

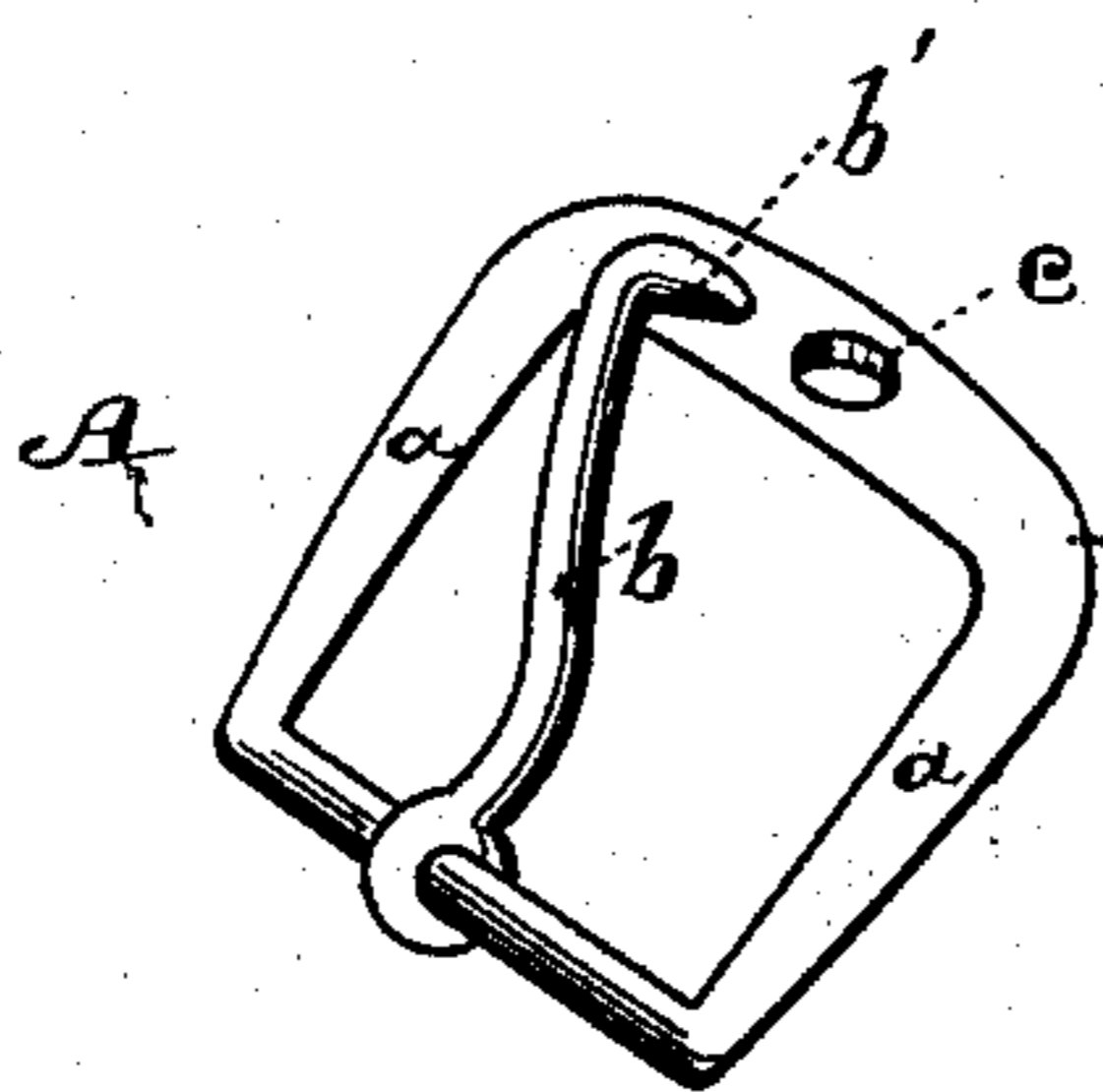
(No Model.)

