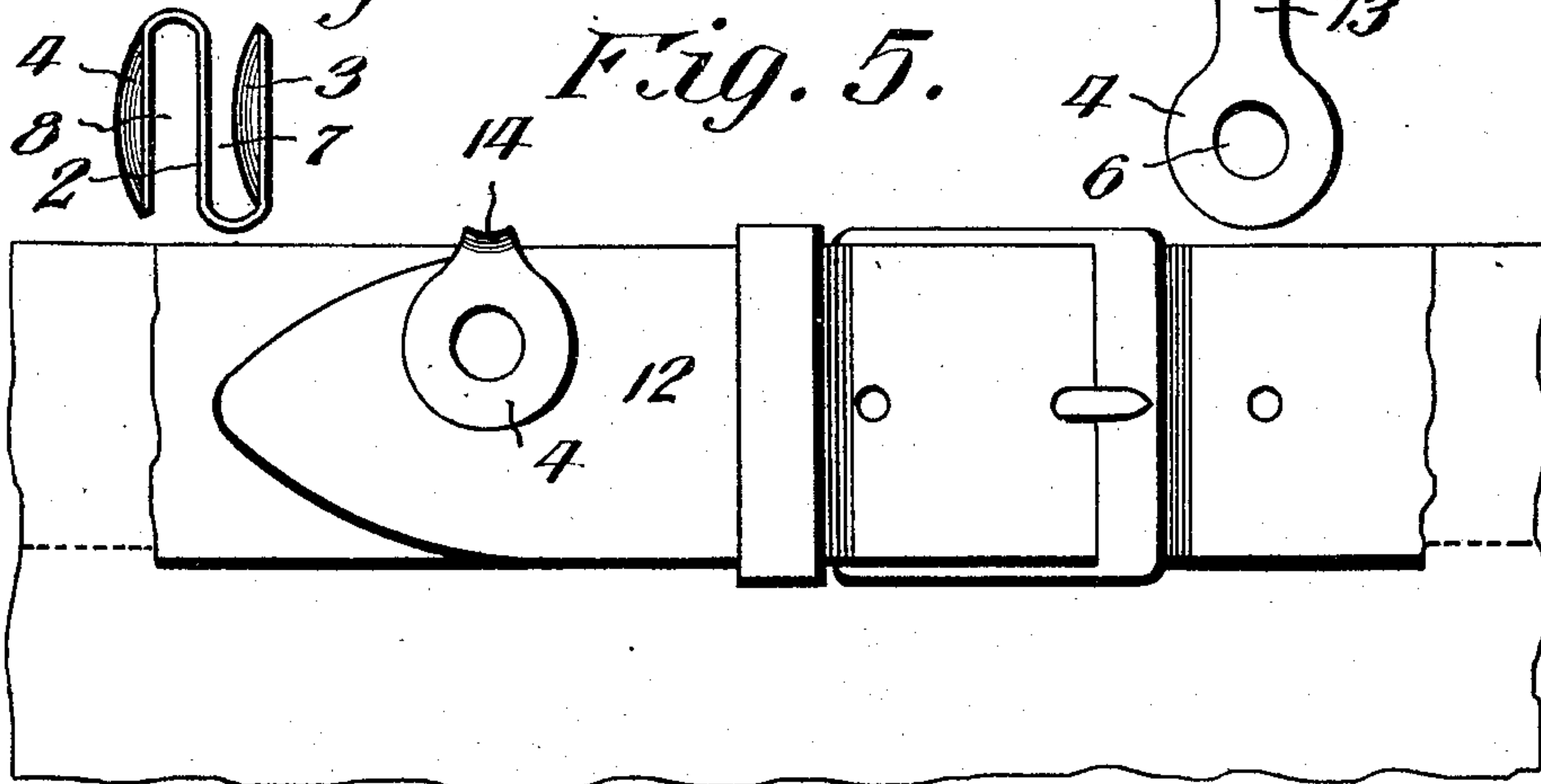
