

No. 855,750.

PATENTED JUNE 4, 1907.

A. S. BLOWERS.  
REINFORCING BUCKLE STRAP.  
APPLICATION FILED JAN. 18, 1907.

Fig. 1.

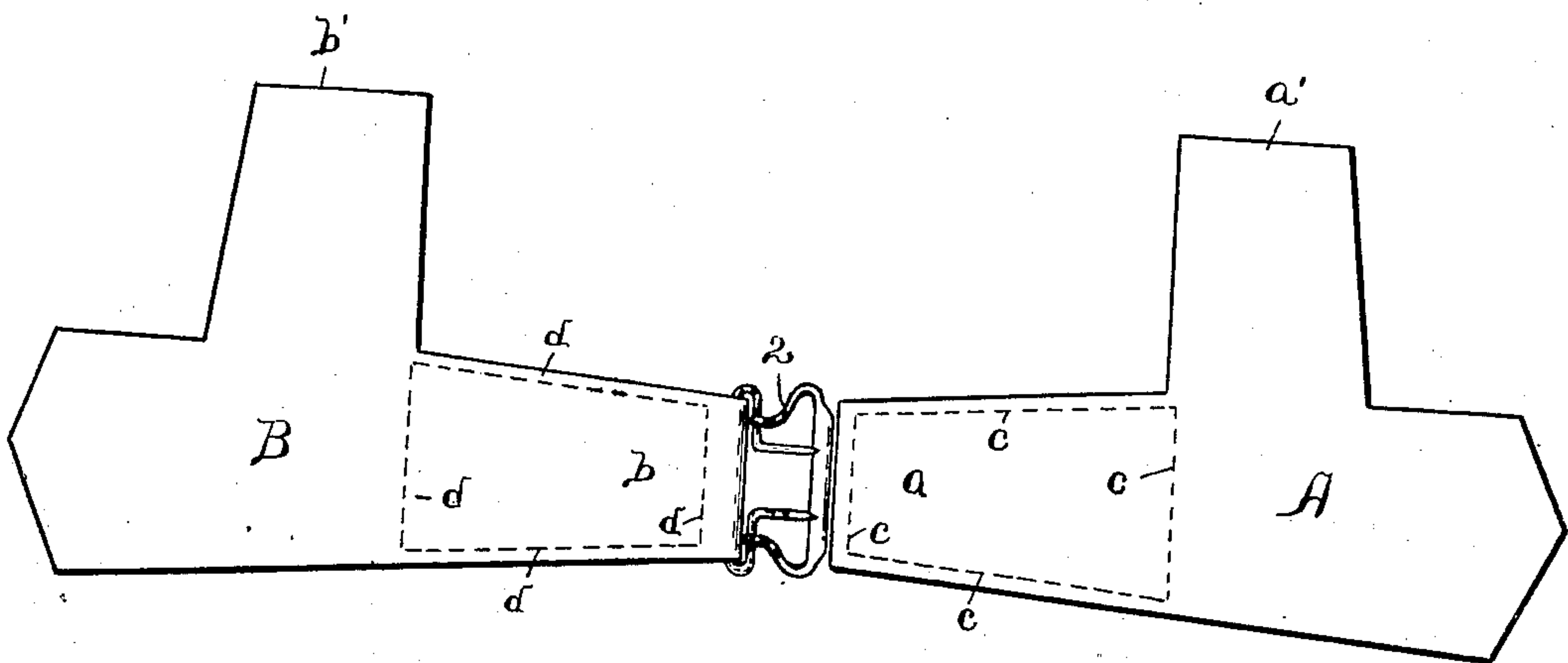
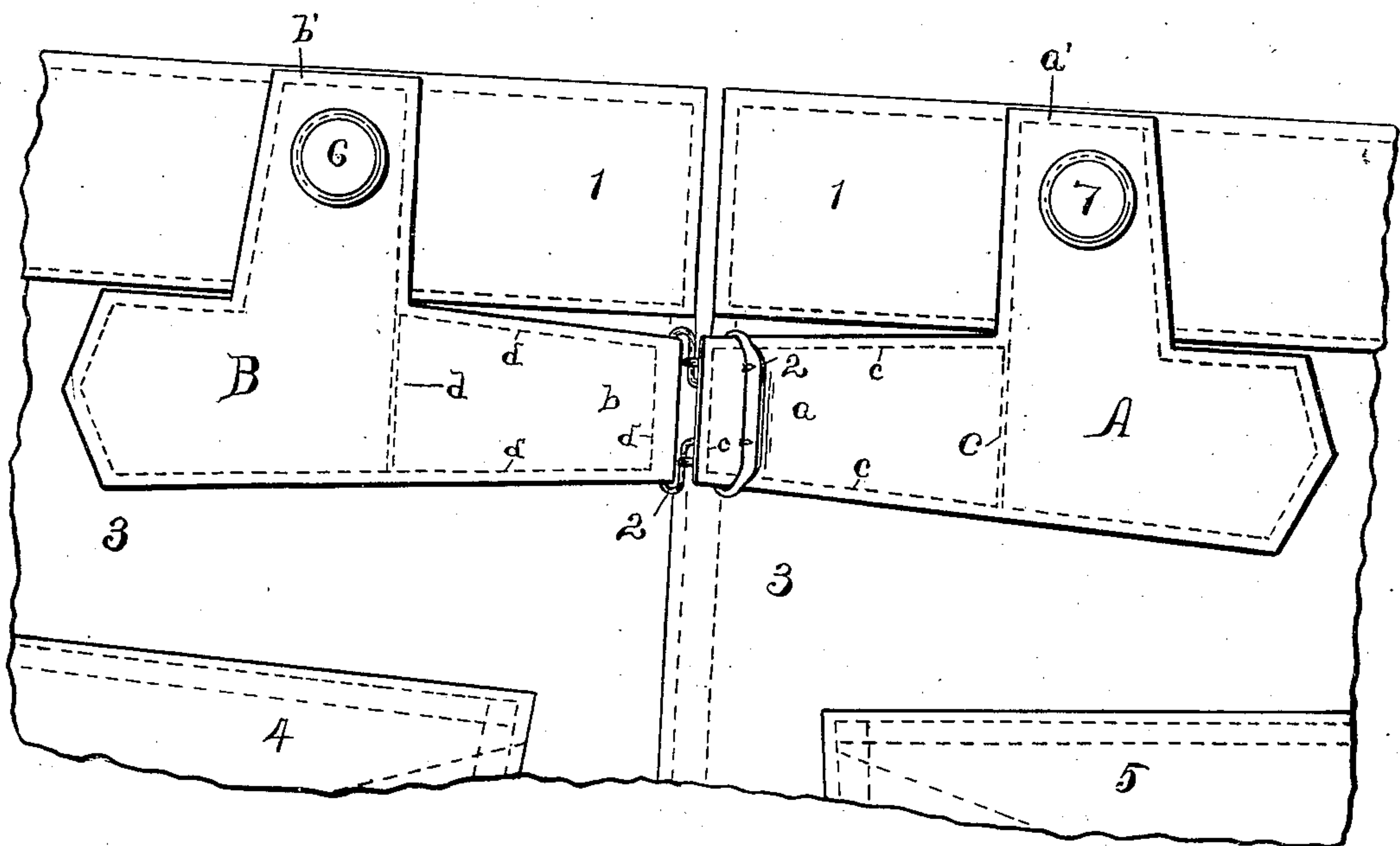


