

No. 843,600.

PATENTED FEB. 12, 1907.

R. F. HAYNER.
REIN HOLDING ATTACHMENT FOR HARNESS.
APPLICATION FILED JULY 12, 1906.

Fig. 1

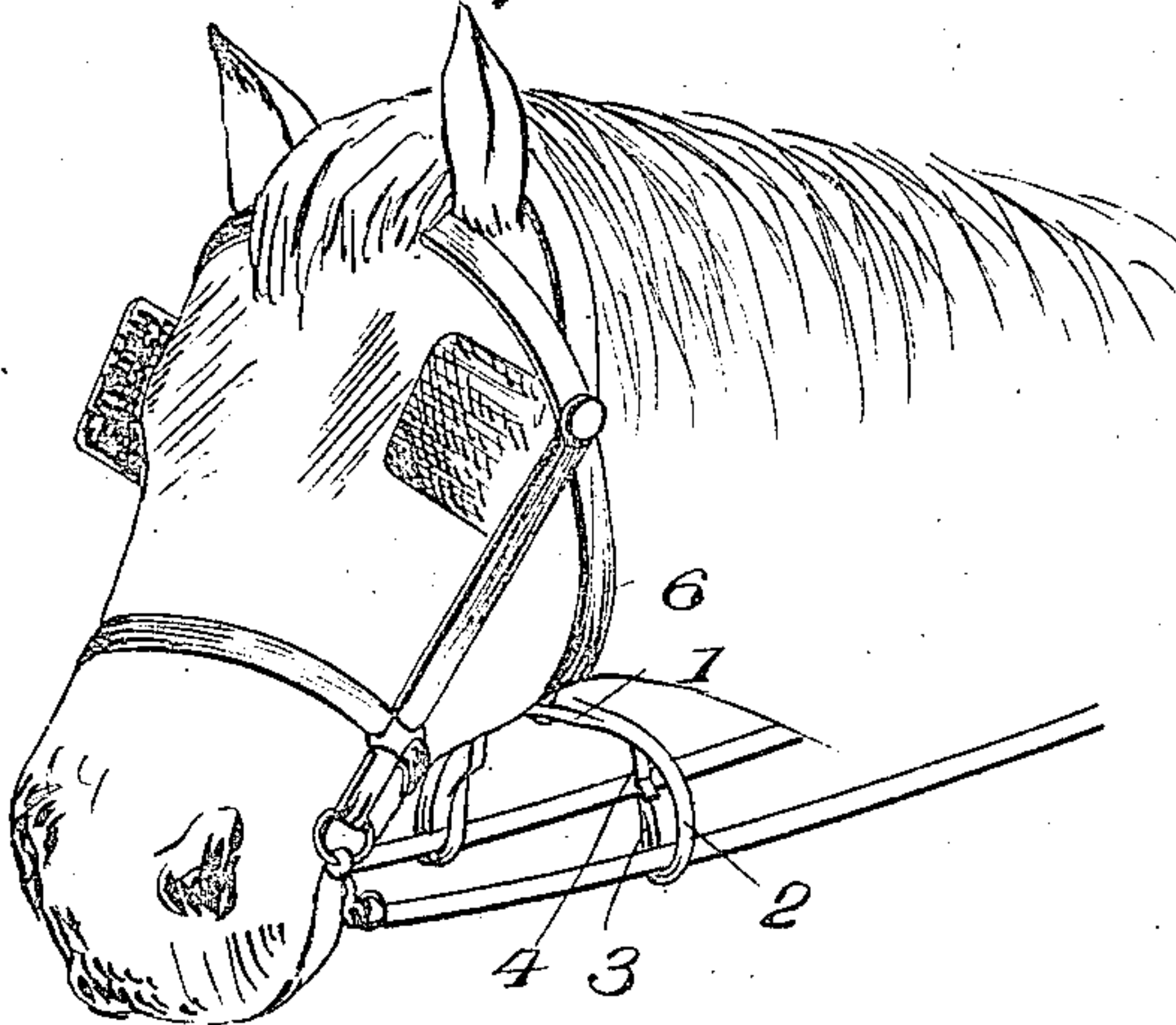


Fig. 2

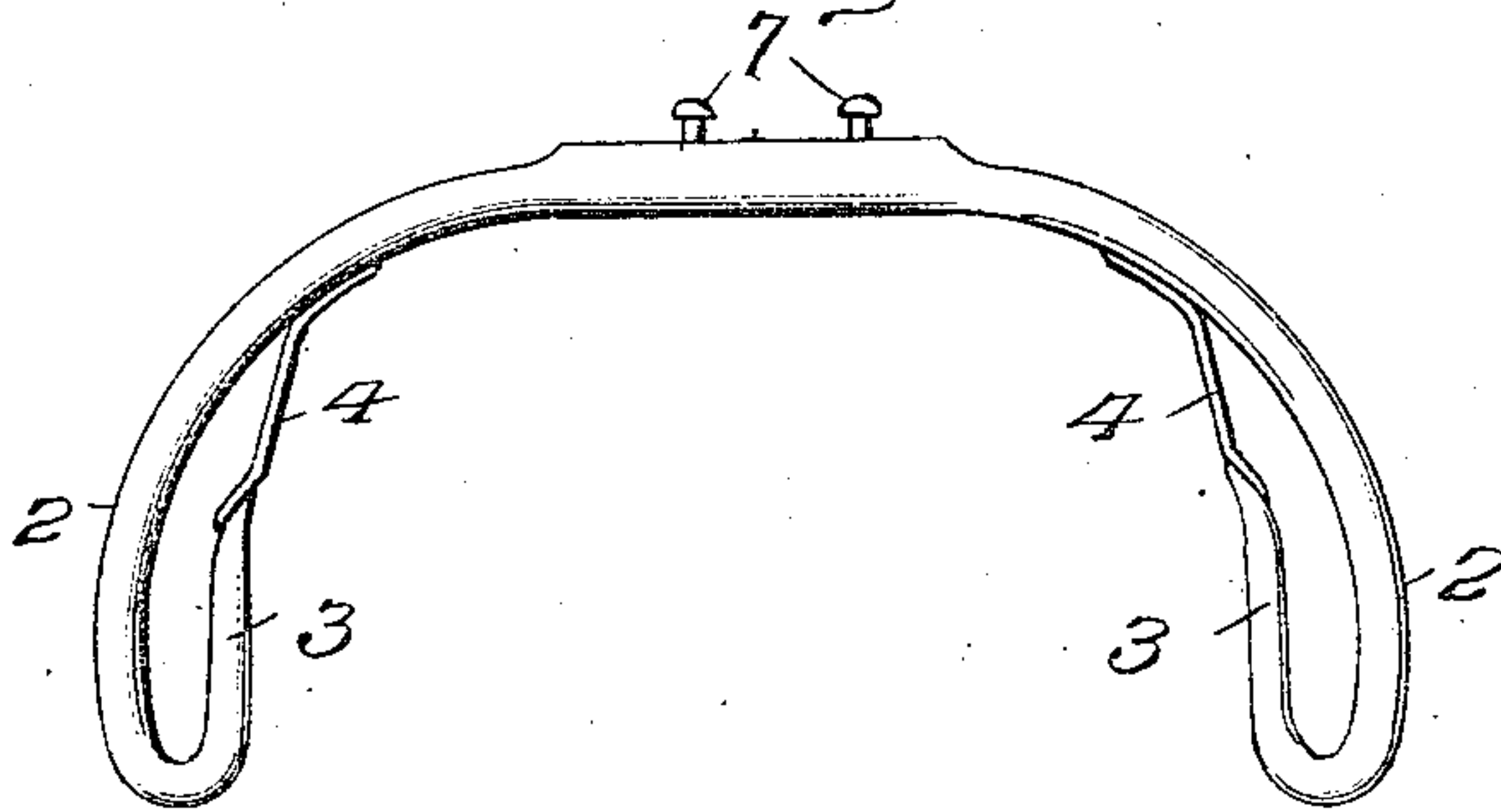
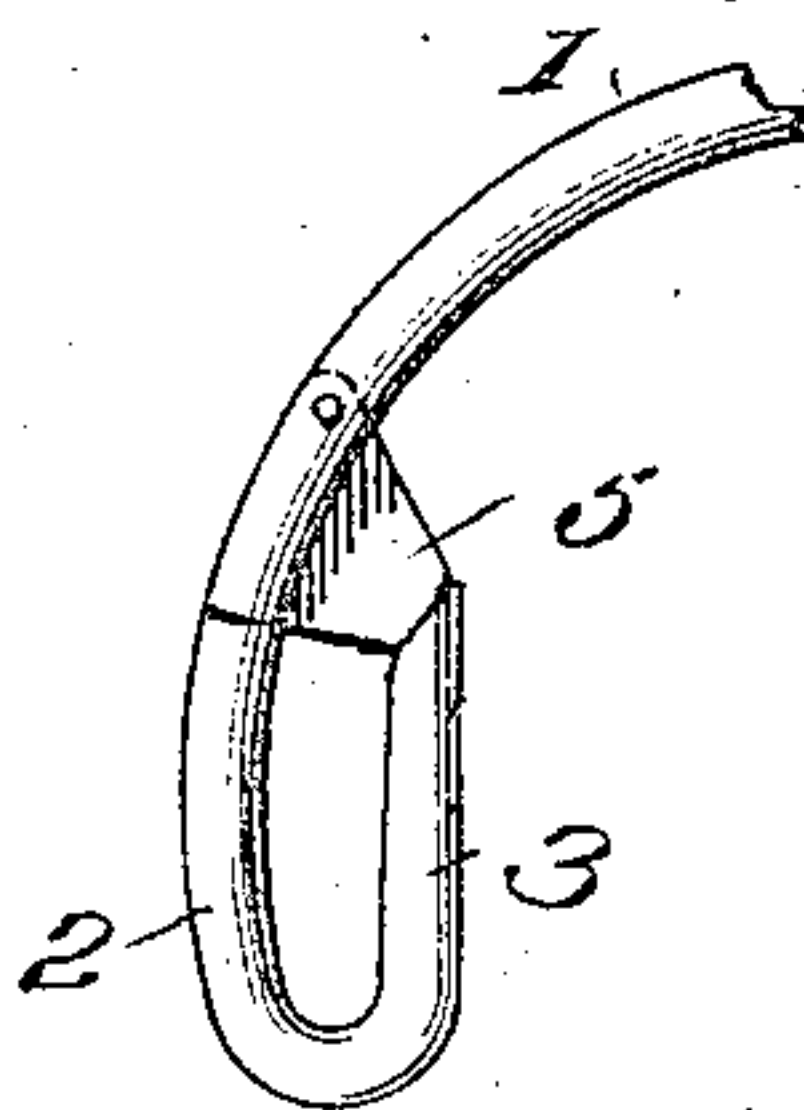


