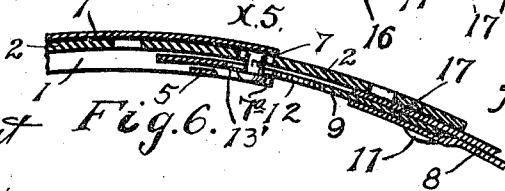
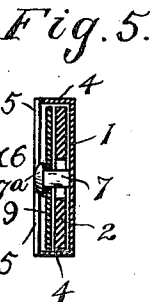
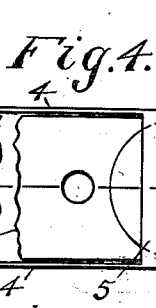
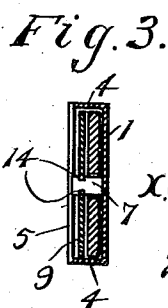
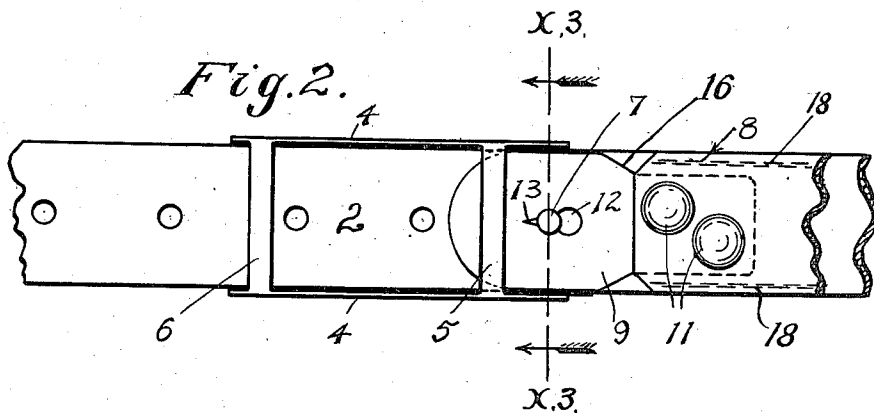
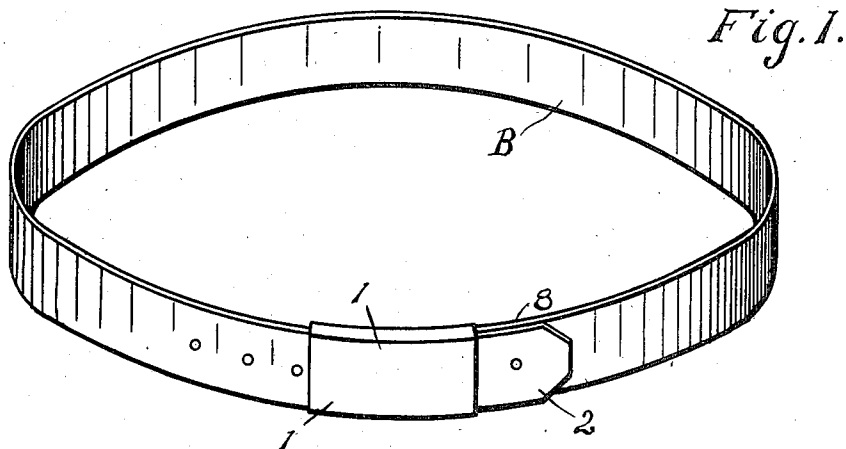


BUCKLE.

1,034,681.

Patented Aug. 6, 1912.



Witnesses:
H H Hunt
J H Luman

Inventor:
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att'y.

UNITED STATES PATENT OFFICE.

WALTER B. BLISS, OF LOS ANGELES, CALIFORNIA.

BUCKLE.

1,034,681.

Specification of Letters Patent.

Patented Aug. 6, 1912.

Application filed April 17, 1911. Serial No. 621,687.

To all whom it may concern:

Be it known that I, WALTER B. BLISS, a citizen of the United States, residing in the city of Los Angeles, State of California, have invented a new and useful Buckle, of which the following is a specification.

Objects of this invention are to provide a very inexpensive and simple buckle adapted to be used for an ornamental belt buckle, and also adapted to serve as an improved article for the general uses to which buckles may be applied.