Fig. 2.

Witnesses:  
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Inventor;  
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# UNITED STATES PATENT OFFICE.

ALONZO S. BLOWERS, OF PORTLAND, INDIANA.

## REINFORCING BUCKLE-STRAP.

No. 855,750.

Specification of Letters Patent.

Patented June 4, 1907.

Application filed January 18, 1907. Serial No. 352,874.

*To all whom it may concern:*

Be it known that I, ALONZO S. BLOWERS, a citizen of the United States, residing in the city of Portland, in the county of Jay and State of Indiana, have made certain new and useful Improvements in Reinforcing Buckle-Straps, of which the following is a full and accurate specification, being such as will enable others skilled in the art to which my invention pertains to make and use the same.

The object of my invention, broadly speaking, is to provide buckle-straps for apparel such as trousers and overalls which will be neat and attractive in appearance, strong and durable in construction, which are so constructed as to provide additional uses which will give them a higher degree of efficiency, and which can be employed with only a slight additional cost.

More specifically stated, my object is to provide buckle-straps, for overalls or the like, which are so formed as to provide reinforcing means therefor, to which buttons may be secured, thereby relieving the waist-band from danger of becoming inadvertently detached from the body of the garment, and also preventing the buttons from tearing out of the goods.

Other objects and particular advantages of my invention will be made apparent in the course of the ensuing specifications, and the particular improvements will be pointed out in the appended claims.

In the accompanying drawings is shown the preferred construction of my invention, in which

Figure 1 shows the rear upper portion of a pair of overalls or trousers with my invention coupled and in connection therewith; and Fig. 2 shows my invention uncoupled and as it would appear before being attached to the article of apparel.

