

(Model.)

J. HUDSON.
Slide Loop for Harness.

No. 243,375.

Patented June 28, 1881.

Fig. 1.

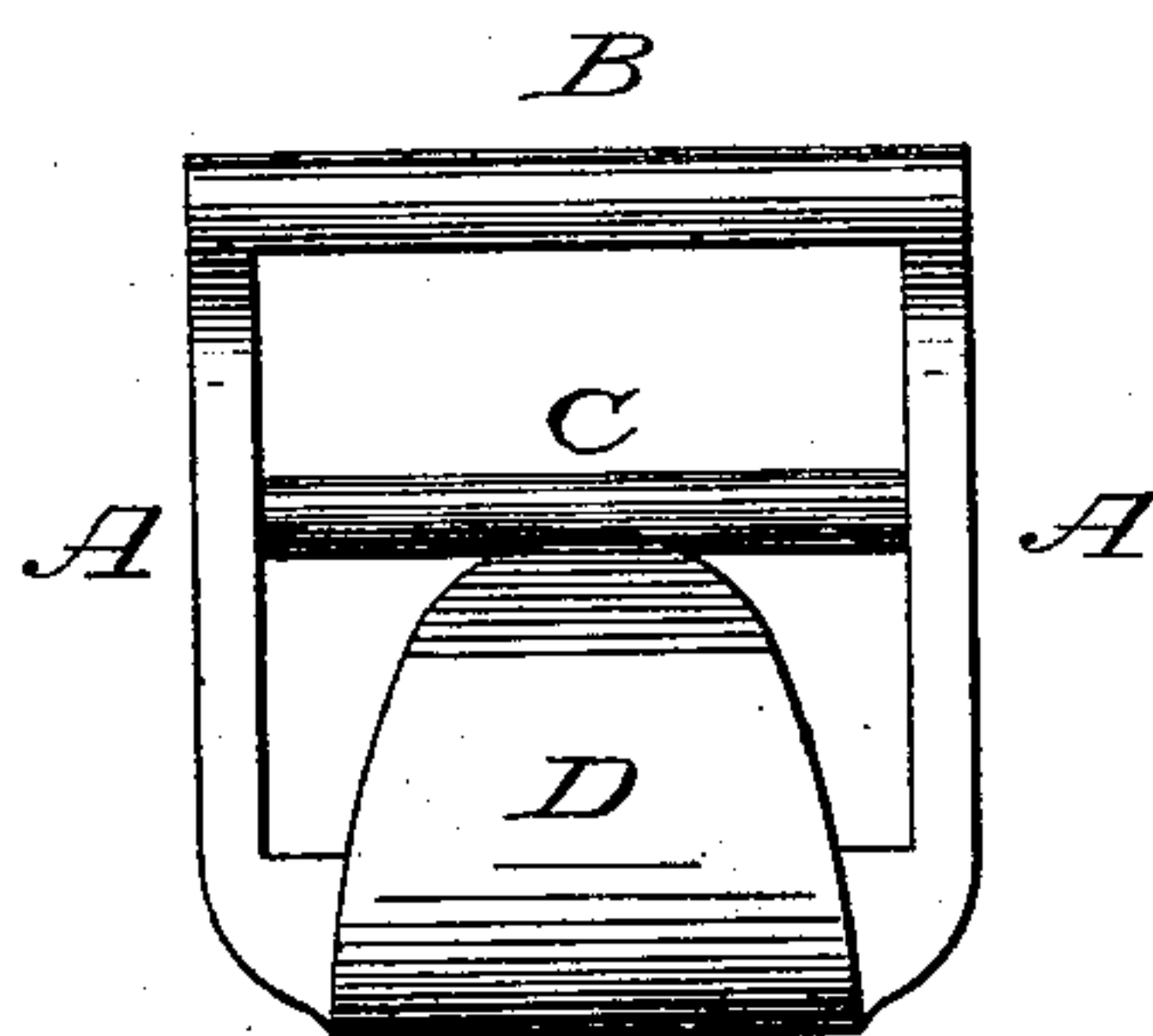
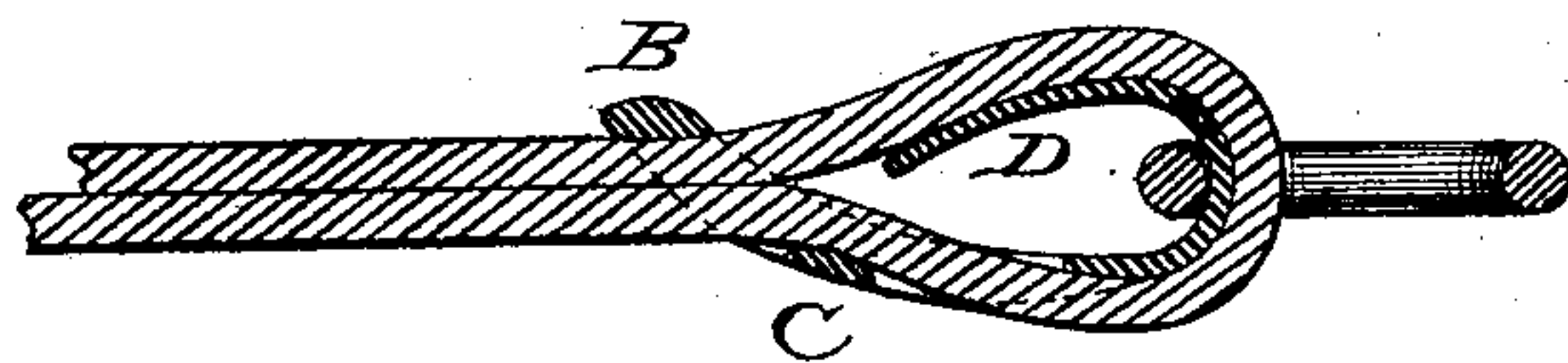


