

A. W. JOHNSON.

Whip Holder.

No. 95,482.

Patented Oct. 5, 1869

Fig. 1

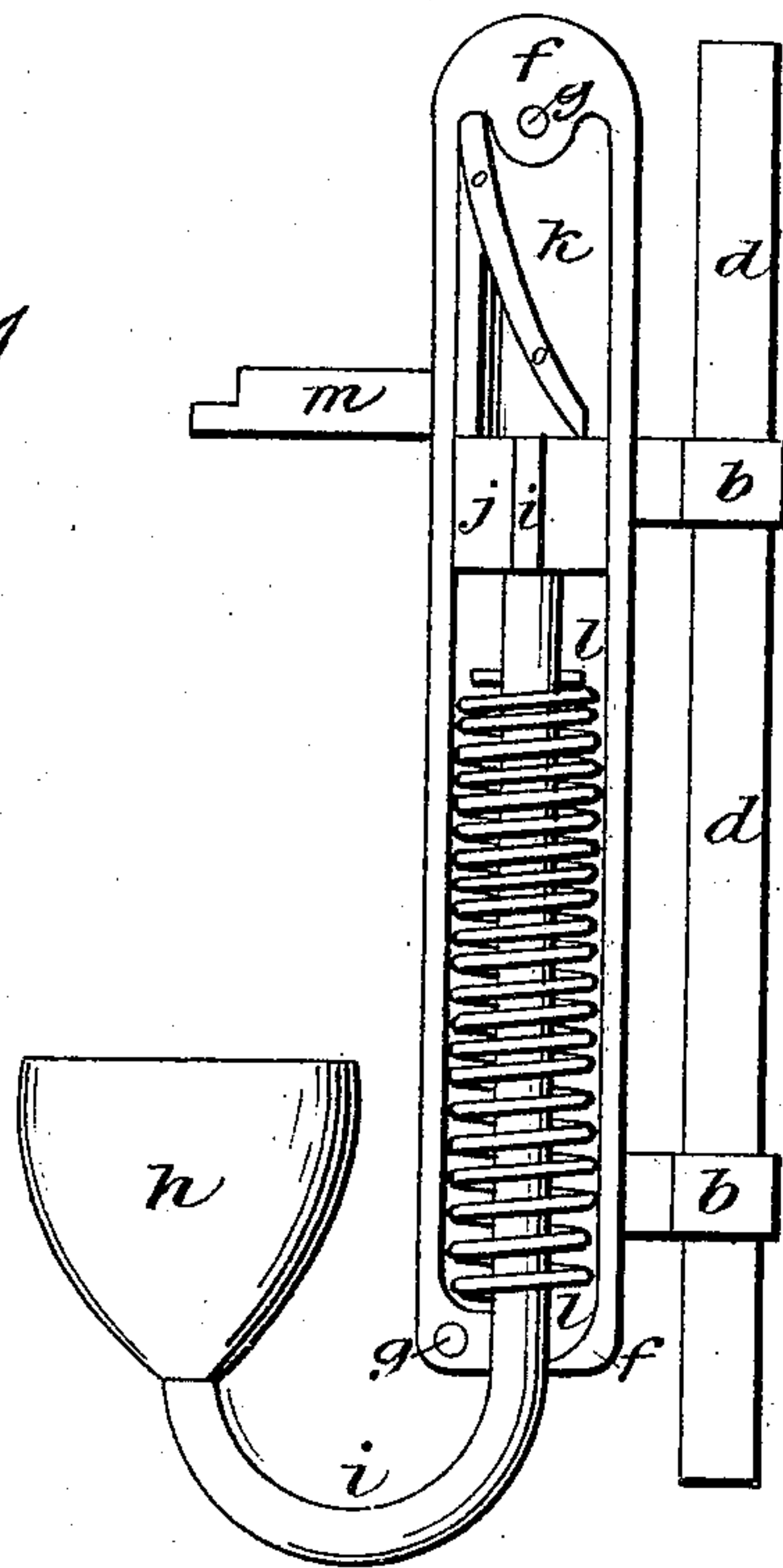


