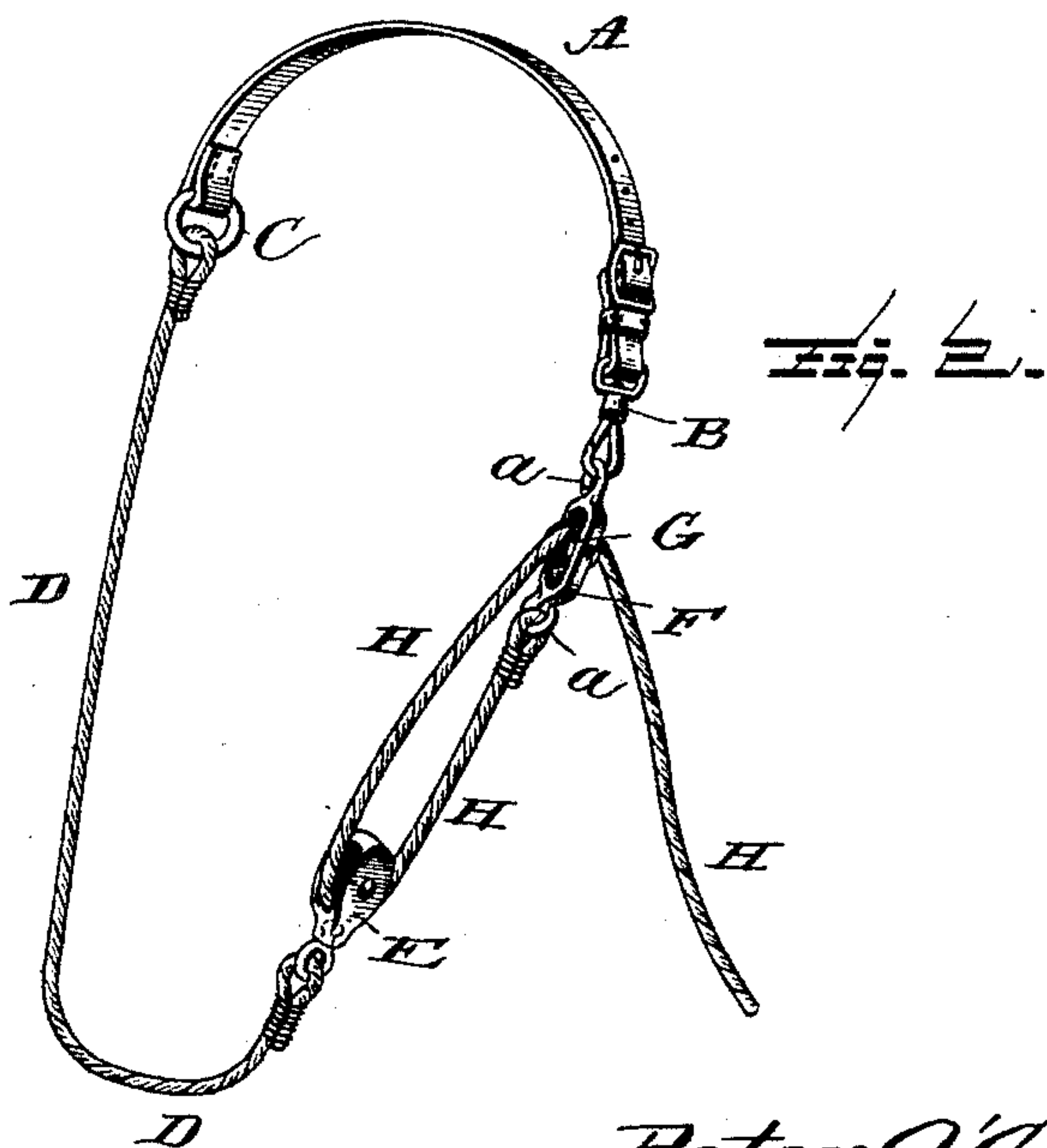
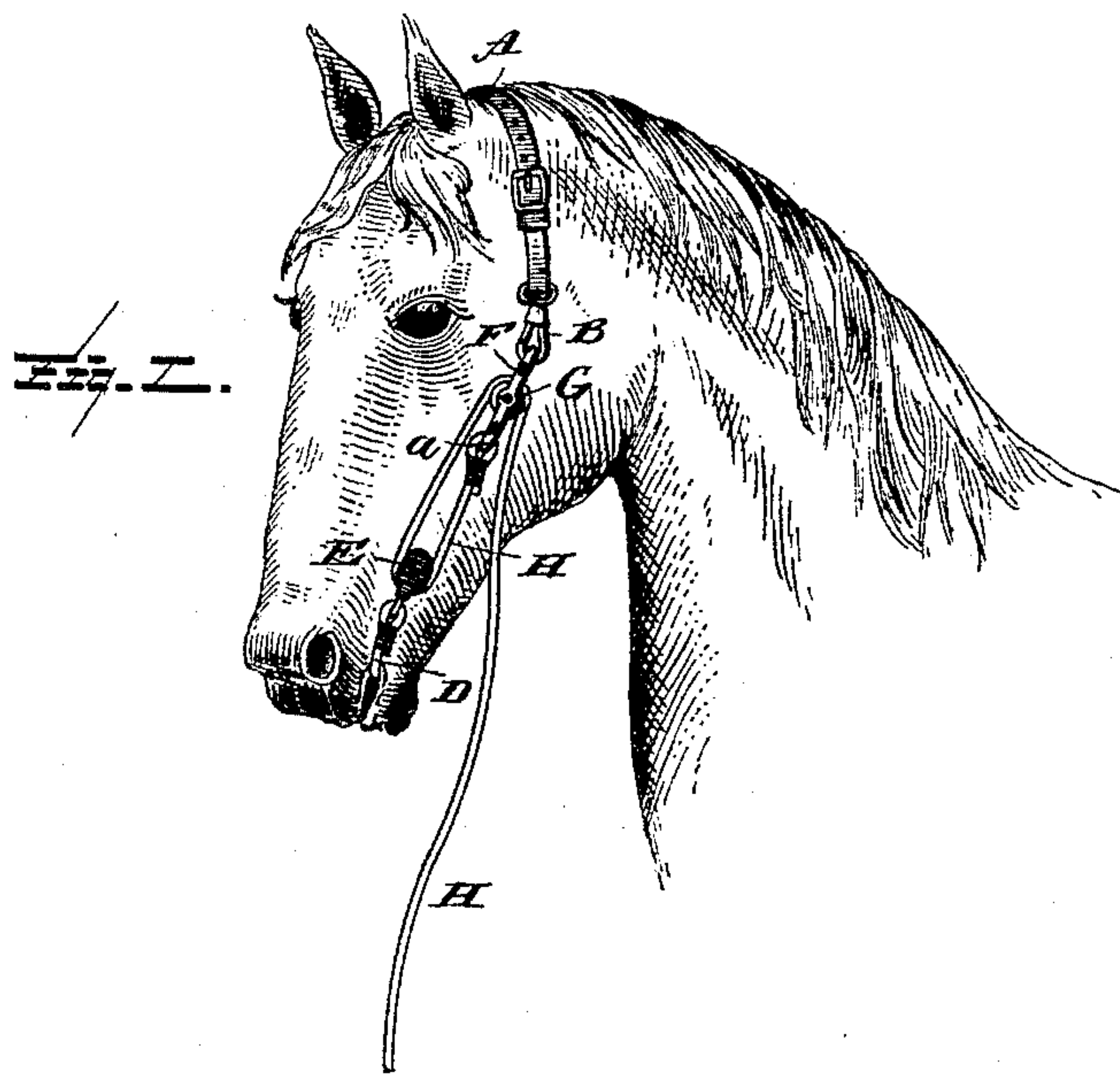


