

W. G. Ward,
Hitching Clasp,
No. 68,919, Patented Sept. 17, 1867

Fig. 1.

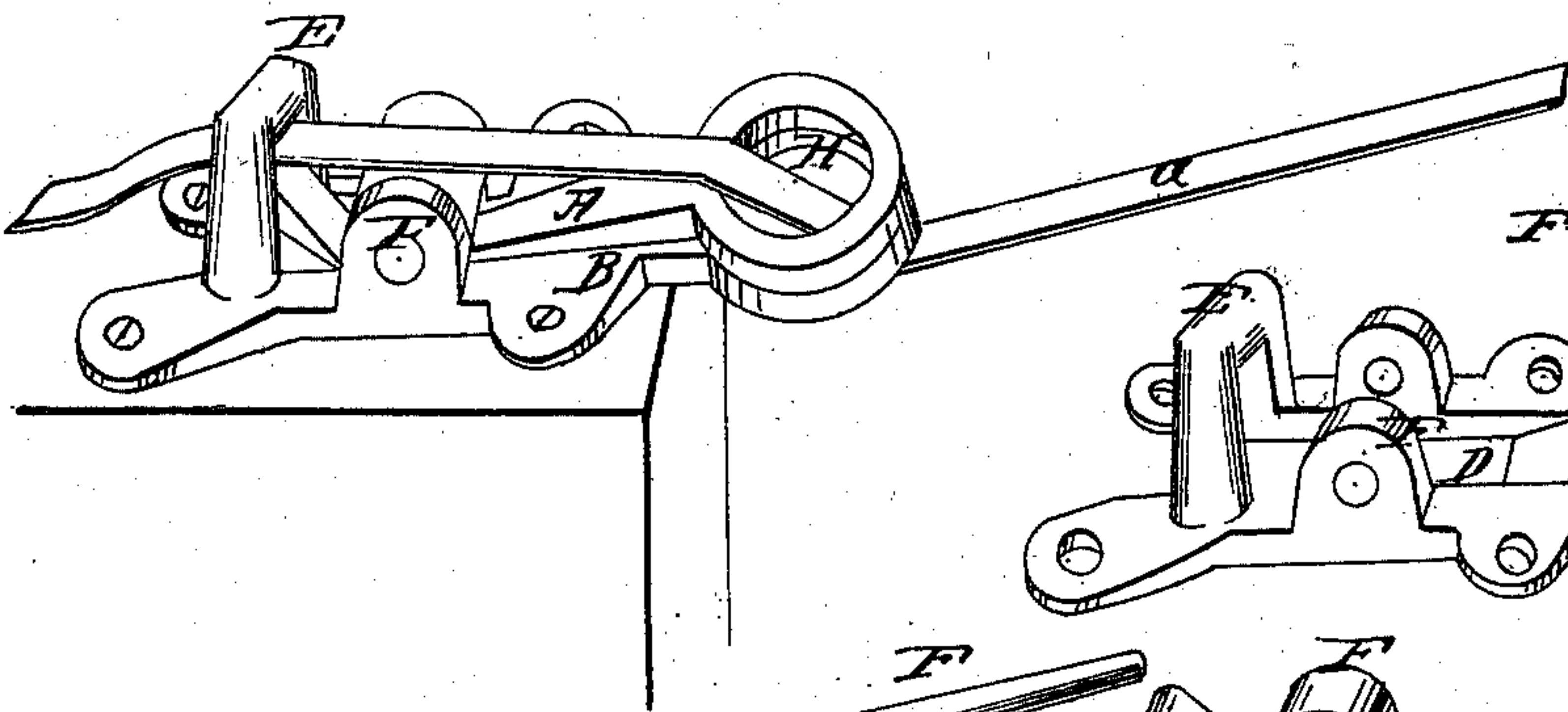
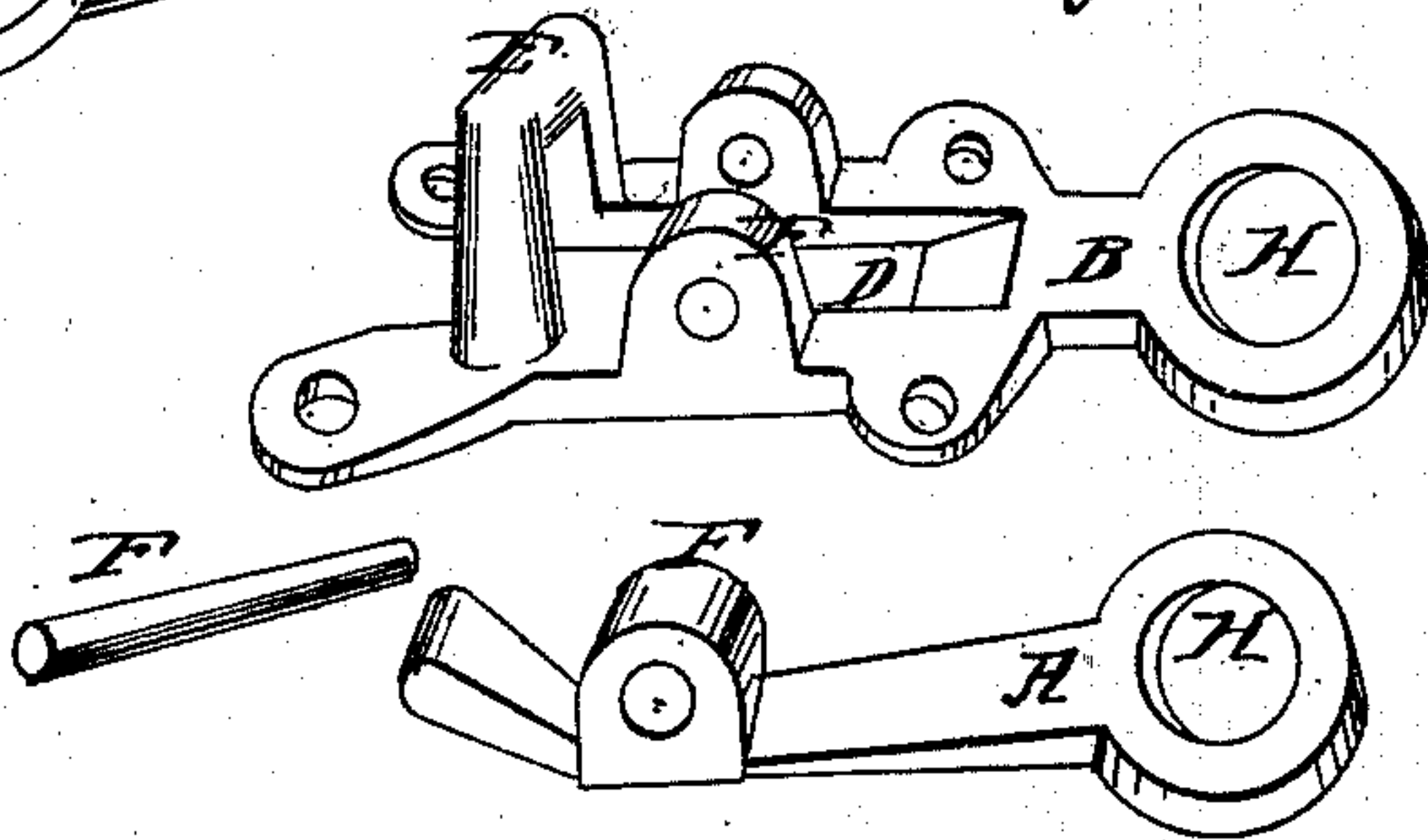