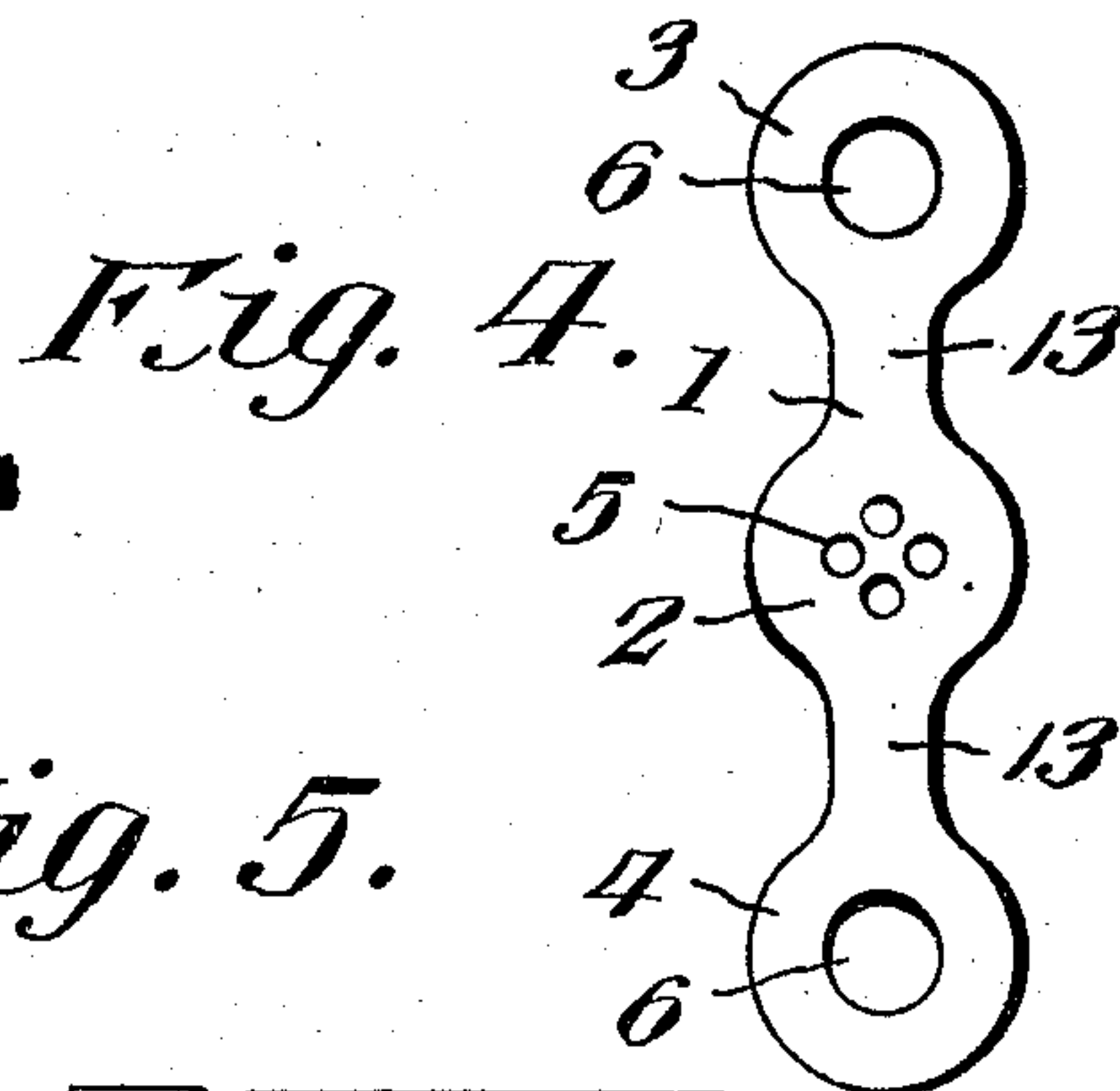
