

(No Model.)

M. T. GOLDSMITH.
BELT BUCKLE.

No. 577,850.

Patented Mar. 2, 1897.

Fig. 1.

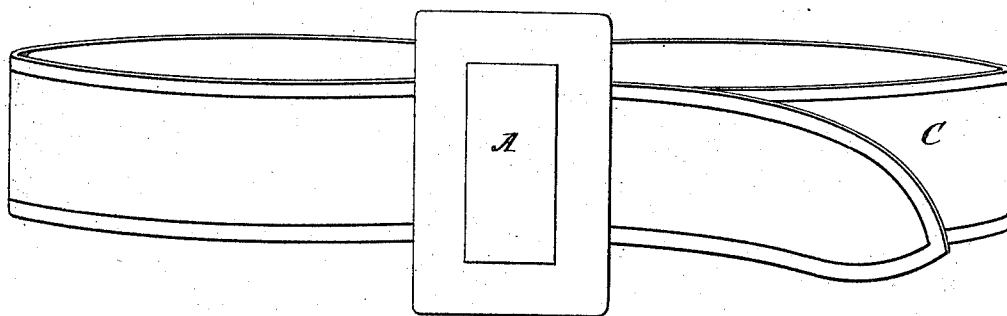


Fig. 2.

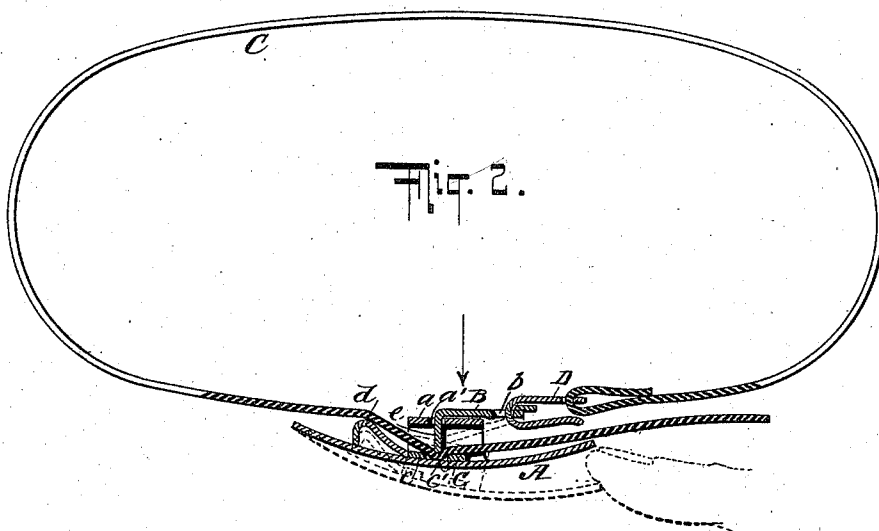
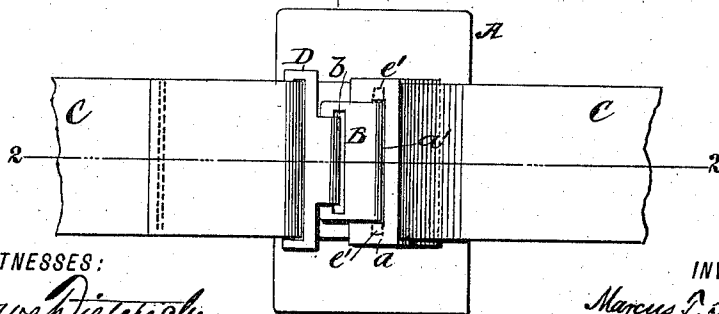


Fig. 3.



WITNESSES:

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BELT-BUCKLE.

SPECIFICATION forming part of Letters Patent No. 577,850, dated March 2, 1897.

Application filed May 12, 1896. Serial No. 591,243. (No model.)

To all whom it may concern:

Be it known that I, MARCUS T. GOLDSMITH, a citizen of the United States, and a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Belt-Buckles, of which the following is a specification.

