

D. HURD.
Rein Holder.

No. 98,062.

Patented Dec. 21, 1869.

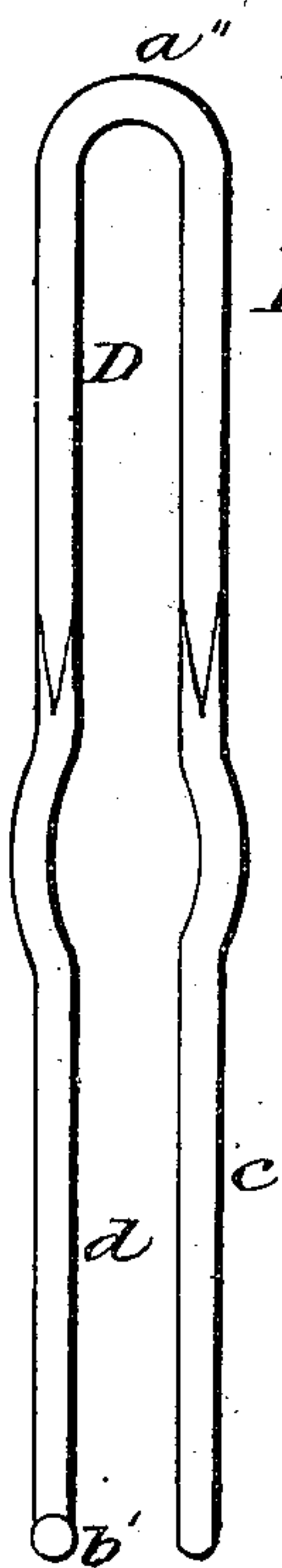


Fig. 3

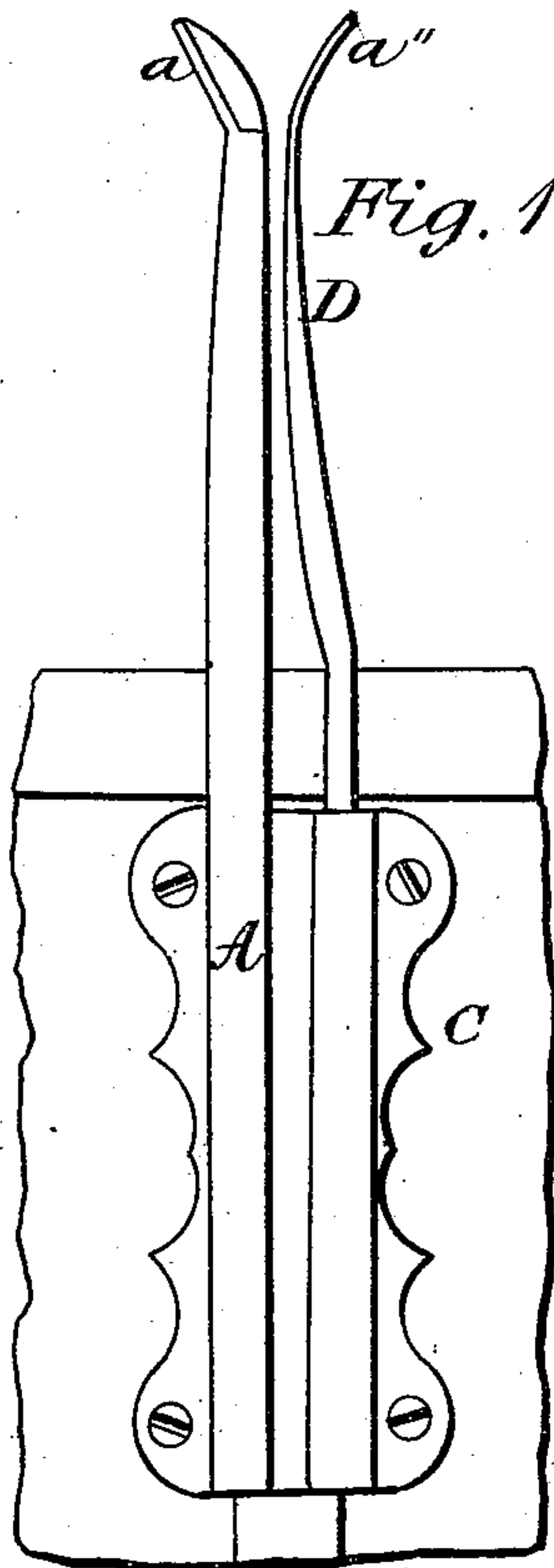