(No Model.)

P. O'CONNOR.  
HALTER.

No. 437,867.

Patented Oct. 7, 1890.



Witnesses  
L. C. Hills.  
E. H. Bond

Inventor  
Peter O'Connor.  
per Cha. H. Fowler  
Attorney

# UNITED STATES PATENT OFFICE.

PETER O'CONNOR, OF GOSHEN, OHIO.

## HALTER.

SPECIFICATION forming part of Letters Patent No. 437,867, dated October 7, 1890.

Application filed July 21, 1890. Serial No. 359,439. (No model.)

*To all whom it may concern:*

Be it known that I, PETER O'CONNOR, a citizen of the United States, residing at Goshen, in the county of Clermont and State of Ohio, have  
5 invented certain new and useful Improvements in Halters; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters of reference marked  
10 thereon.

This invention relates to certain new and useful improvements in harness attachments; and it has for its object to provide a device for use  
15 upon horses, by which their attention may be drawn from one part to another. For instance, in case of a kicker the attention may be drawn from the feet to some other part, say the head or lips.

20 The novelty resides in the peculiarities of construction of the device and its application, all as more fully hereinafter described, shown in the drawings, and then particularly pointed out in the appended claims.

25 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—

30 Figure 1 is a perspective view of a horse's head with my improvement applied. Fig. 2 is a like view of the attachment itself.

Like letters of reference indicate like parts in both views.

35 Referring now to the details of the drawings by letter, A designates a strap designed to go over the horse's head behind the ears, and at one end this strap carries an adjustable snap and swivel B and at the other end a ring C.

40 D is a short rope attached at one end to the said ring and at the other end carrying a pulley E, secured thereto in any well-known way.

F is a bracket or frame, in which is journaled a pulley G and provided at each end

with a hook or analogous device *a*, one of 45 which is designed to be engaged with the snap B, and the other one has suitably connected thereto one end of a rope H, the other end of which is passed under the pulley E and thence up over the pulley G, as shown, 50 and thence to the groom or attendant.

In practice the device is applied to the head of the horse, as shown in Fig. 1, the short rope being in contact with the lips of the animal, when, if the horse should attempt to kick, a 55 slight pull on the free end of the long rope will draw the short rope against the nerves of the upper lip and stop the horse from kicking. By the employment of a device of this character I have cured a horse of the habit 60 of kicking in a very short time.

What I claim as new is—

1. The halter described, consisting of a head-piece, a short rope D, attached to one end of said strap, and an adjusting-rope connected 65 at one end to the other end of the said strap by a swivel and forming a connection between the same and the other end of the short rope, substantially as and for the purpose specified. 70

2. The halter described, consisting of the strap, the short rope connected to one end thereof, the snap and swivel connected to the other end, the short rope connected with a pulley, the pulley carried by the snap and 75 swivel, and the rope attached at one end to the pulley-frame and passed over the pulley on the short rope and over the pulley carried by the snap and swivel, substantially as and for the purpose specified. 80

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

PETER O'CONNOR.

Witnesses:

S. B. MYERS,  
JOSEPH O'CONNOR.