My invention relates to a new belt-buckle in which the belt is adjusted by having one end thereof drawn through the main body or member of the buckle, the two main members of the buckle being constructed to firmly hold the belt without defacing the same and in such a manner that the belt may be released by pulling outward upon one edge of the main outer member or plate of the buckle.

Reference is to be had to the accompanying drawings, in which—

Figure 1 is a perspective view of a belt having my new buckle applied thereto. Fig. 2 is a sectional plan view of the belt and buckle on line 2 2 of Fig. 3, showing in dotted lines the method of releasing the belt from the buckle; and Fig. 3 is a rear elevation of the buckle and ends of the belt.

A represents the main plate or outer member of the buckle, B the inner or complementary member or clasp, and C the belt, one end of which is connected to the member B by a hook D, which enters a slot *b* in the inner member B or by being sewed or otherwise connected to said inner member.

The main plate or member A of the buckle may be of any desired ornamental design, outline, or configuration, and is curved, as shown in Fig. 2, to conform to the body of the wearer. It is provided at the back with a permanent keeper or loop *a*, in which a slot *a'* is formed, and beneath or in front of said keeper the main plate is formed or provided with ribs *c*, which are separated to form a narrow space or channel *c'* between their adjacent surfaces or edges, as shown clearly in Fig. 2. The plate A is also formed or provided at the back with a breast *d*, against which the belt acts by pressure of the body when on the person for automatically turning the plate A to the position shown in full lines in Fig. 2.

The inner member or clasp B is bent at an angle to form the jaw *e*, which latter is extended at its ends to form notches or shoulders *e' e'* for holding the part B in the slot *a'*,

as shown in dotted lines in Fig. 3. The jaw *e* is made of such width relative to the space between the keeper *a* and the back of the plate A or space *c'* therein that when the belt is in place and the outer portion of the member B closed down flat, as shown in Fig. 2, it will bend the material of the belt out into the space *c'* between the ribs *c c*, as shown clearly in said figure, and thus hold the belt without injury. When the member B is in the said last-mentioned position and the belt is on the person, the sharp angle formed in the belt by the jaw and the said ribs causes the belt to be firmly held, and this position is maintained by the pressure of the belt against the breast-piece *d*.

When it is desired to remove the belt, it is only necessary to pull outward the edge of the plate A, as shown in dotted lines in Fig. 2, whereupon the rib *c* nearest said edge will swing around the edge of the jaw *e* and thus release the belt.

In adjusting the belt to make it more or less tight upon the body the wearer has simply to swing the plate A outward, as just described, and draw the belt through or let it slip back, as the case may be, and release the plate, whereupon the pressure on the breast *d* will automatically force the plate A back to its normal position, causing the jaw *e* to again firmly clasp and hold the belt, as above described.

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

1. As a new article of manufacture, a belt-buckle comprising the main plate A, provided at the back with a keeper *a*, and the parallel ribs *b b*, forming a channel coincident with the slot *a'*, in the said keeper, and having a breast-piece *d*, at one side of the keeper, in combination with the clasp B, fulcrumed in said keeper at a point in a plane intermediate of the said ribs *c c*, and formed with a jaw *e*, of a width relative to the width of the space between the main plate and the keeper to adapt one of the said ribs to clear the edge of the jaw when the main plate A is moved slightly outward at one edge; substantially as described.

2. In a belt-buckle the main plate A, having the slotted keeper *a*, rigidly secured to

the back thereof and also having the parallel ribs *c c*, rigidly secured to the back of said main plate so as to form a channel coincident with the slot *a'* in the said keeper *a*,
5 in combination with the clasp *B* fulcrumed in said slot *a'*, at points in a plane intermediate of the said ribs *c c*, and formed with a jaw *e*, of a width relative to the width of the space between the main plate and the keeper

a to adapt the ribs *c* to clear the edge of the jaw when the main plate *A* is moved slightly outward at one edge; substantially as and for the purposes described. 10

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Witnesses:

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