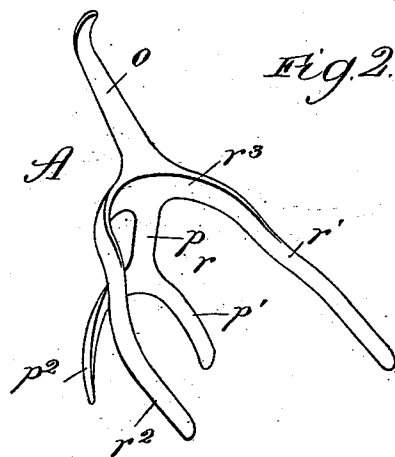
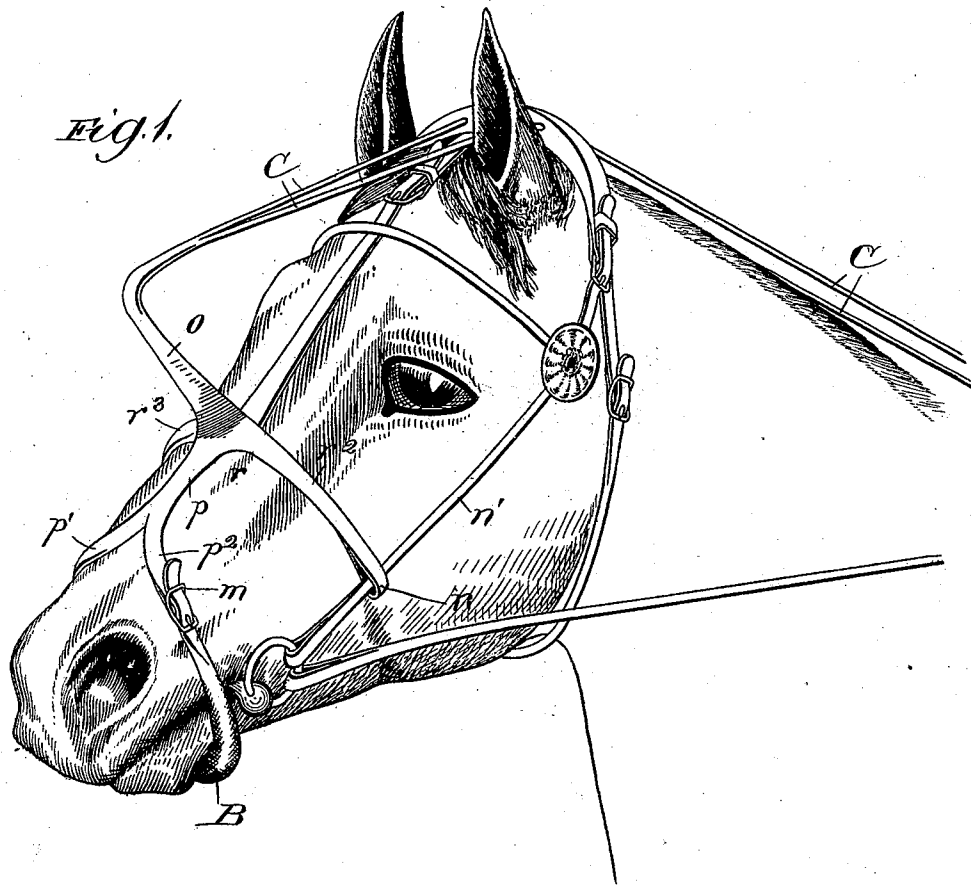


(No Model.)

C. ROYS.
HORSE CHECKING DEVICE.

No. 511,460.

Patented Dec. 26, 1893.



Witnesses:
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UNITED STATES PATENT OFFICE.

CORRY ROYS, OF CHICAGO, ILLINOIS.

HORSE-CHECKING DEVICE.

SPECIFICATION forming part of Letters Patent No. 511,460, dated December 26, 1893.

Application filed September 26, 1893. Serial No. 486,534. (No model.)

