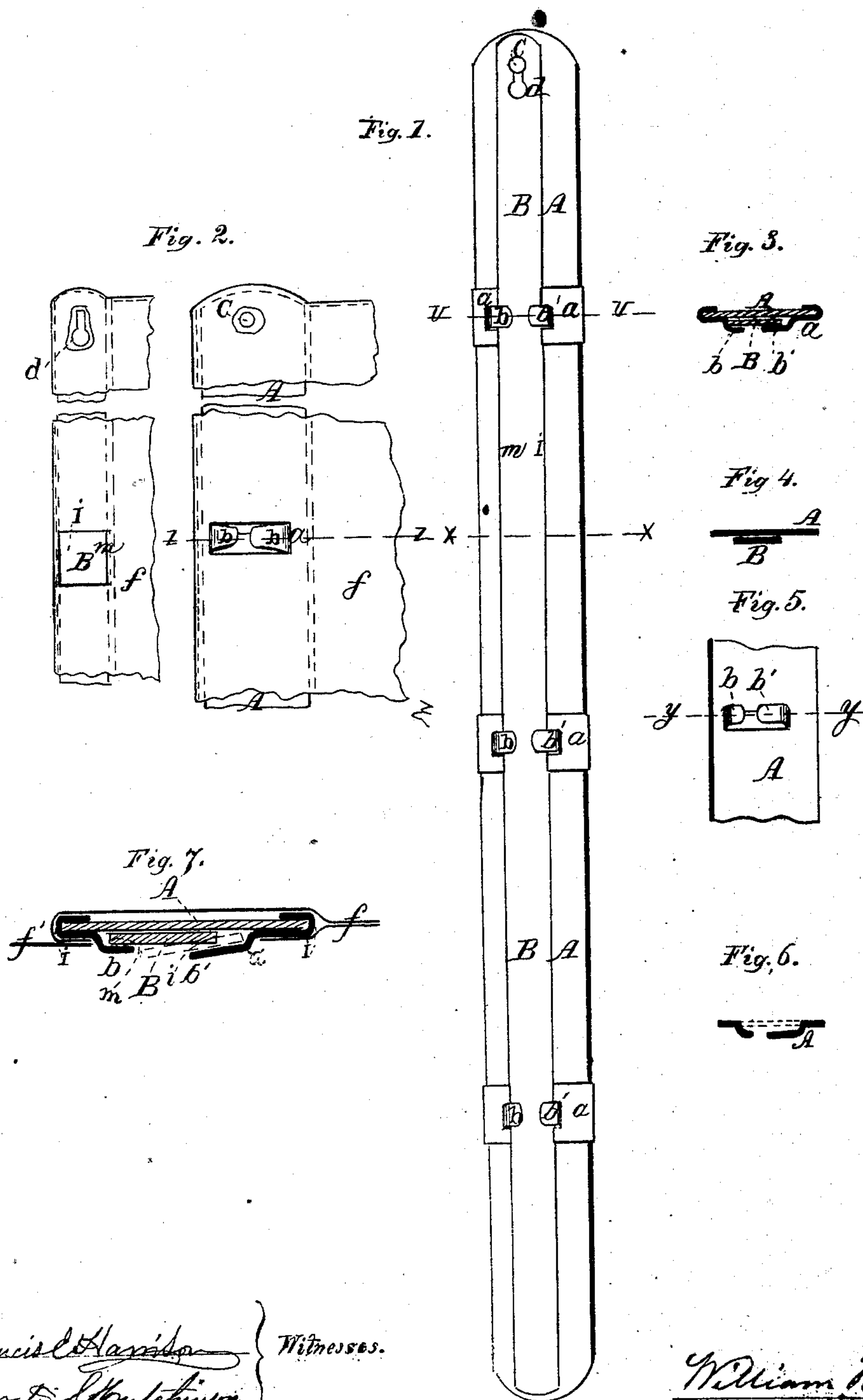


W. B. Cargill, Corset.

No. 78,056.

Patented May 19, 1868.



Francis C. Harris } Witnesses.
Hester S. Hutchinson }

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Inventor.

United States Patent Office.

WILLIAM B. CARGILL, OF NEW HAVEN, CONNECTICUT.

Letters Patent No. 78,056, dated May 19, 1868.

IMPROVEMENT IN FASTENINGS FOR CORSETS.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, WILLIAM B. CARGILL, of the city and county of New Haven, and State of Connecticut, have invented a new and useful Improvement in Corset-Fastenings; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and forming part of this specification, in which—

Figure 1 is a front or face view of the busks of a corset with my improved fastening-device attached.

