

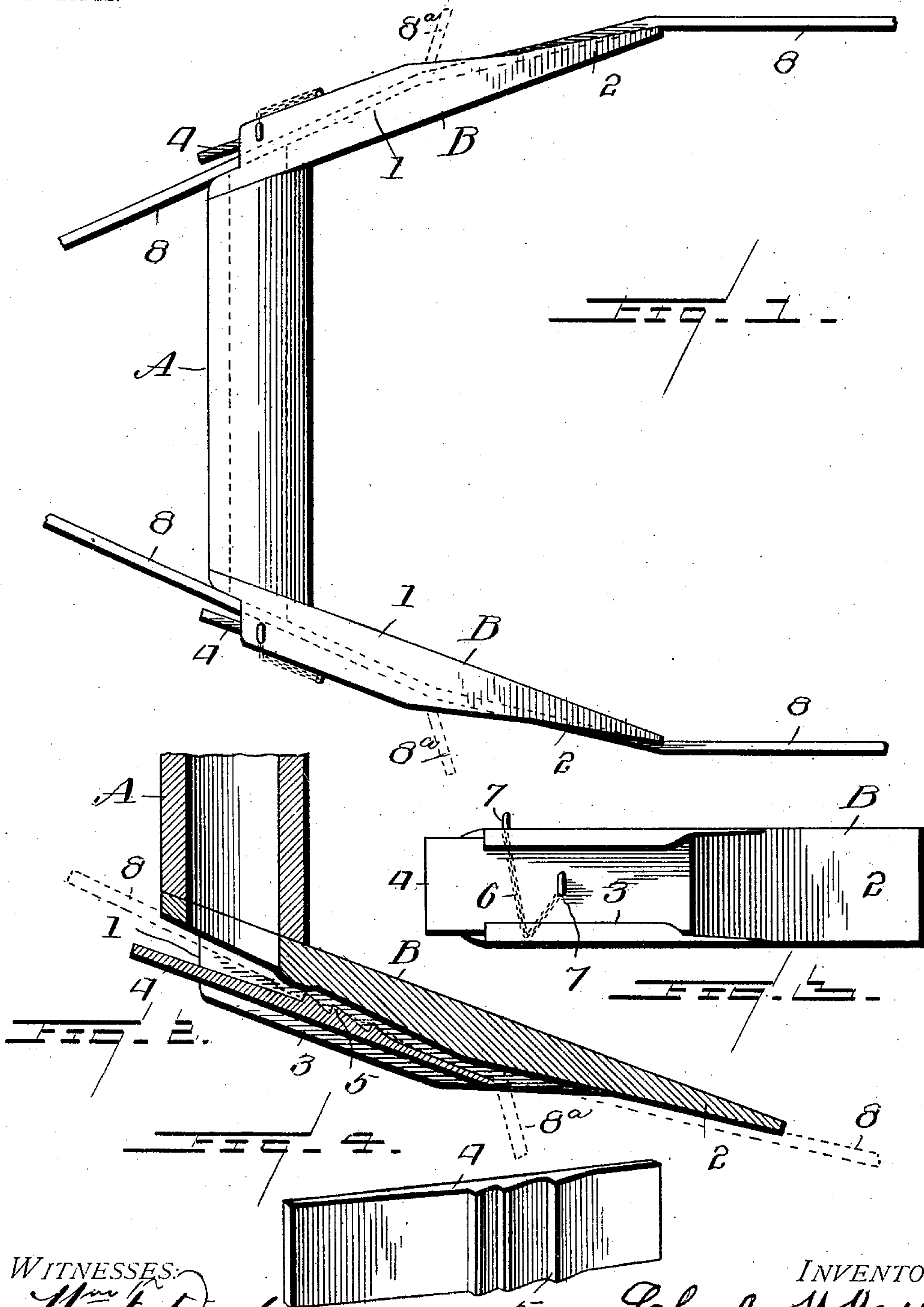
No. 744,445.

PATENTED NOV. 17, 1903.

C. W. WALKER.  
REIN HOLD.

APPLICATION FILED MAR. 23, 1903.

NO MODEL.



WITNESSES:

*Wm F. Doyle*  
*Ada Virginia Bates*

INVENTOR

*Charles H. Walker*  
By *Wm H. Bates* Attorney



# UNITED STATES PATENT OFFICE.

CHARLES WESLEY WALKER, OF JORGENSEN, VIRGINIA.

