

E. YOUNG.

BUCKLE.

No. 171,966.

Patented Jan. 11, 1876.

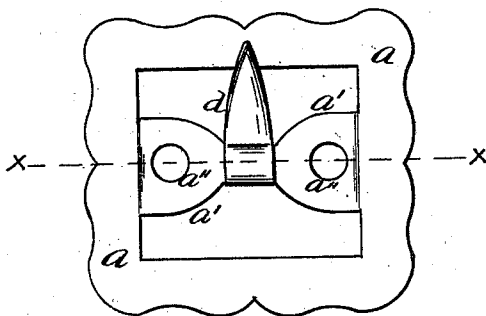


Fig 1

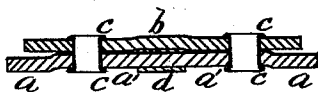


Fig. 2.

WITNESSES

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EDWARD YOUNG, OF BROOKLINE, MASSACHUSETTS.

IMPROVEMENT IN BUCKLES.

Specification forming part of Letters Patent No. **171,966**, dated January 11, 1876; application filed December 9, 1875.

To all whom it may concern:

Be it known that I, EDWARD YOUNG, of Brookline, in the county of Norfolk and State of Massachusetts, have invented a new and valuable Improvement in Buckles; and I 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.

This invention relates particularly to shoe-buckles, but it can be applied to buckles of various kinds and for different purposes.

The nature of my invention consists in the construction of a buckle in which the eyelet or rivet fastening on the center cross-bar is of one piece with the body of the buckle. Thus greater simplicity, strength, durability, and cheapness are attained than are found in the buckles as ordinarily constructed—viz., in two or more pieces. Again, the buckle, being (with the exception of the tongue) of a single piece, is more easily attached to the leather, as it remains steadily in place, and does not swing back in the way of the workman.

In the accompanying illustration, Figure 1

is a plan of my improved buckle. Fig. 2 is a section through the line *xx* when the buckle is attached to a strap.

a is the body of the buckle. *a'* is the cross-bar, and *a'' a''* are the holes into which the eyelets or rivets are to be placed. The body *a* and cross-bar *a'*, containing the eyelet-holes *a''*, are of a single piece struck up in a die. *b* is the leather or strap, to which the buckle is secured by means of eyelets *c* or rivets, as the case may be. *d* is the tongue.

Of course, the general shape of the buckle may be altered at pleasure.

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

As a new article of manufacture, a buckle in which the center cross-bar contains the holes for the eyelets or rivets, and is made of one piece with the body of the buckle.

EDWARD YOUNG.

Witnesses:

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