

L. J. Cowles,

Buckle.

No. 109871.

Patented Dec. 6. 1870.

Fig: 1

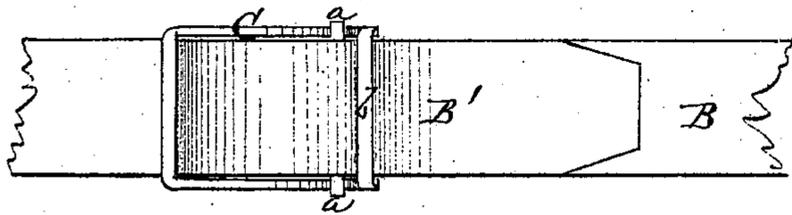


Fig: 2

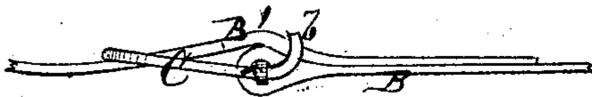
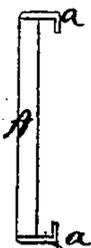


Fig: 3



Witnesses.

W. A. Heathman
Ch. L. Gwertz

Inventor.

Lorenzo D. Cowles
per
Hander Mason
Atty

United States Patent Office.

LORENZO DOW COWLES, OF ROMEO, MICHIGAN.

Letters Patent No. 109,871, dated December 6, 1870.

IMPROVEMENT IN BUCKLES.

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, LORENZO DOW COWLES, of Romeo, in the county of Macomb and State of Michigan, have invented certain new and useful Improvements in Buckles or Clasps; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of a buckle or clasp, as will be hereinafter fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a plan view, and

Figure 2, a side view of my buckle complete.

Figure 3 is a view of a bar forming part of the buckle.

A represents a bar of suitable dimensions, to which the strap B is secured, as shown.

The bar A, although it may be rectangular, is made

round, and provided at each end with a square hook, *a*.

In these hooks *a a*, under the bar, moves a frame, C, one end of which is curved upward, the cross-bar at this end being marked *b*.

The other end, B', of the strap B, or another strap, is then passed through the frame C, as shown in fig. 2.

The frame C then slides in the hooks *a a*, so as to confine the strap B' between the bar *b* of the frame, and the bar A, to which the strap is attached.

Having thus fully described my invention,

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

The frame C, with one end bent upward, with its cross-bar *b* and the hooked sliding bar A, all constructed as shown and described.

In testimony that I claim the foregoing, I have hereunto set my hand this 6th day of October, 1870.

L. D. COWLES.

Witnesses:

JOHN FORD,

J. L. STARKWEATHER.