

E. G. Rockwood,

Buckle.

N^o 42,689.

Patented May 10, 1864.

Fig. 1.

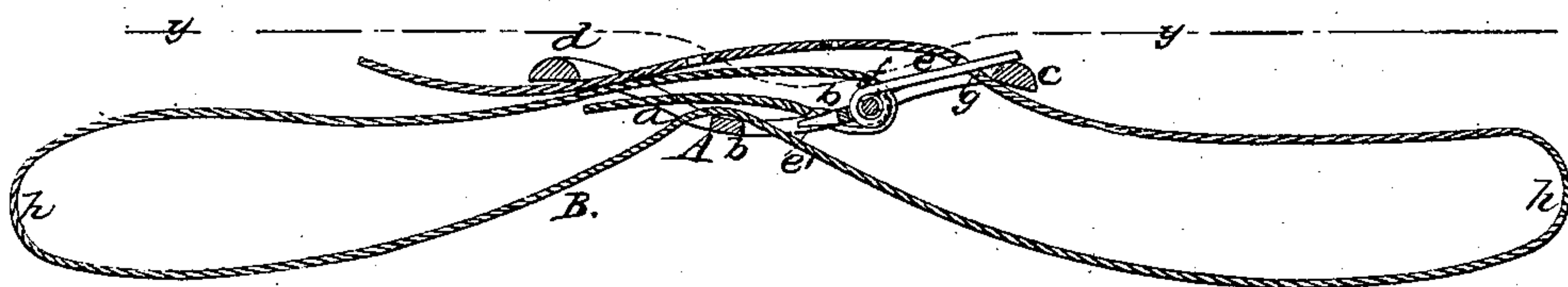
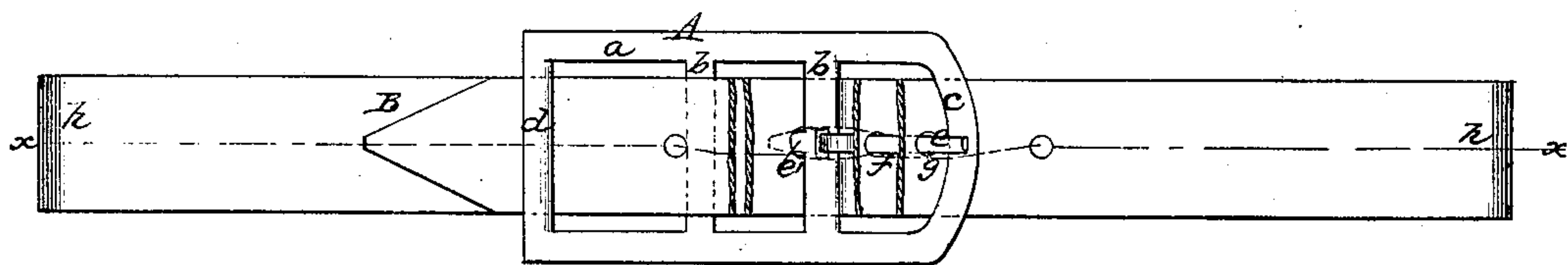


Fig. 2.



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UNITED STATES PATENT OFFICE.

E. G. ROCKWOOD, OF HILLSDALE, MICHIGAN.

IMPROVED BUCKLE.

Specification forming part of Letters Patent No. 42,689, dated May 10, 1864.

To all whom it may concern:

Be it known that I, E. G. ROCKWOOD, of Hillsdale, in the county of Hillsdale and State of Michigan, have invented a new and Improved Buckle; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a side sectional view of my invention; Fig. 2, a face view of the same, the strap being in section, as indicated by the line *x x*, Fig. 1.

Similar letters of reference indicate corresponding parts in the two figures.

This invention consists in constructing the buckle of a metal loop or frame, provided with two cross-bars, a fixed and a movable tongue, all arranged in such a manner that a strap may be secured in the buckle with a loop at each end of it, so as to form a combined snap and buckle, as hereinafter fully set forth.

To enable those skilled in the art to fully understand and construct my invention, I will proceed to describe it.

A represents a buckle, which is composed of a loop or frame, *a*, of slightly curved form longitudinally, and provided with two cross-bars, *b b'*. One end, *c*, of the frame *a* is of slightly curved or rounded form; the other end, *d*, is at right angles with the sides of the buckle, as shown clearly in Fig. 2.

To one of the cross-bars, *b'*, of the frame *a* there is attached a loose tongue, *e*, and also a short rigid or fixed tongue, *e'*.

B represents a strap, which is secured in

the buckle A as follows: One end of the strap is fitted on the fixed tongue *e'*, and is passed underneath the cross bar *b'*, the loose tongue *e* passing through a hole, *f*, in the strap. The strap then passes under the end *d* of the buckle, and is turned back so as to form a loop and passes over the cross-bar *b*, and is bent in the form of a loop and passed under or through the curved end *c*, the loose tongue *e* passing through a hole, *g*, in the strap, and the end of the latter passed under the end *d* of the buckle, as shown clearly in Fig. 1. By this arrangement it will be seen that a buckle and snap are combined, a loop, *h*, being obtained at each end of the strap B when desired.

This combined buckle and snap will be very useful in many cases. It admits of straps and other articles being readily connected together, while at the same time the device may be used as an ordinary buckle.

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

A buckle composed of a frame, *a*, provided with two cross-bars, *b b'*, one of which, *b'*, has a fixed tongue, *e'*, and a loose tongue, *e*, attached to it when the said fixed tongue is employed as the means of attaching the strap to the buckle, and all the parts are constructed and arranged in the manner and for the purposes herein set forth.

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Witnesses:

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