Fig. 2

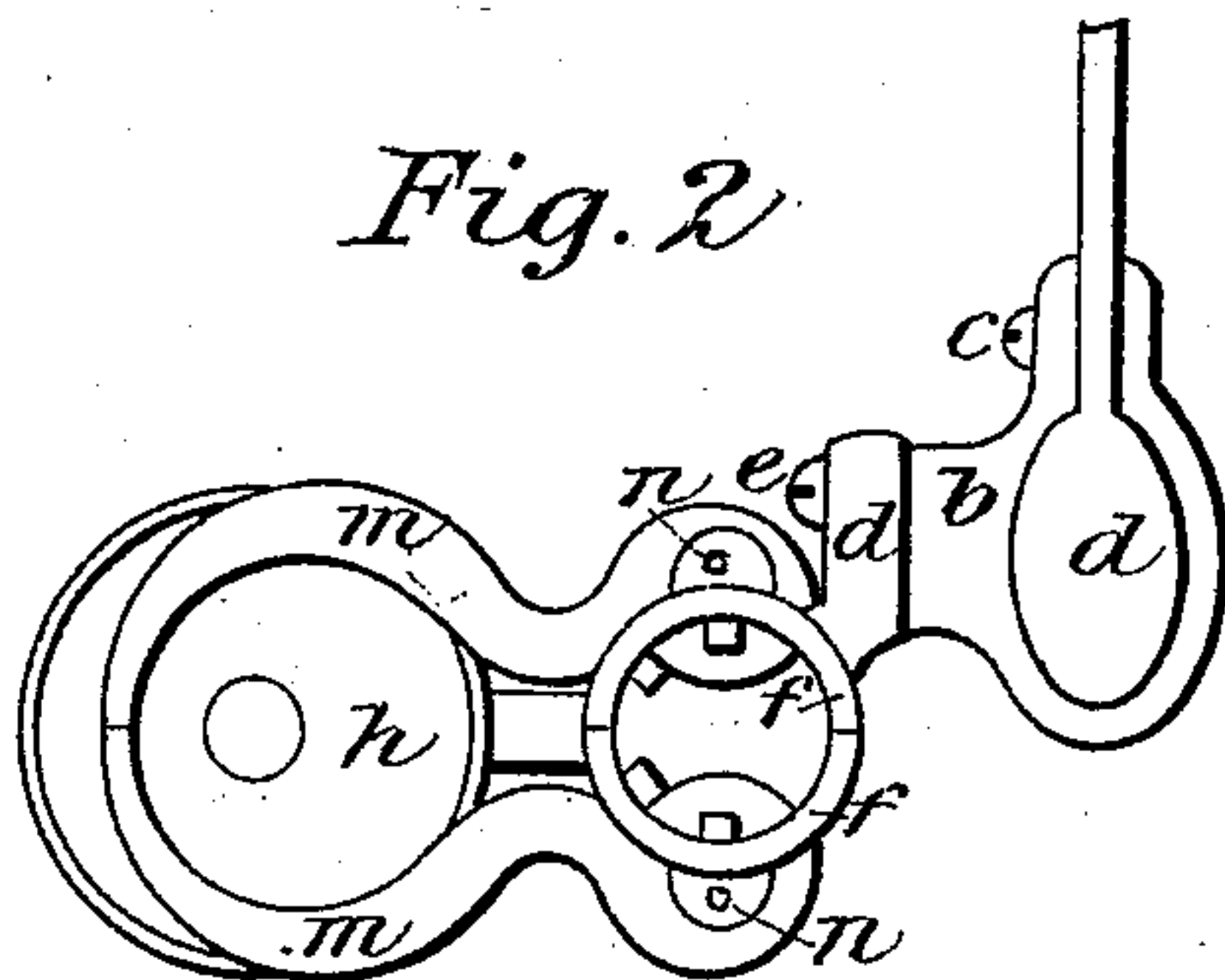
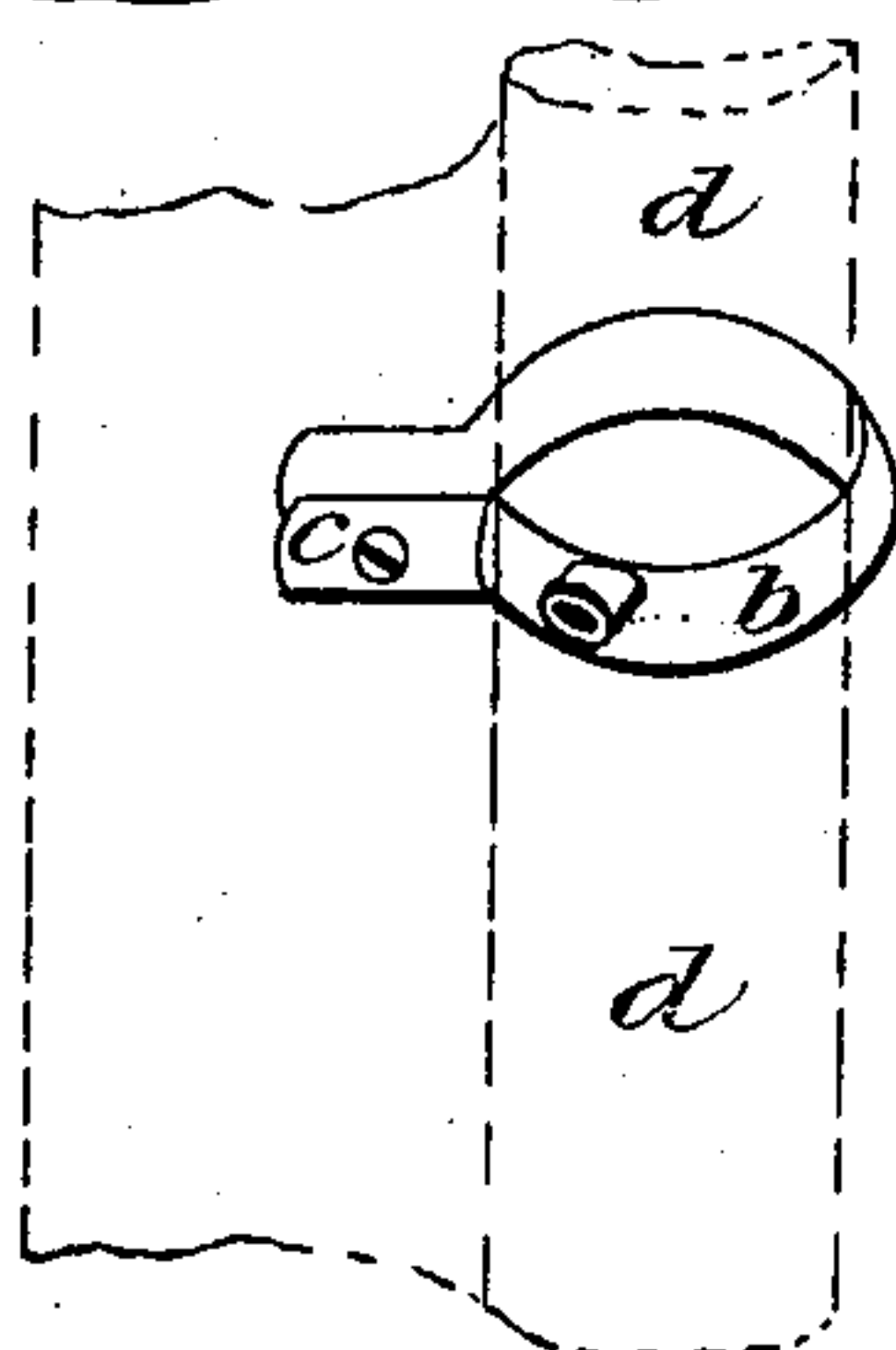


Fig. 3



Witnesses:

Edwin C. Harwin
Wm. H. Shipman

Inventor:

Albert W. Johnson
By Ellis & Lincoln
Attys.

