

J. K. Andrews,

Buckle.

No. 71,116.

Patented Nov. 19. 1867.

fig. 1

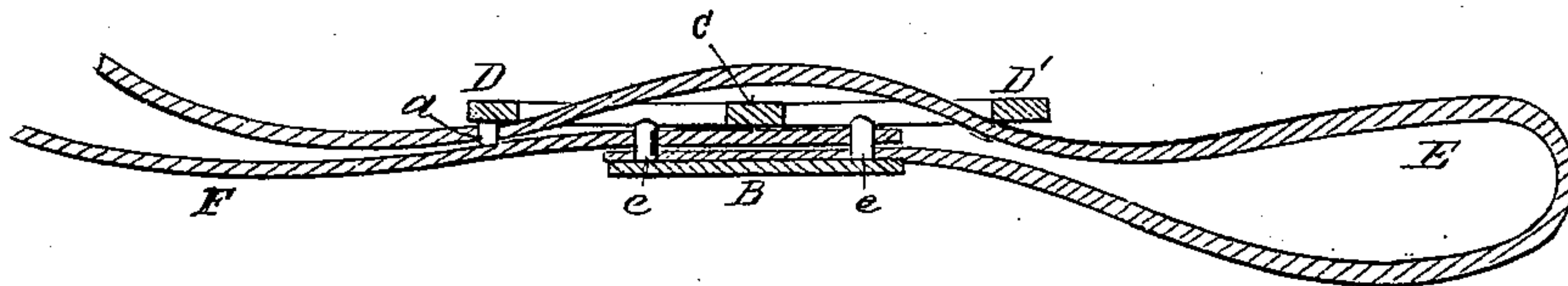
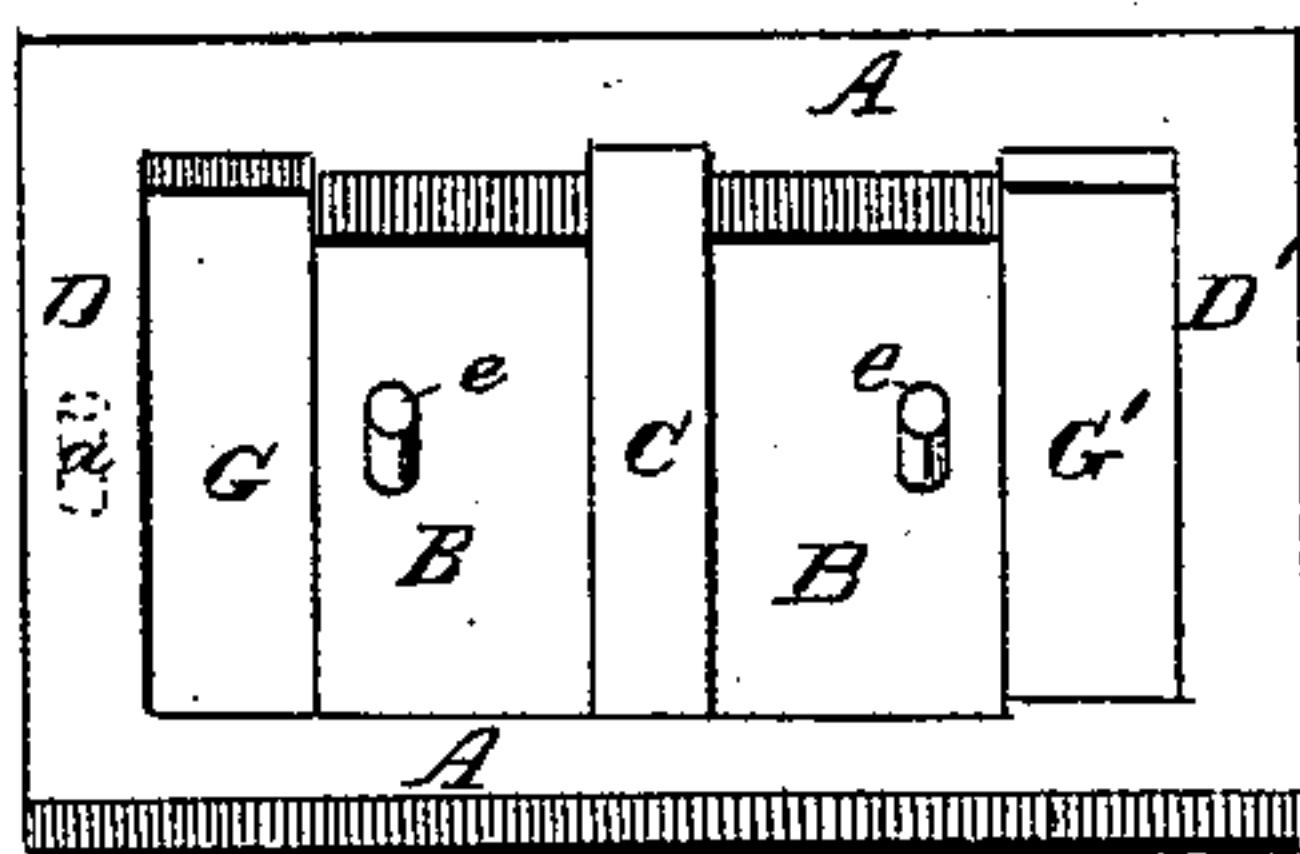


fig. 2



Witnesses

A. A. Yeatman,
Cornelius Lee

Inventor

J. K. Andrews
per
Robert H. Mason
attys

United States Patent Office.

J. K. ANDREWS, OF ANTRIM, OHIO.

Letters Patent No. 71,116, dated November 19, 1867.

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, J. K. ANDREWS, of Antrim, in the county of Guernsey, and in the State of Ohio, have invented certain new and useful Improvements in Buckles; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon. In the annexed drawings making part of this specification—

A represents a metallic plate, which has two slots or openings G G' punched crosswise of it near its ends. A centre-piece, C, is then left, and the metal B B on each side of this centre-piece, between it and the slots G G', is struck down or punched below the surface of the plate a suitable distance. The entire centre may be struck down and a brace inserted, if desirable. Upon the portions B B of the plate are seen the pins *ee*. These pins are made of suitable length to act as tongues to pass through the leather to be confined, and being inserted in holes made in the parts B B are there brazed or soldered, or otherwise securely fastened. *a* represents a pin formed or secured upon the under side of one of the end rails D of the plate. This pin also acts as a tongue. The object of this buckle is to confine two straps together without the necessity of stitching.

The mode of confining these straps is clearly seen in fig. 1. E and F being the straps. Strap E has two holes made in its end to fit over the tongues *ee*. The strap is then looped and its other end passed back under rail D', over brace C, and then under rail D, and the tongue *a* is caught in a hole in said strap made to receive it. The other strap F is passed under rail D and has holes in it, which are caught upon the tongues *ee* for the purpose of holding it securely in its place. There may be a tongue made, if desirable, upon the under side of the brace C to give more strength and security to the fastening. This buckle may be made either of wrought, rolled, or cast metal.

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

The plate A, formed substantially in the manner herein represented, for the purpose of confining together straps without stitching or riveting, as is herein fully set forth.

In testimony that I claim the foregoing, I have hereunto set my hand this 30th day of August, 1867.

J. K. ANDREWS.

Witnesses:

J. DELOSS GREEN,
P. T. NICHOLS.