Referring to the accompanying drawings, which illustrate the invention, Figure 1 is a perspective view of a belt for use in connection with wearing apparel, provided with my newly invented buckle, showing the same in use as a means for connecting together the ends of the belt, the fastening parts not being moved quite to the fully fastened position; Fig. 2 is a view looking toward the inner face of the buckle and showing the end portions of the belt fastened to said buckle; Fig. 3 is a cross section on line x^s of Fig. 2; Fig. 4 is a view similar to Fig. 2 showing a modified form of the buckle; Fig. 5 is a cross section on line x^s of Fig. 4; Fig. 6 is a longitudinal mid-section on line x^s of Fig. 4.

In the structure disclosed, a buckle body 1 is employed, which is provided along its opposite side edges with rearwardly extending flanges 4, forming an open-ended guideway having an open rear side. Connecting the rear edges of the flanges 4 are transverse bars or keepers 5 and 6, the keeper 5 being located some distance from the adjacent end of the body. The said buckle body is preferably curved, as illustrated in Fig. 6. From said buckle body a stud 7 projects toward the side thereof which is provided with said keepers, said stud extending through the end portion 2 of the belt and being located in advance of the keeper 5 and spaced away therefrom a short distance, as shown. To the other end portion 8 of the belt is attached a plate 9, preferably by means of rivets 11. Said plate 9 has an aperture therethrough, said aperture having a larger portion 12 and a tapered or diminished portion 13 (or 13') projecting toward the end of said plate 9. The stud 7, in the form of the invention shown in Figs. 2 and 3, is recessed or cut away at each side at 14, as best shown in Fig. 3. The larger portion

12 of the aperture of the plate 9 readily passes over the stud 7, but the diminished portion 13 of said aperture may be drawn into contact with the diminished or grooved portion of the stud to fasten the parts together.

It will be understood that the end portion of plate 9 will first be obliquely inserted under the keeper 5, there being a slight space between said keeper and the section of the connection embraced by the clip 1, and the plate 9 will be brought down upon the stud 7 so as to bring said stud through the larger portion of the opening through the plate, and then the same may be brought into engagement with the contracted portion 13 of the opening to fasten the parts together.

The bar or keeper 5 is located at a little distance from the end of the clip 1, the stud 7 occupying an unobstructed position nearer the end of the clip. I am aware that it is not new to place a keeper on each side of the retaining stud, and my invention is an improvement over such a construction by reason of permitting the fastening elements to be more quickly coupled together, there being fewer parts to obstruct the quick fastening of the plate 9. By this invention, both the keepers are located on the same side of the retaining stud.

In Figs. 4 and 5 the stud 7 is shown provided with a head 7^a which avoids the necessity of the recesses 14 shown in Fig. 3, and the aperture through the plate is not V-shaped, but is provided with a narrower portion 13' which passes astride the stud beneath the head thereof. It will therefore be seen that, in both forms of the invention, the stud is provided intermediate its base and outer end with a portion of diminished cross-sectional extent which the edges of the narrower portion of the opening through the plate 9 engage to keep the parts in the fastened position.

The belt is provided with a series of holes 15 to receive the stud 7. After the belt has once been adjusted by inserting the stud 7 through the desired hole 15, the belt may be put on and quickly fastened at the desired point without further adjustment.

The apertured plate 9 is desirably reduced in width at the points lettered 16. Said plate is thus provided with a tail-piece 17 which is narrowed down to pass between the

stitching 18 and is riveted within the split end of the belt to give a neat appearance to the article.

I claim:

- 5 The combination with a buckle body comprising a plate having rearwardly extending flanges forming an open-ended guideway having an open rear side, a cross bar connecting the rear edges of the flanges and
10 located in spaced relation to the adjacent end of the body, and a rearwardly extending stud located in the guideway between the cross bar and the said adjacent end of the body, of a belt having one end slidably
15 extending into one end of the guideway and provided with a series of openings, any one of which is arranged to detachably receive the stud and thereby adjustably secure the said end of the belt to the body, and a metal

plate secured to the other end of the belt, 20 said plate adapted to be inserted behind the cross bar and over the first mentioned end of the belt, and said plate furthermore being provided with a socket or opening to
25 coöperate with the end of the stud over the first mentioned end of the belt to lock the plate in place, and thereby secure both ends of the belt to the buckle body.

In testimony whereof I have hereunto signed my name in the presence of two sub- 30 scribing witnesses at Los Angeles, in the county of Los Angeles and State of California, this 11th day of April 1911.

WALTER B. BLISS.

Witnesses:

ALBERT H. MERRILL,
LILLIAN YOUNG.