Fig. 2.



witnesses.

J. A. Durkee
J. F. McDonald

Inventor

Wesley G. Ward

United States Patent Office.

WESLEY G. WARD, OF STEUBEN COUNTY, NEW YORK.

Letters Patent No. 68,919, dated September 17, 1867.

IMPROVED DEVICE FOR HITCHING HORSES.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, WESLEY G. WARD, of the county of Steuben, and the State of New York, have invented a new and improved Apparatus for Hitching Horses; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1 is a perspective view, showing the apparatus "in use" or in working position.

Figure 2 represents the two parts detached and the manner of connecting them.

Similar letters of reference indicate like parts.

The nature of my invention consists in the construction and use of an apparatus for hitching and unhitching horses or other animals more expeditiously and safely than by the ordinary method, by means of a pair of jaws so arranged that the tension of the halter or cord increases the security of the attachment. It may also be used for hitching clothes-lines and for other similar purposes.

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

I construct my invention of cast iron or other suitable metallic substance, and on the principle of the common pincers, with one of the handles secured to the manger or to the required position. The ends of the handles A and B are flattened and made wider than the other parts, for holes of sufficient diameter for the halter or cord to pass through. In the stationary handle B, I make a slot, D, as represented in fig. 2, of the width of the halter. Over said slot I make a bridge, E, which extends above the joint F, and is at a right angle with the handle or plate B, thus making the corresponding jaw to that on the handle A. The two handles A and B are connected by means of a hinged joint, F, which is placed at the proper distance from where the jaws meet to give the requisite leverage to prevent the halter or cord from slipping. The holes H H in the end of the handles are made to correspond, so that when the halter G passes through and enters between the jaws its tension will close them, as represented in fig. 1. In this manner the operation of hitching a horse or securing the end of a cord is accomplished by merely slipping the end of the halter through the holes in the end of the handles and opening the jaws sufficiently to receive it, when, by drawing slightly upon it, it will be secure. The operation of detaching is equally simple and expeditious.

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

The combination of the handles A and B with the holes H H and the bridge E, all being constructed and arranged substantially as and for the purposes set forth.

WESLEY G. WARD.

Witnesses:

F. A. DURKEE,

T. F. McDONALD.