Figure 2, a view of portions of same, showing the mode of attaching the cloth of the corsets to the busks.

Figure 3, a section taken on line *vv* of fig. 1.

Figure 4, a section taken on line *xx* of fig. 1.

Figure 5, a view of a modification of my improved device.

Figure 6, a section of same on line *yy* of fig. 5; and

Figure 7 an enlarged section on line *zz* of fig. 2.

The object of my invention is to provide a means of attaching together the parts of a corset, so that while the same are firmly secured, when the busks or steels are locked together, they may be readily detached without over-stretching the corset, or compressing and cramping the body of the wearer; and it consists of a novel construction and arrangement of the means of fastening the steels or busks together, whereby the same may be fastened together and detached from each other with comparative ease, and still securely fasten the corset, when adjusted for that purpose.

I will now proceed to describe the construction and operation of my device.

As is common, I apply a suitable steel busk to each side of a corset, and to one of these, which I prefer to make of an increased width, as shown in the drawings, I attach a suitable number of recessed clips or female fastenings, as shown at *a*. These clips are cut or swaged out of brass or other suitable metal, in the shape shown in figs. 1 and 3, each being provided with projecting hooks or lips, *b b'*, within which the busk on the opposite side of the corset is secured, as will be hereinafter explained. The recess within these hooks or lips, or rather the distance between the sides of the same, should be in excess of the width of the busk, *B*, which it is to receive, so that, upon carrying the busk, *B*, against the right-hand side of the recess, or against the lip, *b'*, the left-hand edge of the same is free to pass by the lip, *b*, of the clip, and thus be inserted or released, as is clearly shown by the dotted lines in fig. 7.

The clips may be made to wholly envelope the busk, or, as shown, their outer edges may overlap the busk, and there be secured by swaging down the same, or they may be riveted securely to the busk, as is the common corset-fastening. This recessed clip may be formed of the busk itself, as shown in figs. 5 and 6, and the busk throughout its length might be bent over and upon itself, and the entire edges, on both sides, so shaped as to form a continuous recessed clip, and these modifications, together with others, may be used in lieu of that shown in fig. 1, though I prefer that form of clip.

At the upper end of the busk, *A*, I provide a stud or button, *c*, which takes into a suitable female part or button-hole, *d*, in the busk, *B*, thereby locking the two together, and preventing the busk, *B*, from slipping sideways, and thus releasing itself from the clips.

The busk, *B*, is of the usual width and elasticity of busk-steel, and is provided with no fastening-device except the button-hole *d*, which secures it in its position in the recessed clip, relative to the holding-points thereof, by means of the button *c*.

In fig. 2 are shown the busks as applied to the corset. It will be observed that the cloth entirely envelopes the same, except in the case of the busk *A*. The projecting lips of the clips, and the button-head *c*, and, in the case of the busk *B*, the button-hole portion, *d*, and a suitable portion of the busk at a point corresponding to the clips on the busk *A*, are exposed or pass through the cloth. The drawing shows the under or inner side of the busk, *B*, in order to illustrate the mode of attaching the cloth thereto.

The operation is as follows: The busks having been attached to the corset, as described, and the same placed about the body of the person, the edge, *z*, of the busk *B* is slipped into the recessed clip under the lip,

b' , and is forced far enough within it to admit the passage of its edge, m , by the lip, b , of the clip. When this has been accomplished at each clip, the button-hole is slipped over the button, and the tension of the corset about the body draws the busk B against the base of the lip b , where it is sustained while upon the body. In some instances, I omit the lip b' , using lips b alone, in which case the tension of the corset will securely hold the busk B against the base of the lip b , and within its recess. To detach it, this operation is reversed.

It will be observed that the broad busk affords a support and protection for all the fastening-devices, it being interposed between them and the body of the wearer, which of itself is a great improvement in fastenings for corsets, as it prevents the projecting parts of the fastenings from sticking into the body, and the edges of the corset, wherein are the busks, from pinching the person.

The busks are merely inserted in pockets in the corset, and are thus rendered detachable when washing is necessary.

Having now fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination of the busk B with the recessed clips a of the busk A, substantially as described.
2. The recessed clip or female fastening-device, formed with projecting lip or lips, substantially as described, and for the purpose set forth.

WILLIAM B. CARGILL.

Witnesses:

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HORATIO S. HUTCHINSON.