Like reference characters designate like parts throughout the two views of the drawings.

In order that my invention may be more fully understood I will give a detail exposition thereof, in which I will describe the various parts as briefly and as compactly as I may.

This invention comprises two main members A and B, right and left respectively, which are identical with each other except that they are oppositely disposed in the usual manner. Each of said main-members terminate in an inwardly extending coupling-

tongue, *a* and *b* respectively, which taper slightly toward each other as shown. Integral with and extending up from the members A and B are the respective reinforcing tongues *a'* and *b'*, respectively, which taper slightly upward as shown. Said tongues *a'* and *b'* are located slightly outward from the center of their respective members A and B.

By the above it is apparent that I provide two independent members, as shown in Fig. 2, which are usually formed of cloth fabric, and the material thereof should be hemmed or formed double, and the tongues *a* and *b* should be stitched around their edges as designated by the dotted lines in Fig. 2, said stitching being designated by the letters *c* and *d*, respectively. Secured in the free end of the tongue *b* is a buckle 2, being retained by the vertical line of said stitching *d*, and the free end of the tongue *a* is adapted to be detachably secured in said buckle, as shown in Fig. 1, or to be released therefrom as shown in Fig. 2.

The numeral 3 denotes the upper portion of the body of overalls or trousers, and the numeral 1 designates the waist-band secured thereto by stitching as shown.

The numerals 4 and 5 designate hip-pockets, of usual construction.

The waist-band 1 is divided in the center of the back, as shown, in order that its termini may be spaced apart, or overlapped, in order to vary the circumference of the space inclosed thereby, and when adjusted to be secured at that point by the buckle 2 in connection with the tongues *a* and *b*.

The upper edges of the members A and B are sewed to the body near the lower edges of the waist-band, and the upper edges of the reinforcing-tongues *a'* and *b'* are to be sewed to the upper edges of the waist-band 1. The outer, inner, and lower edges of the members A and B are to be stitched to the body of the garment, and the sides of the reinforcing-tongues *a'* and *b'* are to be stitched to the waist-band, all of said stitching being indicated by dotted lines in Fig. 1. Secured near the center of the reinforcing tongues *a'* and *b'* are the respective buttons 6 and 7.

From the above it will be notably apparent that when constructed and secured as stated that the supporting means for the garment may be attached to the said buttons and by reason of this invention an unusual strain on said buttons will not contribute to pulling the waist-band from the body of the



garment; or of allowing that the buttons may not be inadvertently pulling off; the tongues *a'* and *b'* together with the waist-band forming a double thickness to which the buttons are secured.

It will be apparent from the foregoing description, and from the drawing, that the reinforcing tongues *a'* and *b'* extend from the coupling members A and B at a point intermediate of the ends of each of these members. Tension or strain upon the reinforcing tongues exerted either by supporting connections attached to the buttons secured to said tongues, or by tension exerted on the waist band of the trousers or garment, will be resisted effectively because the coupling tongues are secured to the wearing apparel at points which may be described to be located in vertical planes at opposite sides of the reinforcing tongues. The portions of the coupling tongues A and B extending outwardly beyond the reinforcing tongues *a'* and *b'* increase the security of the attachment of the members A and B against strain produced by connecting the buckled ends of said members, and against strain in all other directions.

I desire that it be understood that various changes and modifications may be made in the construction, configuration, and manner of attaching my invention without departing from the spirit or sacrificing any of the advantages thereof, my intention being to cover broadly a reinforcing buckle strap for garments or the like.

Having now fully shown and described my invention and the best means for its construction and attachment to me known at this time, what I claim and desire to secure by Letters Patent of the United States, is—

As a new article of manufacture, and in combination with a garment consisting of a body having its rear portion separated vertically and provided with a waist band attached to its upper portion, means for connecting the rear separated portions of the body of the garment and re-inforcing the attachment of the waist band thereto and consisting of members applied to the separated portions of the body of the garment, each of these members consisting of a vertical reinforcing tongue stitched to the waist band and the body of the garment and formed integrally with a coupling tongue which extends longitudinally in both directions from the lower end of said re-inforcing tongue, the coupling tongue of each member being stitched at its outermost and intermediate portions to the body of the garment the inner end of the coupling tongue being free, and a buckle connecting the free ends of the coupling tongues of said members.

In testimony whereof I have hereunto subscribed my name to this specification in the presence of two subscribing witnesses.

ALONZO S. BLOWERS.

Witnesses:

R. W. RANDLE,  
R. E. RANDLE.