## REIN-HOLD.

SPECIFICATION forming part of Letters Patent No. 744,445, dated November 17, 1903.

Application filed March 23, 1903. Serial No. 149,011. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES WESLEY WALKER, a citizen of the United States, residing at Jorgensen, in the county of Lunenburg and State of Virginia, have invented certain new and useful Improvements in Rein-Holds; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention has relation to improvements in rein-holds; and the object is to provide a rein-hold which is of simplified construction, reliable in manipulation, and effective and durable in use.

The invention embodies a hand grasp or bar, line-holding plates secured on the ends of the hand-grasp, and adjustable line-clamping slides, all as will be fully described, and the novelty claimed particularly pointed out and distinctly defined.

I have fully and clearly illustrated my invention in the annexed drawings, forming a part of this invention, and wherein like reference-notations are used to designate the same parts appearing in all of the illustrations, and reference thereto being made—

Figure 1 is a plan view of the complete device applied to the lines as in use. Fig. 2 is a central longitudinal section taken through a portion of the hand-grasp and one of the line-holding plates and the clamping-slide, the line or rein being indicated in dotted lines. Fig. 3 is a side view of one of the line-holding plates and the clamping-slide inserted. Fig. 4 is a perspective view of one of the line-clamping slides.

A designates the hand-grasp, which may be made of any suitable material of such length as will suit the grip of the hand and in cross-section may be round or ovate. Should the hand-grasp be made of metal, it is preferably made hollow throughout its length, as indicated in the drawings. To the ends of the hand-grasp are suitably secured the line-holding plates B B, or they may be integral with the hand-grasp, and consist of strong metal plates formed with opposite side flanges 1 1 and tapering on the inner faces to their outer free ends, as at 2. The flanges 1 are turned down and inward to form retaining-flanges

under which the line-clamping slide engages and is thereby held in clamping position on the line. The line-holding plates are positioned so as to diverge or flare from bases to their ends, as seen in Figs. 1 and 2 of the drawings, so that the natural direction of the lines will be more accurately preserved.

4 designates the clamping-slides, each consisting of a metal plate of proper length and of a width to slidably fit between the side flanges of the line-holding plates and engage loosely under the turned-down flanges 3, as shown in Fig. 3 of the drawings. On the inner face of the clamping-plates are formed transversely-arranged ratchet-teeth or serrations 5, which when in engagement with the lines crimp them and hold them against forward movement. It will be seen, Fig. 2, that the passage in which the clamping-plates are disposed tapers toward the outer end, so that the greater the pull on the line the stronger the clamp will be. The plates 4 are secured against loss by means of a chain 6, fastened to staples 7, substantially as shown in Fig. 3 of the drawings.

It will be perceived from the foregoing description, taken in connection with the drawings, that I provide a device which is especially useful for the purpose of driving and guiding a single or double team by one hand, leaving the other hand free for such purposes as may be required, and which is particularly useful where the driver has but one hand to manipulate the lines.

At 8<sup>a</sup> the position the lines may assume when not in use is shown in dotted lines.

To attach the device to the lines 8, the lines are laid in the line-holding plates and adjusted as may be required to provide an equal pull on each line. Then the clamping-plates are pushed into position, and the lines are clamped firmly against slipping forward. To release the lines or to take the device from the lines, they are slacked up, and then by a rearward pull on the clamping-plate and the line they become loose, and the lines can be removed from the seats in the line-holding plates.

Having described my invention, what I claim, and desire to secure by Letters Patent, is—

1. A rein-hold device consisting of a hand-

grasp, line-holding plates extending diver-  
gently beyond the ends of the hand-grasp,  
and slidable clamping-plates independently  
adjustable to secure the lines in the line-  
5 holding plates.

2. A rein-hold device comprising a hand-  
grasp, line-holding plates on the ends of the  
hand-grasp extending divergent from each  
other and formed with side flanges having  
10 their free edges turned over and inward, and

line-clamping plates arranged in the line-  
holding plates and formed with transversely-  
arranged teeth to engage and hold the lines  
in adjusted position.

In testimony whereof I affix my signature 15  
in presence of two witnesses.

CHARLES WESLEY WALKER.

Witnesses:

J. A. WALKER,

F. S. WALKER.