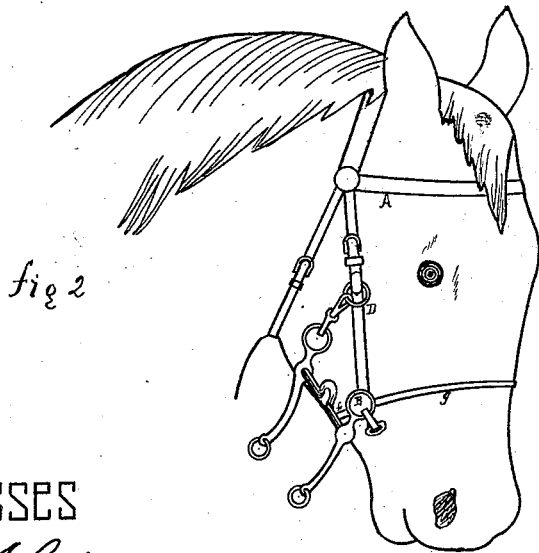
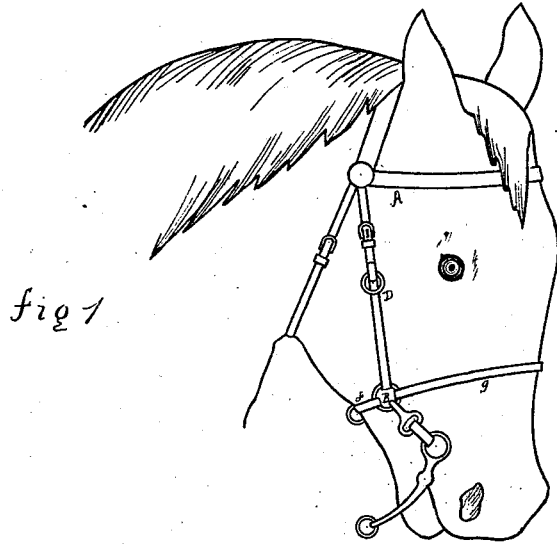


W. SCHMOLZE.

COMBINED BRIDLE AND HALTER.

No. 188,421.

Patented March 13, 1877.



Witnesses

*James J. Johnston*  
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Inventor

*Wm. Schmölze*  
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*his Attorney.*

# UNITED STATES PATENT OFFICE

WILLIAM SCHMOLZE, OF PITTSBURG, PENNSYLVANIA.

## IMPROVEMENT IN COMBINED BRIDLE AND HALTER.

Specification forming part of Letters Patent No. 188,421, dated March 13, 1877; application filed January 24, 1877.

*To all whom it may concern:*

Be it known that I, WILLIAM SCHMOLZE, of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Bridle and Halter Combined; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

My invention consists in a combined bridle and halter, constructed substantially as hereinafter described.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

In the accompanying drawings, which form part of my specification, Figure 1 represents my improved bridle and halter combined in one, arranged upon the head of the horse. Fig. 2 represents the same with the bit detached on one side, and suspended to the cheek-strap, as when feeding the horse.

In the accompanying drawings, A represents the bridle, which is of ordinary construction, except the strap *f*, which, in this case, is a continuation of the nose-strap *g*. This strap *f* is furnished with a ring, as in halters,

for the attachment of the halter-strap. The cheek-strap C is furnished with a ring, D, for suspending the bit in the operation of feeding. The bit is attached to the ring B through the medium of snaps, (common to harness.)

The advantages of my improvement are: The bridle and halter herein described would be of advantage to cavalry. The bit, being susceptible of being readily detached, can be suspended to the ring at the base of the pommel of the saddle. When hitching or unhitching at night, the bit can be quickly and easily attached to or detached from the rings. The upper part of the bridle acts as a halter, and always remains on the horse's head.

Having thus described my improvement, what I claim as of my invention is—

In a combined bridle and halter, arranged substantially as shown, the combination of rings B and D and a snap-hook or other suitable fastening device, whereby the bit may be held in position to constitute a bridle or detached, so as to provide a halter, all substantially as shown and set forth.

WM. SCHMOLZE.

Witnesses:

A. C. JOHNSTON,  
A. S. H. JOHNSTON.