UNITED STATES PATENT OFFICE.

ALBERT W. JOHNSON, OF NEW YORK, N. Y.

IMPROVED WHIP-HOLDER.

Specification forming part of Letters Patent No. 95,482, dated October 5, 1869.

To all whom it may concern:

Be it known that I, ALBERT W. JOHNSON, of New York, in the county of New York and State of New York, have invented a new and useful Improvement in Whip-Holders; and I declare the following to be a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference thereon, making a part of this specification.

Figure 1 is a side view of my whip-holder with the interior of the barrel exposed. Fig. 2 is a plan view. Fig. 3 is a perspective view of the "band-fastening."

Like letters indicate like parts.

September 1, 1868, I procured a patent from the United States for a whip-holder, and the present application is for an improvement on the same.

The letter *a* designates the iron frame of the carriage-dash, covered with leather, as is usual.

It may be well to remark just here that this whip-holder is intended to be used on wagons, carriages, and the like, and *a* is the whip side of the iron frame of the dash.

The letter *b* designates a band-fastening, which embraces the side of the iron frame of the dash and fastens together through the leather of the dash by the screw *c* or its equivalent. It is not intended in this patent to limit the claim in the matter of the band-fastening to the precise kind shown or to the use of the screw *c*, for there are many equivalents therefor which will readily suggest themselves to any person desiring to really make use of this fastening and yet to evade the patent. It is also obvious that this band-fastening is of use as well for securing a rein-holder to the frame of the dash as the whip-socket. This band-fastening has a flat-faced projection upon one side, to which the socket is fastened by means of the flat-faced projection *d* and the screws *e*. These flat-faced projections *d*, of which there are two, are of one piece with one half of the barrel *f*. The barrel is round, hollow, and composed of halves, one of which is seen in Fig. 1 screwed together at *g*.

The letter *h* designates the dish for the bottom of the whip, from which the wire *i* runs up into the barrel, and is headed by a piece of iron, *j*, which just slides up and down freely

in the barrel. On the top of *j* is the metal web *k*, whose top fits up against the top of the barrel and is kept in this position when not otherwise influenced by the spiral compression-spring *l*. Upon each side of *j* are slight slots *i*, in which move corresponding wings in the sides of the barrel, keeping *j* and its appendages always in the same line. The web *k* has a curved slot, *o*, into which the inner ends of the arms *m* fit and slide. These arms are pivoted to the outside of the barrel at *n*, and the effect of this arrangement is that when the dish *h* is pushed down by the butt of the whip the arms *m m* will be caused to open to grasp the whip, and when the pressure of the hand is removed the arms will instantly close and grasp the whip firmly. The same effect was produced by the holder described in my former patent; but the substitution of the web *k* with the curved slot for the two sleeves described therein is a great improvement.

I expressly disclaim any intention to claim as my invention the invention described in the patents of C. B. Morehouse, dated respectively August 16, 1864, and February 6, 1866, as his fastening does not pierce the leather of the dash, which mine does.

I claim as my invention—

1. The web *k*, having the curved slots *o*, one on each side, when used, arranged, constructed, and applied as described, for the purpose set forth.

2. The combination of the slotted web *k*, having the curved slots *o o*, one on each side, with the arms *m m*, the whole being arranged, constructed, and operating as described, for the purpose set forth.

3. The band-fastening *b*, whose rivet, or its equivalent, pierces the leather of the dash, when constructed, arranged, and applied as set forth.

4. The combination of the band-fastening *b*, constructed and arranged as set forth in the preceding clause, with the barrel *f*, the whole being constructed as set forth, for the purpose set forth.

ALBERT W. JOHNSON.

Witnesses:

CHARLES W. BURR,
CHARLES W. NORTON.