

J. B. HUSS.

CHECK-HOOKS FOR HARNESS.

No. 182,444.

Patented Sept. 19, 1876.

Fig. 1.

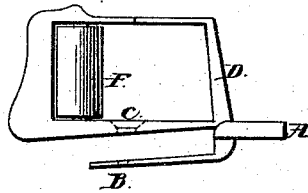


Fig. 2.

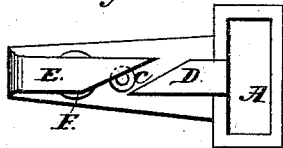
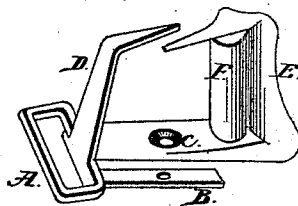


Fig. 3.



Witnesses:

Frank Mason.
Fred Bacon.

Inventor:

Jacob B. Huss.

UNITED STATES PATENT OFFICE.

JACOB B. HUSS, OF SHERIDAN, ILLINOIS.

IMPROVEMENT IN CHECK-HOOKS FOR HARNESS.

Specification forming part of Letters Patent No. **182,444**, dated September 19, 1876; application filed February 28, 1876.

To all whom it may concern:

Be it known that I, JACOB B. HUSS, of Sheridan, in the county of La Salle and State of Illinois, have invented a new and Improved Pulley Check-Hook, which improvement is fully set forth in the following specification, reference being had to the accompanying drawings.

The object of my invention is to produce a check-hook which will give a horse the full freedom of his head sidewise while holding up his head in the desired position.

Another advantage obtained with my improved check-hook is the facility with which check-rein is inserted into the hook and withdrawn, as the opening is right on top, and it is therefore not necessary to twist the rein one-quarter around, as is the case with the old check-hook.

A further advantage of my check-hook consists in its fastening to the pad-strap of the harness, said fastening being more simple and permanent than any heretofore produced for the same purpose.

The check-hook is illustrated more in detail in the plan view, Figure 1, the vertical view, Fig. 2, and the perspective view, Fig. 3.

The body of the hook is made of malleable cast-iron or brass. The loop A is for the back-strap to be attached to. In the opening left between the lip B and the body of the hook is inserted the strap forming the layer for the pad, and fastened thereto by a single rivet through the hole C. Between the standards D and E a narrow opening is left, running diagonally, and large enough to allow of the check-rein to be inserted edgewise. In front of the standard E is placed the pulley or roller F, which will receive the whole strain of the check-rein, and allow the rein to move sidewise with very little friction, and without wearing the rein.

What I claim as my invention is—

A check-hook, provided with the lip B, pulley or roller F, and having a diagonal opening in the top between the standards D and E, all substantially as shown and described.

JACOB B. HUSS.

Witnesses:

JOSEPH ARMSTRONG,
ELI ROBINSON.