Fig. 2.



Witnesses:

Wm. Anders
J. W. Low

Inventor:

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UNITED STATES PATENT OFFICE.

JOHN HUDSON, OF DETROIT, MICHIGAN.

SLIDE-LOOP FOR HARNESS.

SPECIFICATION forming part of Letters Patent No. 243,375, dated June 28, 1881.

Application filed April 5, 1881. (Model.)

To all whom it may concern:

Be it known that I, JOHN HUDSON, of the city of Detroit, county of Wayne, State of Michigan, have invented a new and Improved Slide-Loop for Harness and other Straps, of which the following is a specification.

The nature of this invention relates to a new and improved construction of a device for the purpose of holding neatly together the two plies of a strap near to where said strap is bent and doubled back upon itself after having been passed through a ring or eye, and has for its object to provide means for keeping it from slipping away from the place designed for it, and to prevent the strap from being chafed where such straps wear in a ring or eye.

With this end in view the invention consists of a suitable metallic frame or loop provided with a hook, which latter lies within the fold or bend of the strap and hooks into the ring or eye through which the strap is turned or folded. It thus receives the wear instead of the strap.

The tendency of the ordinary leather slide-loop now in use is to slip away from the place designed for it. This difficulty is met and entirely overcome by my improved slide-loop, as herein described, it being firmly held in place by the hook.

Figure 1 is a plan view of my improved slide-loop. Fig. 2 is a longitudinal vertical sectional view of the same with a strap inserted.

Like letters refer to like parts in each figure. In the drawings, A represents the sides of

my improved slide-loop. B is the end bar, C the center bar, and D the hook, the whole of the parts being preferably cast in one piece.

In applying this loop to a strap it is best to first hook it into the ring or eye through which the stap is designed to pass. Having done this, pass one end of the strap through between the end bar, B, and the center bar, C, (proceeding from the end bar toward the hook,) then between the center bar, C, and the hook D. Bring it around the hook and pass it again under the end bar, B, where it first started.

I make no claim to a buckle or loop of any construction having a lug or teat for engagement with perforations in the strap, as my improved device is formed to have only frictional engagement with the strap, whereby it may be readily adjusted and secured in place solely by its frictional contact with the strap.

What I claim as my invention, and desire to secure by Letters Patent, is—

A slide-loop for straps, consisting of curved side bars united at one end of the loop by a cross-bar, and at the opposite end provided with a hook, D, and furnished with an intermediate bar, C, substantially as set forth.

In testimony that I claim the above as my invention I have hereunto set my hand this 1st day of August, 1879.

JOHN HUDSON.

Witnesses:

E. J. PLAYFORD,
WM. H. STUART.