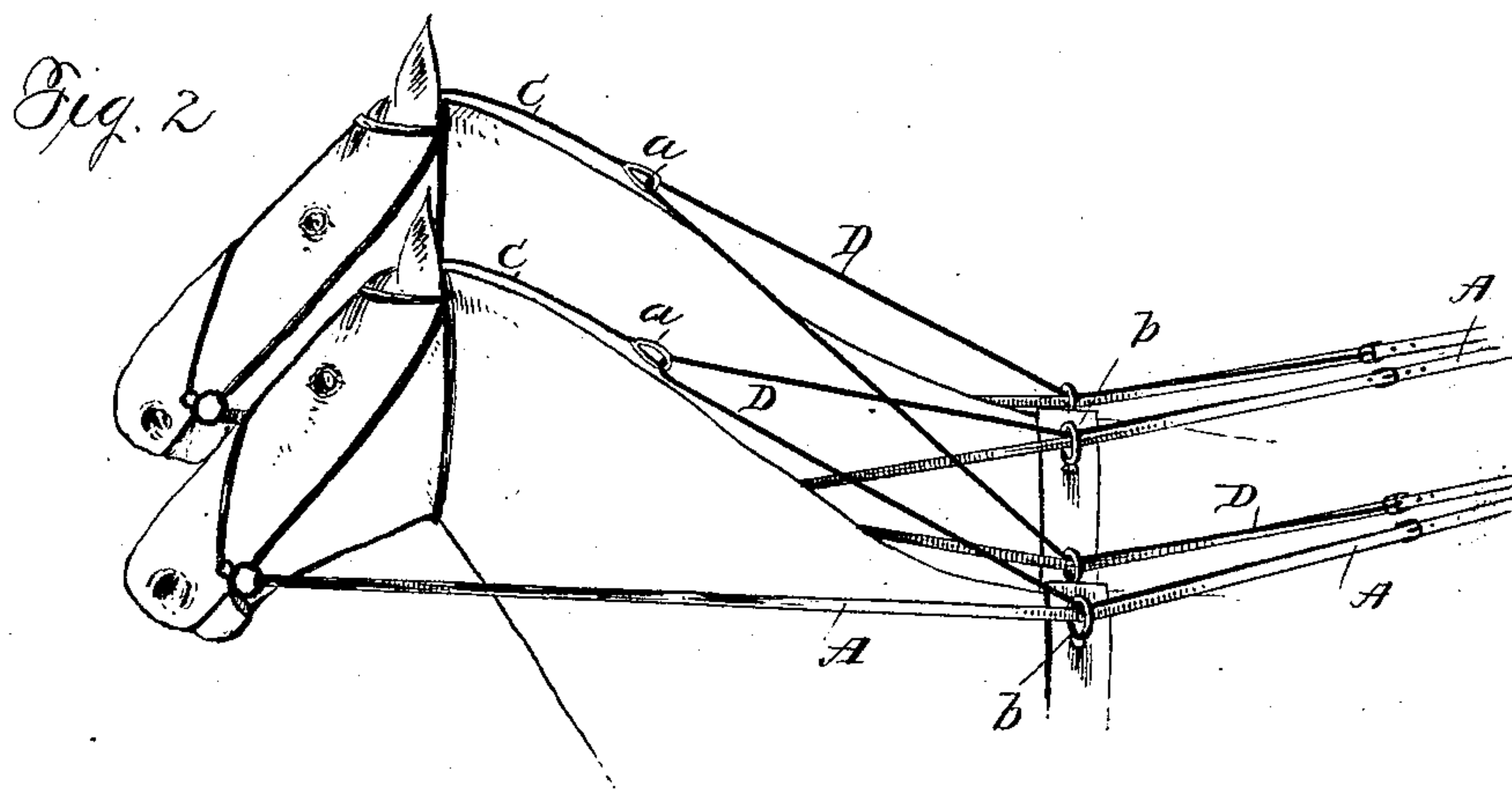
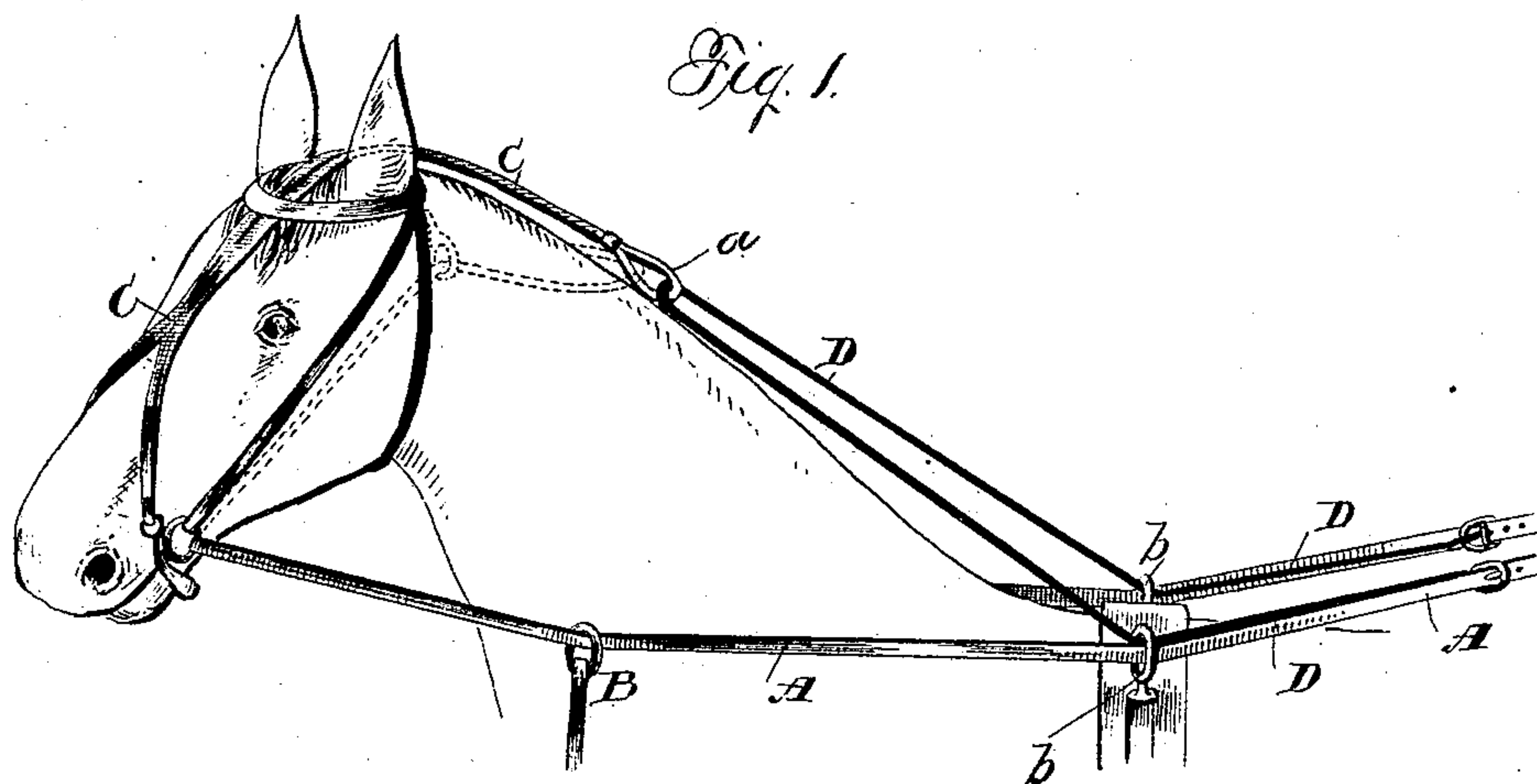