Fig. 1

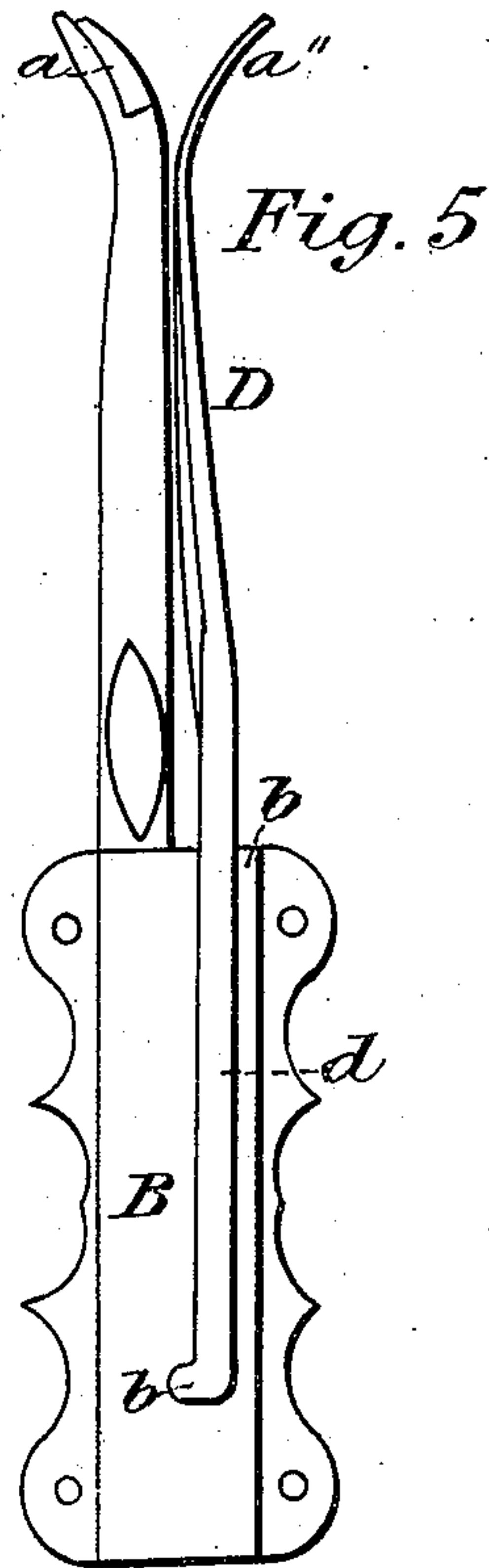


Fig. 5

Fig. 2

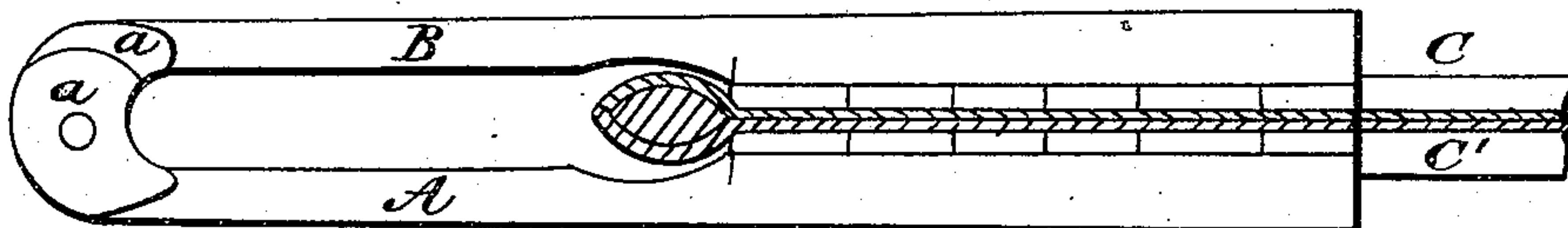
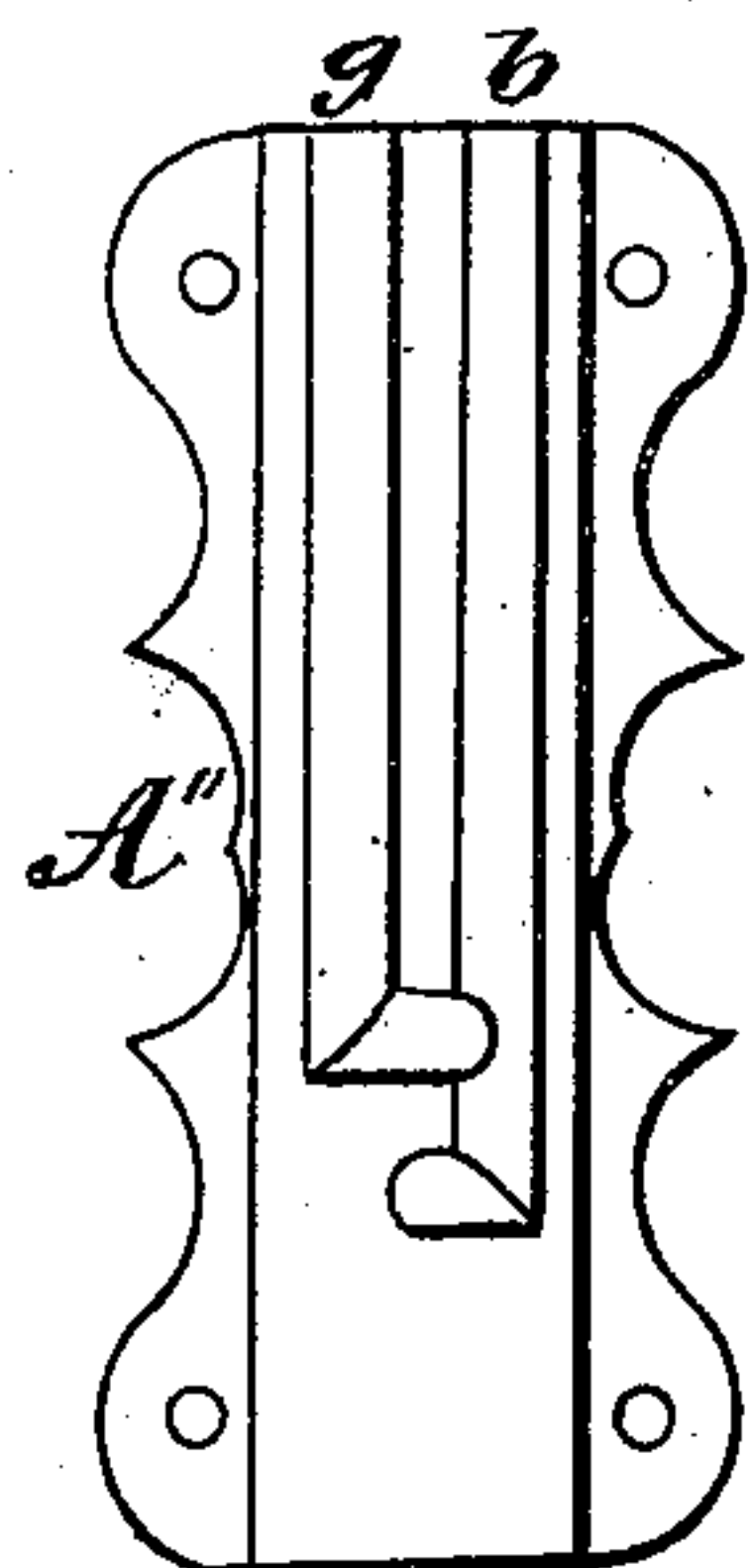