A. CADWELL.  
BUCKLE.

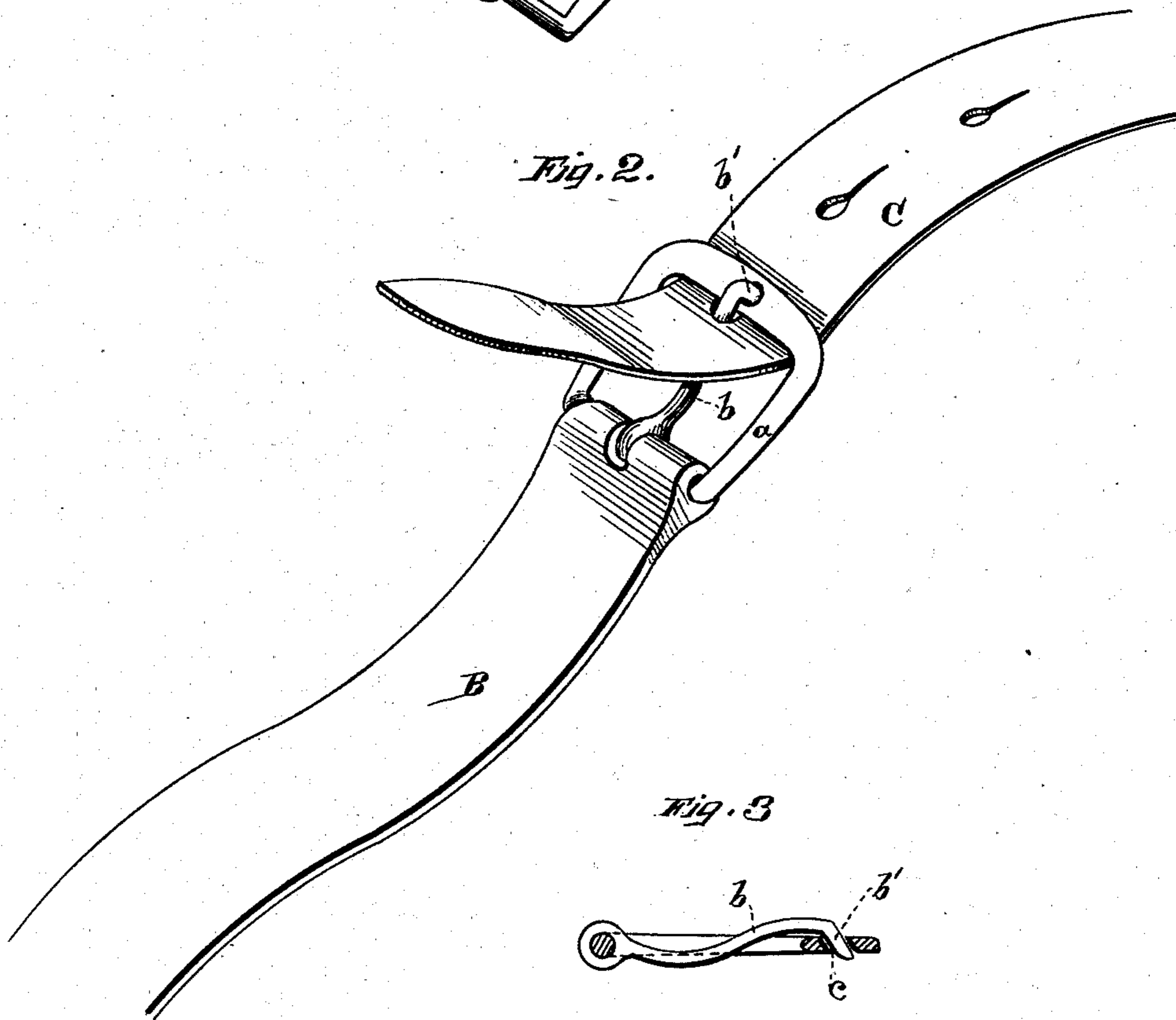
No. 255,838.

Patented Apr. 4, 1882.

