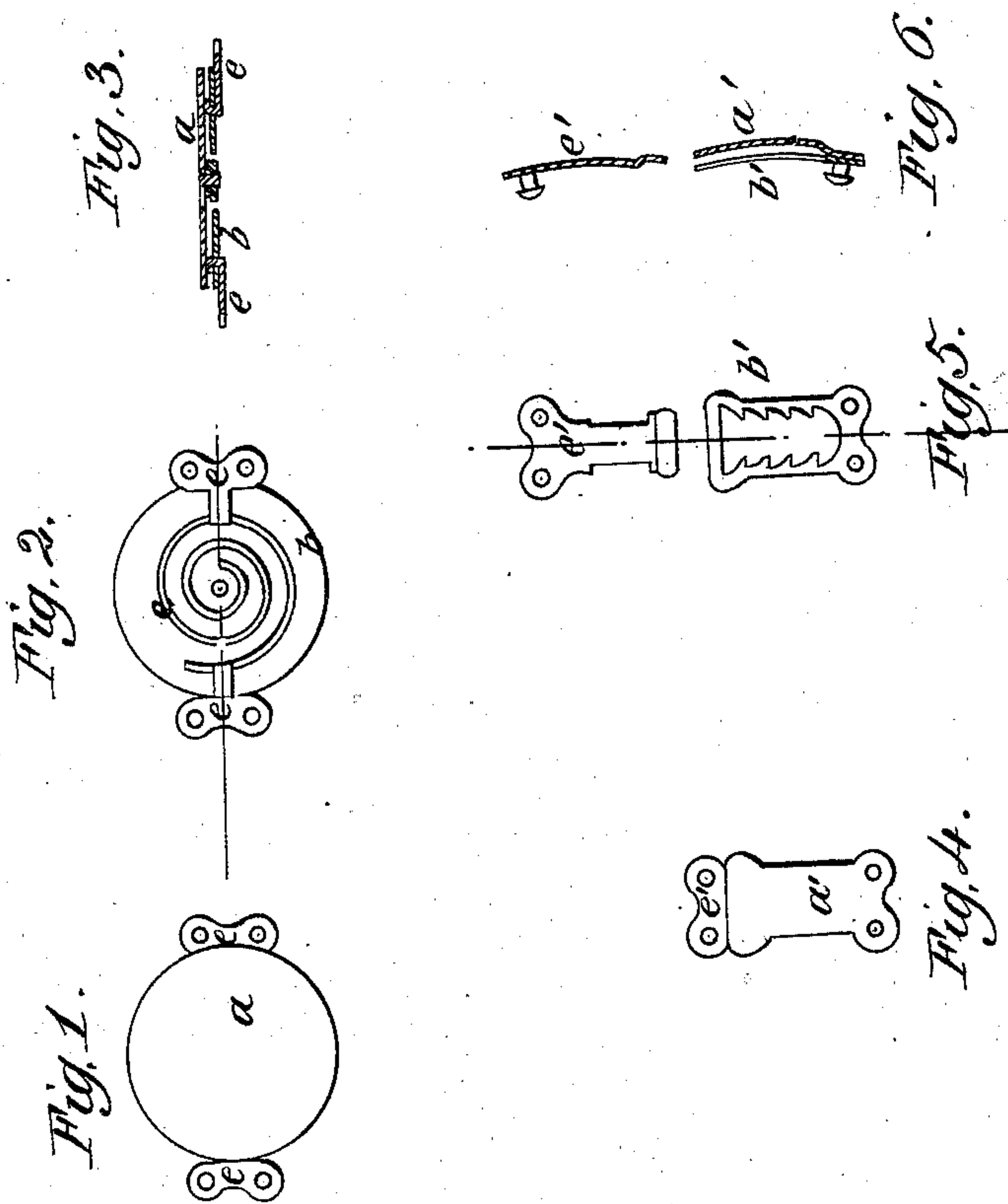


E. W. Prussia,

Belt Clasp.

N^o. 80,834.

Patented Aug. 11, 1868.



Witnesses.

*W. Wickham
E. L. Biglow.*

*Inventor.
E. W. Prussia*

United States Patent Office.

ELIZA W. PRUSSIA, OF MARLBORO, MASSACHUSETTS.

Letters Patent No. 80,834, dated August 11, 1868.

IMPROVEMENT IN CLASP FOR BOOTS AND SHOES, BELTS FOR LADIES' DRESSES, &c.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL THAT IT MAY CONCERN:

Be it known that I, ELIZA W. PRUSSIA, of Marlboro, in the county of Middlesex, and State of Massachusetts, have invented a new and improved Clasp for Shoes, Boots, Belts for Ladies' Dresses, &c.; and I do hereby declare the following is a full and exact description of the construction and use thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The first feature of my invention relates to my device for drawing together two ends of a lady's belt, the two sides of a shoe or boot, over the instep, &c., and holding them in any desired position, and consists in a disk containing a spiral groove, in which hooks are placed, and this so constructed and arranged that when the two hooks are attached to the two ends of a belt or other things to be clasped, by turning the disk the said ends will be drawn toward each other to any desired position.

The second feature of my invention relates to the covering, and consists of a covering over the clasp for the double purpose of preventing the holding part from becoming injured, and for the artistic or tasteful appearance of the clasp.

Figure 1 shows my clasp with the cover on the upper side as placed when in use.

Figure 2 shows the reverse side.

Figure 3 is a perpendicular section, showing the cover, the disk with the spiral groove, and the hooks in the same.

Figure 4 shows another style of clasp with the cover on it.

Figure 5 shows the two parts of the clasp at fig. 4 without the cover.

Figure 6 shows a section of the same with the cover, also shows the rivets by which the two parts may be attached to anything to be clasped made of leather.

a is the cover; b is the disk containing the spiral groove c ; $e e$ are the two hooks working in the said spiral groove.

These hooks have eyes or small holes in their outer part, and so formed that they can be attached to anything to be clasped, and when so attached it will readily be seen that by turning the disk in the right way the two hooks, by following the groove c , will be drawn toward the centre of the disk, and consequently the parts (ends of a belt and e) will be drawn toward each other and held in any position desired. But it will be seen by examining figs. 3 and 5 that the hooks and notches would be too much exposed, and for many purposes the clasp would appear unfinished, without a cover. I therefore attach a cover to my clasp by riveting, as shown in the drawings, or any other convenient way.

In the spiral clasp, I usually make the cover circular, and the same size as the spiral disk, but in the other style of clasp shown at figs. 4, 5, and 6, I make the cover the form of the outside of the part b' , which contains the notches.

The hook e' in this case passes up through the part b' and under the cover a' to the desired notch, when it is secured.

On this cover may be worked any device or ornamental or artistic figure, making the clasp a beautiful ornament as well as the best fastening, which could not be the case to the same extent if the cover were omitted.

Having fully explained my clasp, what I claim as new, and desire to secure by Letters Patent, is—

1. The device of a spiral groove in a clasp, in the manner and for the purpose described.
2. The attachment of a cover to the clasp, substantially as described and for the purpose set forth.

Witnesses:

W. WICKERSHAM,
E. L. BIGELOW.

ELIZA W. PRUSSIA.