Fig. 3



Witnesses

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REIN-HOLDING ATTACHMENT FOR HARNESS.

No. 843,600.

Specification of Letters Patent.

Patented Feb. 12, 1907.

Application filed July 12, 1906. Serial No. 325,900.

To all whom it may concern:

Be it known that I, ROY F. HAYNER, a citizen of the United States, residing at Coin, in the county of Page and State of Iowa, have
5 invented certain new and useful Improvements in Rein-Holding Attachments for Harness, of which the following is a specification.

This invention consists of a simple attaching device designed to be secured to the
10 throat-latch of single harness and embodying means for supporting the reins.

The invention resides primarily in the peculiar form of the attachment, and the advantageous details of construction will appear more fully as the description proceeds.
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For a full understanding of the invention and the merits thereof and also to acquire a knowledge of the detail of construction of the means for effecting the result reference is to be
20 had to the following description and accompanying drawings, in which—

Figure 1 is a view showing the invention applied. Fig. 2 is a front elevation of the attachment comprising the invention. Fig. 3
25 is a view embodying a modification of the invention.

Corresponding and like parts are referred to in the following description and indicated in all of the views of the drawings by the
30 same reference characters.

The practical embodiment of the invention is very simple, an attachment made in accordance therewith consisting mainly of a bow-shaped body 1, the opposite end portions of which extend downwardly nearly at a right angle to the main portion of the body, as shown at 2, and being recurved inwardly and upwardly to form hooks 3. The hooks 3
35 when the device is in operative position assume approximately vertical positions, and said hooks are adapted to receive and support the reins of the harness in an obvious manner.
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In order to prevent accidental displacement of the reins from the hooks 3, it is contemplated to provide spring-mousings 4, which mousings are attached to the body 1 and extend across the mouths of the hooks to accomplish the desired result. These mousings readily permit of engagement of the reins
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in the hooks 3. The mousings shown in Fig. 3 of the drawings are of modified construction and are indicated at 5. These mousings consist of simple plates of somewhat triangular form having pivotal connection in one
55 corner with the body 1 of the attachment and operating through vertical slots in said body. The mousings 5 are gravity-operating and normally assume positions in which they extend across the mouths of the hooks to prevent upward movement of the lines or reins under actual conditions of service.
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The throat-latch shown in the drawings is indicated at 6 and is of the usual form, fastenings 7 being used to secure said throat-latch
65 and the attachment together. The fastenings 7 may be screws or other similar means and substantially attach the body 1 intermediate of its ends to the throat-latch 6.

The simplicity of the invention will be readily appreciated from the foregoing, and it will be seen that the location of the invention when in actual use is of advantage, in that the reins or lines are held up from the front ends of the shafts and are not likely to be tangled
75 in the latter.

The advantageous feature of the invention resides in a construction whereby the attachment is rigidly secured to the throat-latch 6 by the several fastenings 7, there being no
80 likelihood of the attachment shifting or having such play that the ends or any portion thereof will hit or strike the horse as the animal is traveling. The peculiar formation of the ends of the attachment admits of pivotal
85 connection of the gravity-mousings 5, so that the latter normally assume positions closing the mouths of the hooks 2.

Having thus described the invention, what is claimed as new is—
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1. In combination, a throat-latch for harness, and an attachment therefor comprising a rein-holding device consisting of a body, a plurality of fastenings rigidly connecting the central portion of the body of the attachment to the lower extreme portion of the throat-latch, opposite end portions of the attaching device being curved downwardly and provided with rein-holding hooks or members to receive the reins of a harness.
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2. In combination, a throat-latch for harness, and a rein-holding attachment therefor, consisting of a body secured to the throat-latch, the opposite end portions of the body
5 curving downwardly, and thence upwardly to form rein-supporting hooks, and gravity-mousings pivotally connected with the downwardly-extending end portions of the attach-

ment and normally assuming positions closing the mouths of the hooks aforesaid. 10

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

ROY F. HAYNER. [L. s.]

Witnesses:

B. F. HAYNER,

C. G. POLSLEY.