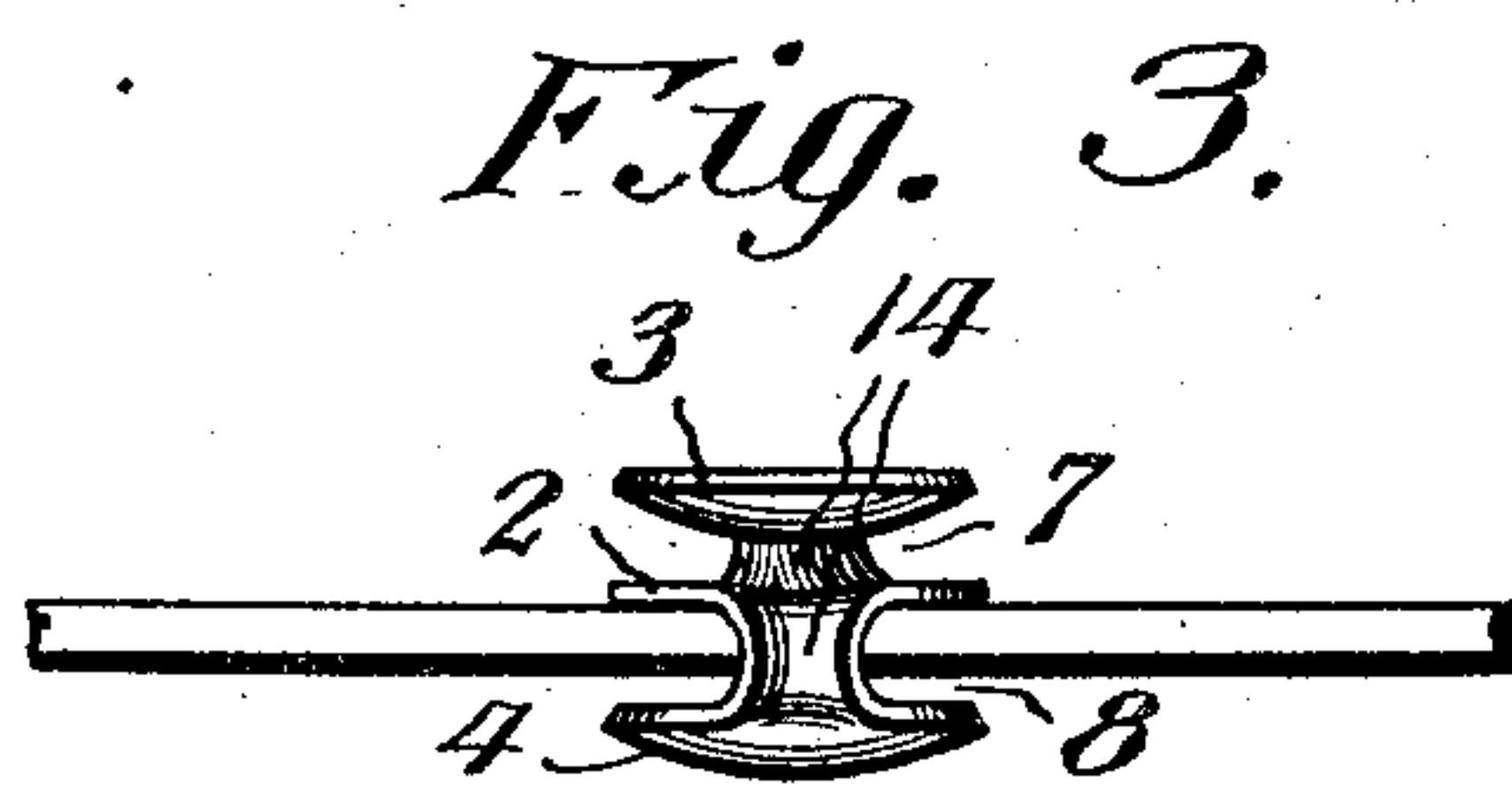