To all whom it may concern:

Be it known that I, CORRY ROYS, a subject of the Queen of Great Britain, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Horse-Checking Devices, of which the following is a specification.

My invention relates to an improvement in the class of devices, known as checks, for use in controlling the position of the head of a horse while trotting.

The object of my invention is to provide a check-device which shall, in a humane manner, serve to hold the animal's mouth closed while trotting, thus insuring breathing through the nostrils, and to so construct the check for holding closed the mouth that it will tend to force the animal's nose outward and thus prevent him from drawing the chin inward in the common attempt of the animal to get the bit against or between the back teeth; a further function of the device being to afford a rest for the animal's head by supporting it at or near the chin from the point, as the saddle, to which the check-rein, passing over the head, is fastened.

My improvement is illustrated in the accompanying drawings, in which—

Figure 1 shows it by a perspective view in position on a horse; and Fig. 2 is a perspective view of the frame of the check-device.

A is a rigid frame, formed of any suitable material, but preferably of aluminum, and comprising the yoke r , the legs r' and r'' of which conform more or less to the transverse contour of the animal's face, midway, or thereabout, between the nostrils and eyes, and snugly fit in place as means for steadying the device in its position; from the saddle-portion r^3 of the yoke there projects forward an arm p to extend along the bridge of the face short of the nostrils, behind which it branches into fingers p' and p'' to flank the upper jaw; and from the yoke-saddle there projects perpendicularly outward a horn o . The frame thus described is covered, as with leather, terminating in loops n at the extremities of the yoke-legs, through which loops pass the cheek-straps n' , and at the extremities of the fingers p' and p'' , in fasteners, as

buckles m , at which to fasten the opposite ends of a cushion or roll B, or any suitable strap adapted to pass under the lower jaw of the animal near the chin; and the horn-covering terminates in the (preferably double) check-rein C, which passes, preferably, through the crown-portion of the bridle, over the animal's head to the saddle (not shown) at which it is fastened.

As will be seen, the comparatively great leverage afforded by the horn o causes the fastened check-rein to tend the better and more readily to force the nose of the animal, while trotting, into a straight-ahead position and to draw on the roll B in a manner to cause it to hold the lower jaw shut and also support the head near the forward end of the jaw. It will also be apparent that the check-device prevents the animal from drawing the chin inward, or toward the neck, thus preventing him from getting the bit against or between the back teeth, whereby the bit may always be pulled against the fleshy parts of the mouth, thus facilitating the control of the driver over the animal.

The exact construction shown and described of my improved device is believed to adapt it to best answer its purpose, though it may be variously modified without thereby too materially impairing it for the performance of any or all of its functions. Hence I do not limit it to the exact construction set forth except in such of the appended claims the terms of which manifest intention so to do.

What I claim as new, and desire to secure by Letters Patent, is—

1. A check-device formed with a frame to seat on a horse's face and having a horn extending outward from the frame and fingers flanking the face, a check-rein fastened to the horn, and a strap supported on the said fingers passing under the lower jaw, substantially as described.

2. A check-device comprising a frame to seat on a horse's face and having a yoke to straddle the face, an arm projecting from the yoke and terminating in fingers to straddle the face in advance of the yoke, and a horn projecting outward from the yoke, a check-rein fastened to the horn, loops at the ends

of the yoke-legs, and a strap supported on said fingers to pass under the lower jaw, substantially as described.

3. A check-device comprising a frame A to
5 seat on a horse's face and having a yoke r
provided with legs r' and r'' , an arm p having
branches p' and p'' , and a horn o projecting
perpendicularly from the saddle-portion of
the yoke, a covering on the frame terminat-

ing at the horn in a check-rein, at the yoke- 10
legs in loops and at the fingers in fasteners,
and a cushion B secured at its opposite ends
to the said fasteners, substantially as de-
scribed.

CORRY ROYS.

In presence of—

M. J. FROST,

W. N. WILLIAMS.