

1,008,439.

Patented Nov. 14, 1911.

Fig. 1.

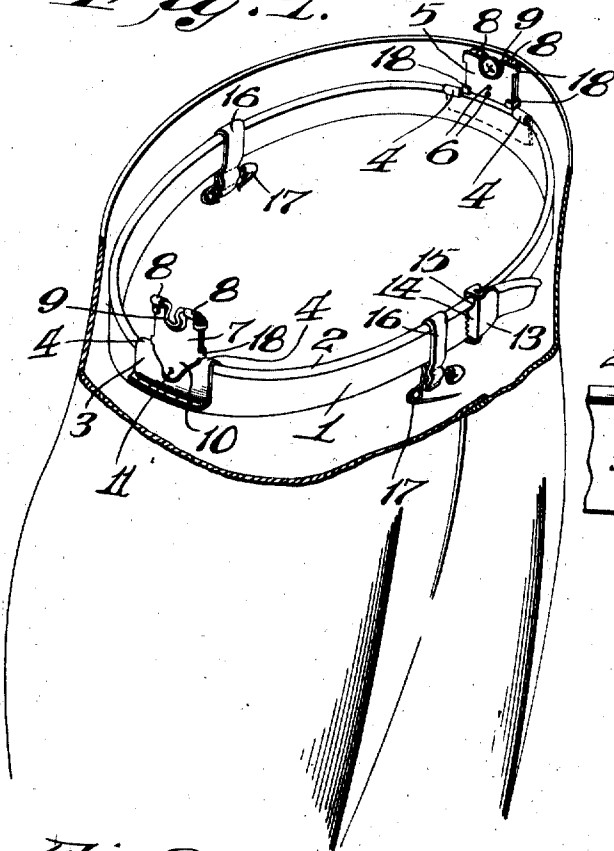


Fig. 2.

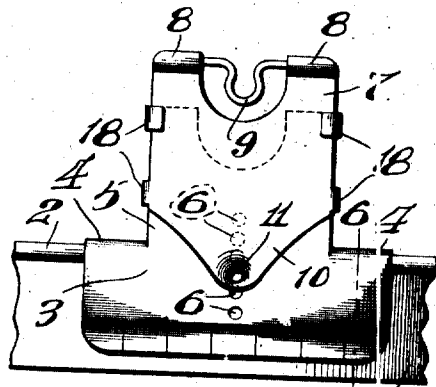


Fig. 5.

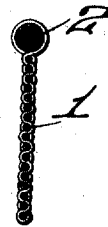


Fig. 3.

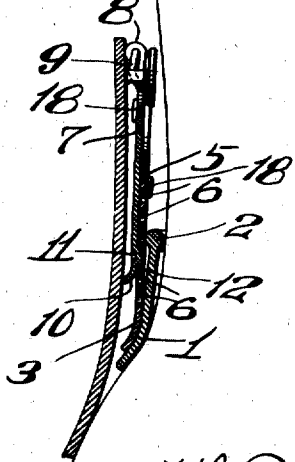


Fig. 4.

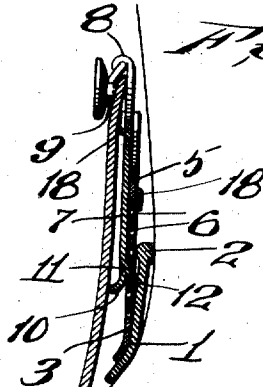
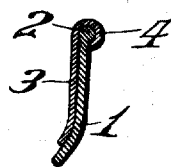


Fig. 6.



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UNITED STATES PATENT OFFICE.

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APPAREL-BELT.

1,008,430.

Specification of Letters Patent. Patented Nov. 14, 1911.

Application filed March 30, 1910. Serial No. 532,397.

To all whom it may concern:

Be it known that I, WILLIAM A. SIMMONS, a citizen of the United States, and resident of Kirkwood, Missouri, have invented certain new and useful Improvements in Apparel-Belts, of which the following is a specification containing a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

My present invention relates to improvements in the construction of the apparel belt upon which Letters Patent Number 990,071 were granted to me on the eighteenth day of April, 1911.

The object of my invention is to provide an improved construction of means for attaching the belt to the trousers over the wearer's hips, which means is capable of being vertically adjustable without removing the attaching device from the trousers as was necessary in my former patent.