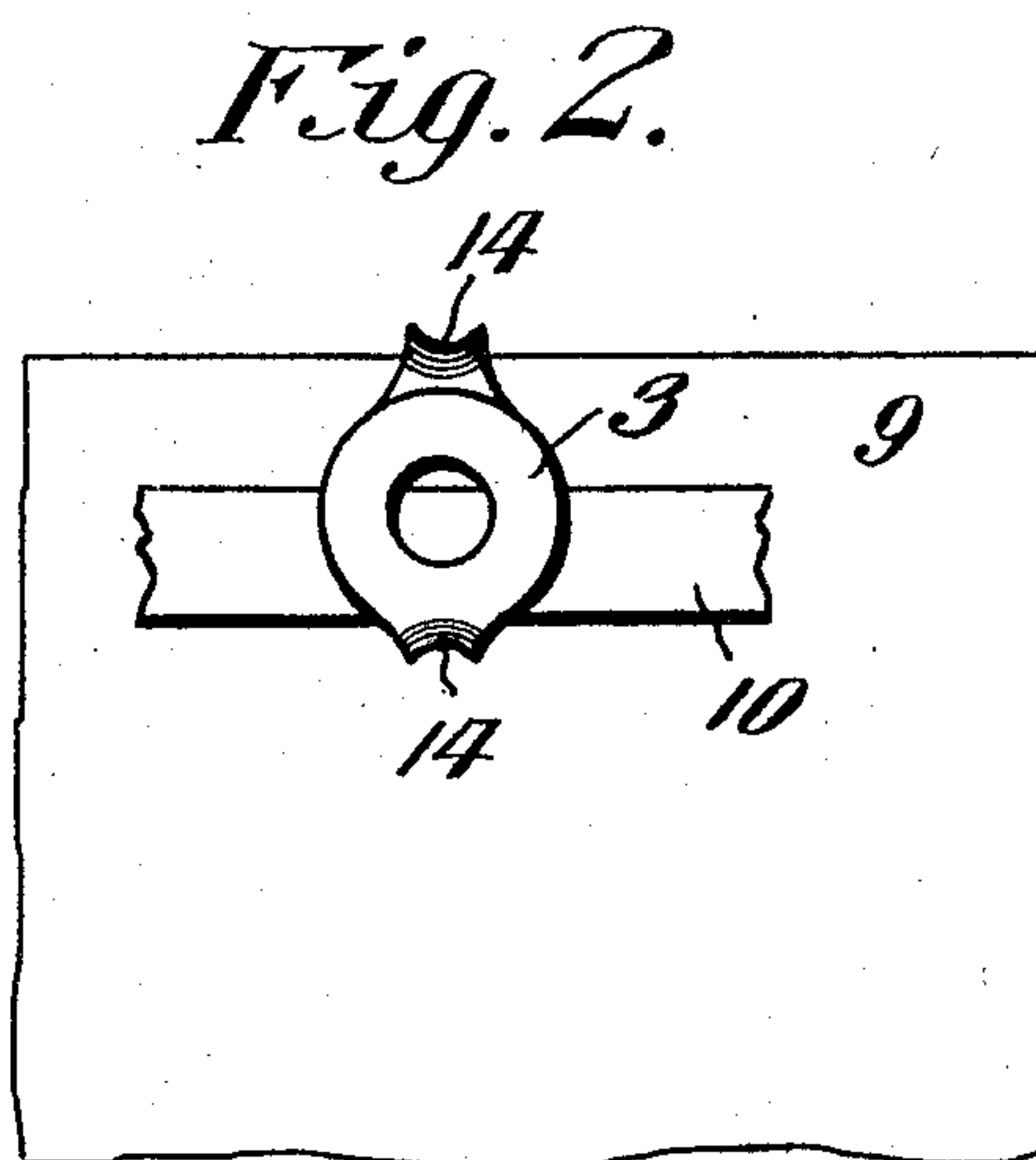