Fig. 4



Witnesses:

J. P. Drake
C. H. Woodward

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DAVIS HURD, OF LOCKPORT, NEW YORK.

Letters Patent No. 98,062, dated December 21, 1869.

IMPROVEMENT IN REIN-HOLDERS.

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, DAVIS HURD, of Lockport, in the county of Niagara, and State of New York, have invented certain Improvements in Rein-Holders, of which the following is a specification.

My invention is intended to be attached to the dashboard of any vehicle, and consists in its peculiar construction, to be hereinafter fully described.

Figure 1 is an elevation, showing my device attached to a dash.

Figure 2 is an end view of the same.

Figures 3 and 5 are the parts detached,

Figure 4 shows a variation of the form of the socket.

In the drawings—

A, figs. 1, 2, and 5, represent one portion of the rein-holder, which clamps on one side of the dash C, of any vehicle, and

B represents the other side, which clamps on the opposite side of the dash.

The two forks of A and B are made of malleable iron, wire, or steel, and flattened at the top ends, shown at *a a*, and one overlaps the other, as shown in figs. 1 and 2.

These clamps will be made of any suitable metal, and fastened together, through the dash, by screws, pins, bolts, or in any proper manner.

It will be observed that the piece B, fig. 5, (A also,) has a slot or socket, *b*, formed in the clamping part. This is to admit a fork, D, figs. 3 and 5, one prong, *c*, of which goes in slot *b*, in clamp A, on one side of the dash, and the other prong, *d*, into the slot *b*, on the other side. This forms the other side of the rein-holder, which will also be made of suitable iron, wire, or steel, so as to possess a springy quality. It

is slightly bent forward toward the forks A and B, and flattened at the top, *a''*.

These forks, A and B, are formed so as to set forward also, at a right angle toward, and nearly or quite touching the opposite fork D. The upper ends, *a a''*, are bent outwardly, forming lips, so as to allow the ready admission of the reins, which are pushed in a short distance, and are tightly nipped and held by the compression of the forks A, B, and D, against them.

The bottom of the slots *b b* is extended at right angles a short distance, and the end *b'*, of prong *d*, of fork D, is correspondingly bent, so as to set in said slot. This is to hold it in place more securely, and prevent its being drawn out and displaced or lost.

In some cases, the clamping portion A, (fig. 4,) may be made separate from the forks A B. In this example of my invention, I form a slot, *g*, in each side of the clamp, and insert the forks therein. The slots *b* are similar to those shown in fig. 5.

In either case the forks A B are flattened, and united together at their tops, as shown at *a a*.

I am acquainted with a rein-holder, patented by E. C. Patterson, March 12, 1867, which is made of a single piece of elastic metal wire, doubled together, to form eyes for the connecting-bolt and nips for the reins. Such, however, is not the equivalent of my device.

What I claim, is—

The rein-holder, constructed substantially as herein fully described.

In witness whereof, I have hereunto signed my name, in the presence of two subscribing witnesses.

Witnesses:

DAVIS HURD.

J. R. DRAKE,

H. J. CHAMBERLAIN.