

No. 676,572.

Patented June 18, 1901.

C. H. WILLIAMS & W. L. BROWNELL.

CORSET FASTENING.

(Application filed June 26, 1900.)

(No Model.)

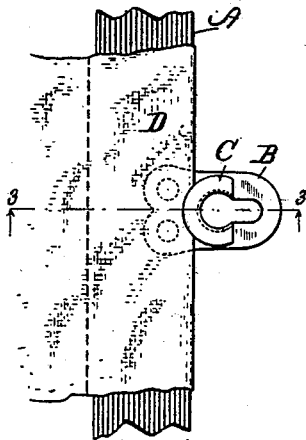


Fig. 1

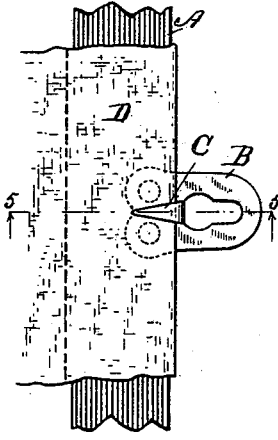


Fig. 4

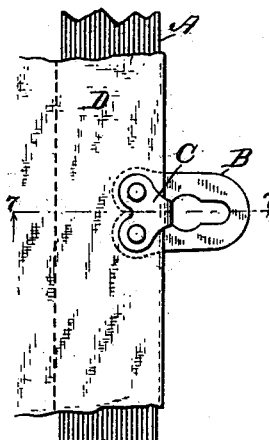


Fig. 6

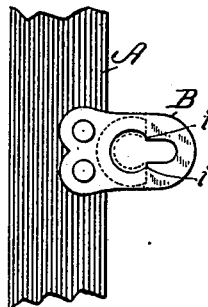


Fig. 2



Fig. 5



Fig. 7

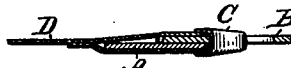


Fig. 3

Witnesses:

A. E. Houghton
Otto A. Carl

Inventors:

Charles H. Williams & William L. Brownell
By Fred L. Chappell
Att'y.

UNITED STATES PATENT OFFICE.

CHARLES H. WILLIAMS AND WILLIAM L. BROWNELL, OF KALAMAZOO,
MICHIGAN.

CORSET-FASTENING.

SPECIFICATION forming part of Letters Patent No. 676,572, dated June 18, 1901.

Application filed June 26, 1900. Serial No. 21,697. (No model.)

To all whom it may concern:

Be it known that we, CHARLES H. WILLIAMS and WILLIAM L. BROWNELL, citizens of the United States, residing at the city of Kalamazoo, in the county of Kalamazoo and State of Michigan, have invented certain new and useful Improvements in Corset-Fastening, of which the following is a specification.

This invention relates to improvements in corset-fastenings, and more particularly to the construction of the clasp or eye portion of the fastening.

The objects of our invention are, first, to provide a fastening for corsets which will prevent the wearing or fraying out of the cloth covering for corsets around the front steel or busk adjacent to the eye portion caused by the use of the stud portion in fastening and unfastening the corset; second, to strengthen and reinforce the eye portion in its weakest part, thereby making it more durable and lasting, and, third, to provide a fastening which can be more easily and readily operated in hooking and unhooking the corset.

Other objects will definitely appear in the detailed description to follow.

We attain the objects of our invention by the devices and means described in the following specification.

The invention is clearly defined and pointed out in the claims.

Structures embodying the features of our invention are clearly illustrated in the accompanying drawings, which form a part of this specification, in which—

Figure 1 is a detail plan view of a portion of a corset steel or clasp in position embodying our invention. Fig. 2 is a similar detail view of a portion of a naked steel or clasp detached, showing the eye portion of the clasp attached to the steel with the protector shown in dotted lines. Fig. 3 is a detail sectional view taken on line 3 3 of Fig. 1, showing the protector in position and how it retains the fabric covering. Fig. 4 is a detail view similar to Fig. 1 of a modification of our invention. Fig. 5 is a detail sectional view thereof, taken on line 5 5 of Fig. 4. Fig. 6 is also a detail view similar to Fig. 1 of another modification of our invention. Fig. 7 is a detail

sectional view of the same, taken on line 7 7 of Fig. 6.

In the drawings the sectional views are all taken looking in the direction of the little arrows at the ends of the section-lines, and similar letters of reference refer to similar parts throughout the several views.

Referring to the lettered parts of the drawings, A is the ordinary corset-steel, and D is the cloth covering.

B is the eye portion of the fastening, with the usual keyhole-slot therein, with the enlargement nearest the steel.

C is the protector, preferably made of metal. It is preferably formed like an eyelet, with about one-third cut away, the ends engaging little shoulders, as *i*. (See Fig. 2.) The flanged portions extend around and over the edge of the steel and bind the cloth covering the steel to the same, so that when the stud portion of the fastening is inserted in or removed from the eye it will not wear or tend to fray out the cloth, which in the usual construction projects over the same. The binding will be found very effective and satisfactory if it only embraces the inner portion of the eye to retain the fabric in position, and it may also extend clear around the eye, if desired, instead of around only a portion.

In Figs. 4 and 5 we have shown a modification which consists of a narrow strip of metal made substantially pointed at each end and wider in the middle, which is inserted in the eye and folded or bent over the edge of the steel where the eye portion is attached, and the pointed ends are bent downward and into the cloth, leaving no sharp corners to catch or tear the clothing.

In Figs. 6 and 7 we show another modified form consisting of a piece of metal enlarged at each end and narrower in the middle, which is inserted in the eye and folded or bent over the edge of the steel and the ends preferably fastened down with the rivets which secure the eye portion to the steel.

The form shown in Figs. 1, 2, and 3 is the one preferred; but it is obvious that this can be greatly varied without departing from our invention. We have shown only two modified forms, but others could be used, and the

protector could be made of other suitable material, as celluloid, rubber, &c., but metal is preferred.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

1. In a corset-fastening, the combination of a corset-steel A; a fabric covering D; a clasp portion B secured to said steel A and projecting beyond the edge thereof, and having an eye or keyhole-slot therein; a protector C inserted in said eye next the steel and folded over and back upon itself to bind and protect the covering of the steel near the clasp portion; shoulders *i, i*, in said eye, adapted to engage and retain said protector in position with the steel, substantially as described.

2. In a corset-fastening, the combination of a corset-steel; a covering; an eye portion for said steel projecting beyond the edge

thereof and with a slot therein; a metal protector inserted in said slot and folded over on each side of the steel to bind and protect the covering, substantially as described.

3. In a corset-fastening, the combination of a corset-steel having a clasp portion therefor projecting beyond the edge thereof; a covering; an eye in said clasp portion; a protector in said eye folded over and back on the covering of said steel to bind and protect the same, as described.

In witness whereof we have hereunto set our hands and seals in the presence of two witnesses.

CHARLES H. WILLIAMS. [L. S.]
WILLIAM L. BROWNELL. [L. S.]

Witnesses:

S. A. EARL,
OTIS A. EARL.