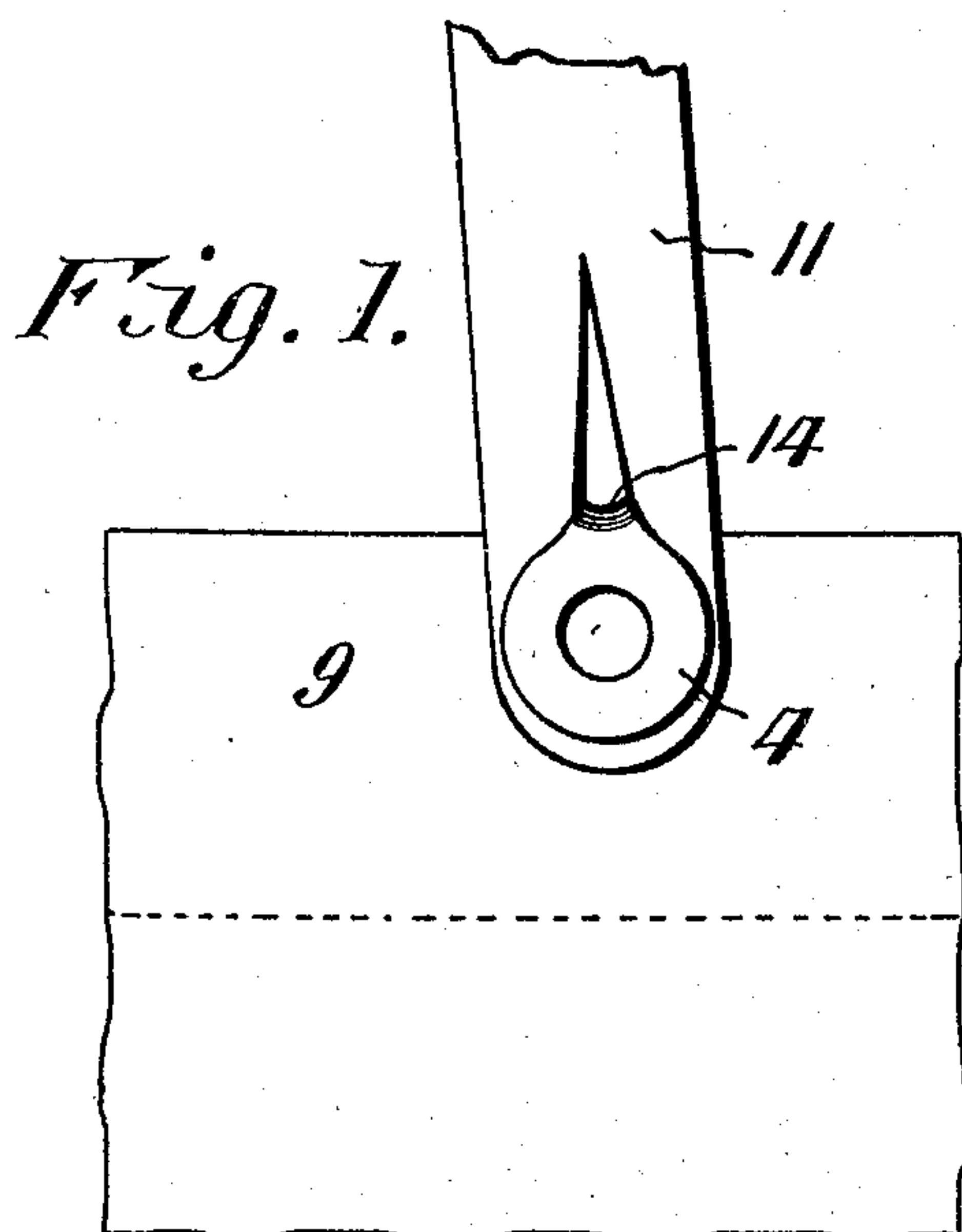