A further object of my invention is to construct an attaching device which may be used in connection with either outside or inside trouser buttons.

For the above purposes my invention consists in certain novel features of construction and arrangement of parts as will be hereinafter more fully described, pointed out in the claims and illustrated by the accompanying drawings, in which:

Figure 1 is a perspective of the complete belt as applied to a pair of trousers, portions of the trousers being broken away as required to illustrate the complete belt; Fig. 2 is an elevation illustrating my improved construction of hip plate as applied to a portion of the belt; Fig. 3 is a central, vertical section of the belt and one of the trouser attaching devices, applied for use on a pair of trousers having inside buttons; Fig. 4 is a view similar to Fig. 3 and shows the device as applied to trousers having outside buttons; Fig. 5 is a detail, sectional elevation illustrating the formation of my improved construction of belt; and Fig. 6 is a vertical, sectional elevation taken on the line 6-6 of Fig. 2.

Referring by numerals to the accompanying drawing: 1 designates the belt proper and 2 the integral head. The belt, as shown

in Fig. 5, comprises a main body portion 1 constructed in the usual manner and an enlarged head which is constructed by bunching or grouping a number of the warp threads and weaving about them the usual woof threads, in this manner the belt is constructed wholly in the weaving.

3 designates a plate, the body portion of which is curved longitudinally and the lower margin of which is curved outwardly.

4-4 designate integral ears which, as shown in Fig. 6, curve inwardly to embrace the head 2 of the belt. Arranged between the ears 4 is an integral, vertical bifurcated extension 5 of the plate 3 and as shown the plate and extension 5 are provided with a plurality of perforations 6.

7 designates a plate which is arranged to be carried by the extension 5 of the plate 3 and as shown in Fig. 2 is bifurcated in a similar manner to the extension 5. The plate 7 is provided with tubular ears 8 and pivotally mounted in the ears 8 is a loop 9, the loop being provided with integral extensions which are embraced by the tubular ears 8. As shown in Figs. 3 and 4 of the drawings, the body portion of the loop 9 is curved outwardly and thence inwardly, which curvature is designed to permit the pivoted loop to be secured to either the outside or inside suspender button secured to the trousers. The positions of the loop as applied to inside and outside buttons are clearly shown in Figs. 3 and 4.

The plate 7 is provided with an integral extension 10 in which there is formed, by indenting, a projection 11 having a flattened lower face 12 which is designed to cooperate with the perforations 6 to hold the plate 7 in various altitudinal positions relative to the extension 5 of the hip plate.

For uniting the ends of the belt I have provided the buckle 13, the belt engaging member 14 of which is provided with a cut away portion 15 to accommodate the head 2.

Loosely carried by the belt are the loops 16 and carried by each loop is a fastening device, such as a safety pin, 17. These loops and fastening devices are arranged for supporting the front and rear portions of the trousers.

The extensions 5 of the hip plates and

- the plates 7 are each provided at their side margins with integral ears 18 which act as guides for the plate 7 and which ears are arranged in such manner as to limit the upward movement of the plate 7 and are preferably constructed so as to give a slight play of the plate 7 relative the extension 5 as required to permit the projection 11 to be freed from one of the perforations 6.
- 10 My present belt with its attachments possesses all the advantages of the belt described in my aforementioned patent but has the additional advantages of the means whereby the button attaching loop may be adjusted vertically relative the belt without the necessity of detaching the button or fastening device from the trousers and which loop as previously described may be employed on either inside or outside bottoms.
- 20 The belt itself is much more easily constructed for the reason that the guiding bend 2 for the hip plates is made integral

and thus it is not necessary to attach the bead by stitching.

I claim:

In a device of the class described, the combination with an apparel belt, of a pair of plates, carried by the belt, means whereby the plates may be adjusted vertically relative to each other, bearings on one of the plates, and a loop pivoted in said bearings, the plate carrying the loop being cut away to permit movements of the loop, said loop comprising aligning pivot members for engagement in said bearings and a central depending button engaging part as shown, for the purposes stated.

In testimony whereof, I have signed my name to this specification, in presence of two subscribing witnesses.

WILLIAM A. SIMMONS.

Witnesses:

E. E. LONGAN,
E. L. WALLACE.