(No Model.)

O. BARRELLE.
CHECKREIN ATTACHMENT.

No. 453,435.

Patented June 2, 1891.



Witnesses
Chas Williamson.
A. L. Hough

Conventor
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UNITED STATES PATENT OFFICE.

ORLANDO BARRELLE, OF SOUTH HARTFORD, NEW YORK.

CHECKREIN ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 453,435, dated June 2, 1891.

Application filed January 23, 1891. Serial No. 378,823. (No model.)

To all whom it may concern:

Be it known that I, ORLANDO BARRELLE, a citizen of the United States, residing at South Hartford, in the county of Washington and State of New York, have invented certain new and useful Improvements in Checkrein Attachments; and I do 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 of reference marked thereon, which form a part of this specification.

This invention relates to certain new and useful improvements in checkreins for harnesses; and it has for its objects, among others, to provide an improved construction for this purpose by which the head of the horse may be held in any desired position by the driver handling the reins. He can raise or lower the head without leaving the vehicle. He can turn the head of the horse either way without raising the head, if desired. He can seesaw on the reins without any side motion on the check-bit. I provide a strap attached to the reins and free to play through a loop or ring attached to the checkrein. I arrange the parts so that if the glands of the neck are swollen or callous they will not be affected by my check.

My improvement is applicable to either single or double harness. It is readily and quickly applied or detached, is simple and inexpensive, and in practice has proved most efficient for the purpose for which it is intended.

Other objects and advantages of the invention will hereinafter appear, and the novel features thereof will be specifically defined by the appended claim.

The novelty in the present instance resides in the peculiar combinations and the construction, arrangement, and adaptation of parts, all as more fully hereinafter described, shown in the drawings, and then particularly pointed out in the claim.

The invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, and in which—

Figure 1 is a view illustrating my improve-

ment applied to a single harness. Fig. 2 is a like view showing it applied to a double harness. Fig. 3 is a plan view thereof.

Like letters of reference indicate like parts throughout the several views in which they occur.

Referring now to the details of the drawings by letter, A designates the reins; B, the martingale, through the rings of which the reins are passed in the usual manner.

C is the checkrein, which at its rear end is provided with a loop or ring *a*, and through this loop or ring is passed the bight of the strap D, the ends of which are passed through the rings or loops *b* on the harness-saddle, the ends of the strap being connected to the reins in any suitable manner—as, for instance, by buckles of any known or preferred form. By this construction the position and movement of the head of the horse are at all times under the control of the party in the vehicle. The bight of the strap being loosely held in the loop or ring of the checkrein permits of manipulation of the reins without pulling the head of the horse up or down.

It is deemed of the utmost importance that the bight of the strap D be loosely held in the ring or loop of the checkrein, as shown, and that a single connection be made between the reins and the said ring or loop, so that the movement given to the check-bit be equal to the movement of the reins, and so that the reins can be seesawed without side motion on the check-bit.

What I claim as new is—

The combination, with an overdraw-check bridle having a short overdraw-strap extending toward the rear and provided at its end with a loop, of the reins and the supplemental strap having its ends attached to the reins to the rear of the harness-saddle, passed through the terrets engaged with said loop in front of the saddle, and adapted to render there-through, substantially as and for the purpose described.

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

ORLANDO BARRELLE.

Witnesses:

LAURA C. INGALSBE,
JAMES L. INGALSBE.