No. 795,775.

PATENTED JULY 25, 1905.

B. KADE.
BUTTON.

APPLICATION FILED JULY 19, 1904.



WITNESSES:

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BUTTON.

No. 795,775.

Specification of Letters Patent.

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Application filed July 19, 1904. Serial No. 217,205.

To all whom it may concern:

Be it known that I, BERTHA KADE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Buttons, of which the following is a specification.

This invention relates to trousers-buttons such as are used for the attachment of the supporting-tapes applied to the waistbands of drawers.

The objects of the invention are to improve and simplify the construction of such buttons; furthermore, to decrease the expense attending their manufacture.

The invention resides in the particular form of blank and button hereinafter described and claimed as a practical embodiment of the invention.

In the accompanying drawings, forming part of this specification, Figure 1 is an outside view of the waistband of a pair of trousers with one of the improved buttons applied thereto, part of a suspender being shown connected with the button. Fig. 2 is an inside view of the waistband, showing the drawers-tape engaged with one of the loops of the button. Fig. 3 is a plan view of the button applied to the waistband. Fig. 4 is a plan view of the blank from which the button is made. Fig. 5 is a view similar to Fig. 1, showing the manner of engaging a belt with the button. Fig. 6 is a side elevation of the button.

Like reference-numerals indicate corresponding parts in the different views.

Referring to Fig. 4, the numeral 1 indicates an elongated sheet-metal blank from which the improved button is made. The blank 1 is formed with an enlarged central portion 2 and enlarged ends 3 and 4, the enlarged central portion 2 being provided with a plurality of small perforations 5 and each of the enlarged ends 3 and 4 being formed with a large perforation 6. In forming the improved button the blank 1 is bent into approximate S shape, as shown in Fig. 6, thus producing the loops 7 and 8, opening in opposite directions, as shown, the enlarged portion 2 of the blank forming the common member of each loop. If desired, the enlarged ends 3 and 4 of the blank may be stamped into concavo-convex form, as shown in Fig. 3.

In applying the improved button to the waistband 9 of a pair of trousers one of the loops, such as 8, is fitted down over said waistband and the perforations 6 are utilized in passing a needle and thread back and forth through the perforations 5 in the enlarged central portions of the button to secure said button firmly in position upon the waistband. It will be observed, therefore, that the perforations 5 constitute means on the common member of each loop for attachment of the button to the waistband of the trousers.

In using the improved button the drawers-tape 10 is fitted into the upwardly-extending loop 7, as indicated in Fig. 2, and the suspender 11 is engaged with the downwardly-extending loop 8, as shown in Fig. 1. If a belt 12, as shown in Fig. 5, be used instead of a pair of suspenders, said belt is fitted beneath or engaged with the downwardly-opening loop 8, as shown.

In forming the button it is preferable that the contracted portions 13 of the blank 1, which lie between the enlarged central portion 2 and the enlarged ends 3, be channeled, as shown at 14 in Figs. 1, 2, and 5, so that the suspender or belt will not be worn or abraded at the point of contact with the button.

The button of this invention is strong, durable, simple, and extremely inexpensive in construction.

Having thus fully described the invention, what is claimed as new is—

1. A substantially S-shaped button having perforations in its central and end portions, said perforations being in line with each other whereby a needle can be passed through the end perforations and central perforations in fastening the button to a garment.

2. A button formed of a sheet-metal blank bent into substantial S shape and having a large perforation in each of its end portions and a plurality of small perforations in its central portions, the small central perforations being in line with the large end perforations.

In testimony whereof I affix my signature in presence of two witnesses.

BERTHA KADE.

Witnesses:

MARTIN H. MERTENS,
C. DEN BAARZ.