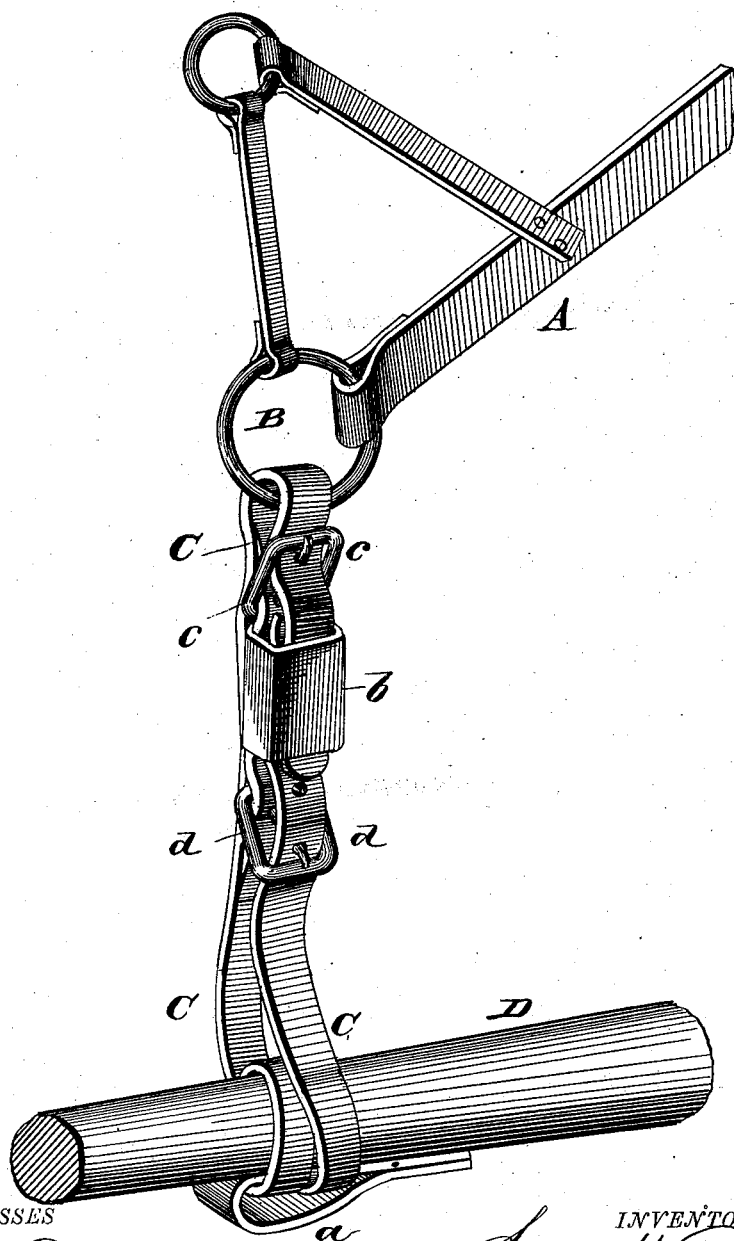


(No Model.)

J. W. BOOKER.
HOLDBACK STRAP.

No. 301,793.

Patented July 8, 1884.



WITNESSES

Phil C. Dietrich.
W. Keyworth.

INVENTOR

James W. Booker
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Attorney

UNITED STATES PATENT OFFICE.

JAMES W. BOOKER, OF CHAMPAIGN, ILLINOIS, ASSIGNOR TO HIMSELF AND
JOHN F. HESSEL, OF SAME PLACE, AND EGBERT H. ARMSTRONG, OF
CASTLETON, VERMONT.

HOLDBACK-STRAP.

SPECIFICATION forming part of Letters Patent No. 301,793, dated July 8, 1884.

Application filed December 6, 1883. (No model.)

To all whom it may concern:

Be it known that I, JAMES W. BOOKER, of Champaign, in the county of Champaign and State of Illinois, have invented certain new and useful Improvements in Holdback-Straps; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon, which form part of this specification.

My invention relates to holdbacks for harness; and it consists in the improved arrangement hereinafter fully described, and pointed out in the claim.

In the accompanying drawing the figure represents in perspective a section of harness illustrating my invention.

A is a portion of a breeching-strap, and B the loop of the same. C is the holdback-strap, which is wrapped around the shaft D and passed through the loop *a* of the same, in the usual manner. The holdback-strap C is provided near one end with a tuck-loop, *b*. Buckles *c* *d* are secured to the strap C on either side of the tuck-loop *b*, and extend or set in opposite directions, as shown in the drawing. Both ends of the strap C are perforated for the engagement therewith of the tongues of the buckles. The end of the strap C, near which the tuck-loop *b* is located, is passed through the loop B of the breeching-strap to connect the holdback therewith, and is then secured by the buckles *c*, the end being snugly passed beneath the tuck-loop *b*. Previous to the above adjustment the other end of the strap has been so secured by the buckle *d* as to extend or diminish the length of the holdback-strap C, the said end thereof

also lying within the tuck-loop beneath the other end of said strap.

From the foregoing it will be apparent that by the arrangement herein set forth the adjustment of the length of the holdback-strap can be readily effected without such adjustment being disturbed when said strap is disconnected or detached from the breeching. Moreover, by employing a connection similar to that above referred to in place of the snap-hook commonly used, the wearing of the breeching-loop is not so liable to occur, and the noise caused by the contact of the metallic snap-hook therewith obviated.

It will also be observed that the holdback-strap can be disconnected from the breeching without being removed from the shaft, thus saving the time and labor necessary to connect said holdback-strap to the shaft when it is again necessary to "hitch up."

I claim—

The combination, with the breeching strap and loop, of a holdback-strap having near one end a tuck-loop, and buckles located on each side of said tuck-loop in opposite directions, and adapted to engage the ends of said holdback-strap, one of said ends effecting the connection of the said holdback-strap with the breeching, and the other end regulating the length of the holdback-strap, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

JAMES W. BOOKER.

Witnesses:

LEONIDAS OBENSHAIN,
JOHN L. RAY.