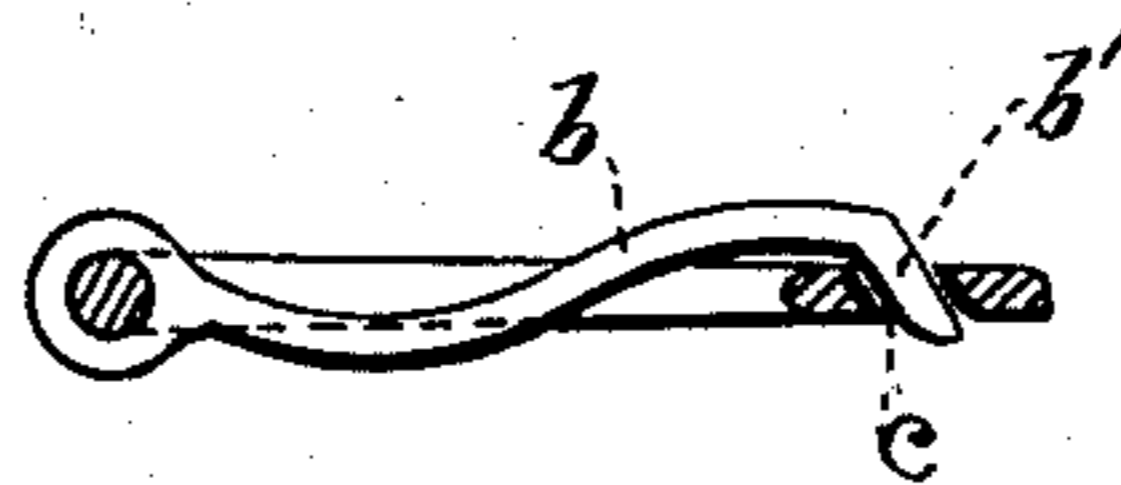
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witness

Geo. H. Strong.  
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Inventor  
Alexander Cadwell,  
By  
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# UNITED STATES PATENT OFFICE.

ALEXANDER CADWELL, OF PETALUMA, CALIFORNIA.

## BUCKLE.

SPECIFICATION forming part of Letters Patent No. 255,838, dated April 4, 1882.

Application filed November 29, 1881. (No model.)

*To all whom it may concern:*

Be it known that I, ALEXANDER CADWELL, of Petaluma, county of Sonoma, State of California, have invented an Improved Buckle; and I hereby declare the following to be a full, clear, and exact description thereof.

My invention relates to a new and useful buckle of the kind having tongues, and commonly known as "tongue-buckles;" and it consists in curving inwardly the point of the tongue and providing a hole or socket in the end of the buckle-frame, into which the inturned or curved head of the tongue is adapted to fit after passing through the hole in the strap.

The object of this construction is to afford greater security in buckling. The tongue being thus held in the hole of the buckle will prevent the strap from slipping off of it.

Referring to the accompanying drawings, Figure 1 shows my buckle. Fig. 2 shows it in connection with a strap. Fig. 3 is a section.

Let A represent the buckle entire. It consists of the quadrilateral frame *a* and the tongue *b*, the latter being hinged or looped upon one bar of the frame in the usual manner. The tongue *b* has its point curved or turned inwardly at about right angles, as shown at *b'*. In the cross-bar of the frame, opposite to the end upon which the tongue is hinged, is made a hole, *c*, and into this the point *b'* of the tongue fits when said tongue is

closed. It may be made to fit as tightly as desirable, though it should be accurate, so that it can readily be inserted. In Fig. 2 I show its advantage in connection with a strap.

B represents the strap to which the buckle is secured, and C the strap passing through the buckle. After the tongue has passed through the hole in strap C it fits its curved point into the hole *c*, and is thereby held fast, so that the strap C cannot slip from it. The strain of the straps being in a straight line with the buckle, the tongue will not be raised out of the hole *c*, but it will bind against one edge of the said hole and hold firm. By projecting the point of the tongue in this manner it is less liable to come in contact with other things and suffer or do damage.

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

A buckle, A, having a frame, *a*, with a hole, *c*, in its end, and a tongue, *b*, with an inwardly curved or turned point, *b'*, adapted to fit within the hole *c* when said tongue is closed, substantially as and for the purpose herein described.

In witness whereof I hereunto set my hand.

ALEXANDER CADWELL.

Witnesses:

F. H. ATWATER,  
U. WARNEKROS.