

(No Model.)

H. F. WYATT.
CLASP FOR CORSETS, &c.

No. 454,104.

Patented June 16, 1891.

Fig. 1.

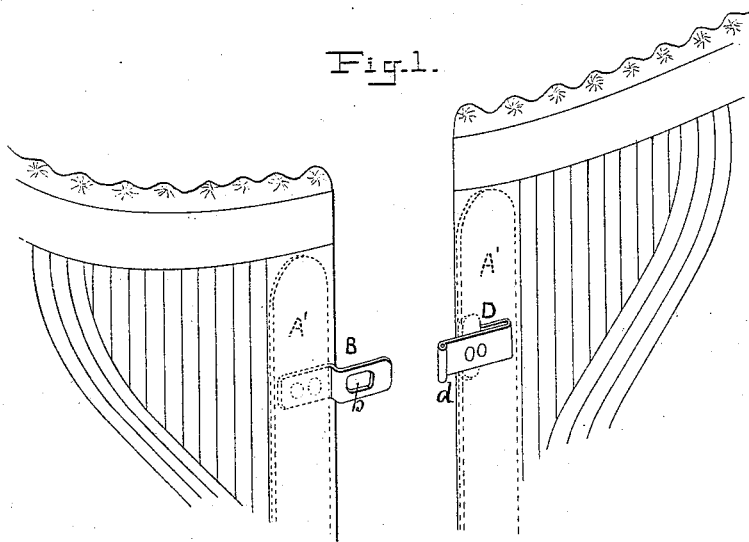


Fig. 2.

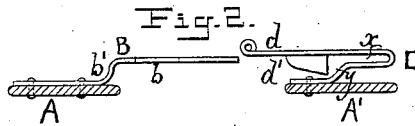


Fig. 3.

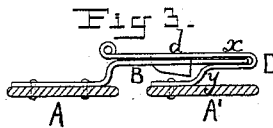


Fig. 4.

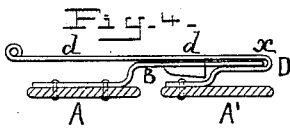
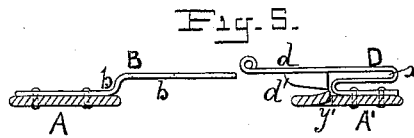


Fig. 5.



WITNESSES:

George Baumann
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INVENTOR

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UNITED STATES PATENT OFFICE.

HARRY F. WYATT, OF NEW YORK, N. Y., ASSIGNOR OF ONE-HALF TO
HUBERT S. BROWN, OF SAME PLACE.

CLASP FOR CORSETS, &c.

SPECIFICATION forming part of Letters Patent No. 454,104, dated June 16, 1891.

Application filed July 17, 1890. Serial No. 359,024. (No model.)

To all whom it may concern:

Be it known that I, HARRY F. WYATT, a subject of the Queen of Great Britain and Ireland, and a resident of New York city, New York, have invented an Improved Clasp for Corsets, &c., of which the following is a specification.

My invention consists of an improved clasp more especially designed for use on corsets, but which is applicable to various other articles, such as pocket-books, card-cases, &c.

The object of my invention has been to produce a clasp which will remain securely fastened and yet permit the easy release or separation of the parts of the clasp when desired, and this object has been attained by providing means for retaining the tongue of the clasp at the base of the catch or tooth when closed, the clasp being nevertheless readily released or opened by lifting the part carrying the retaining-catch.

In the accompanying drawings, Figure 1 is a perspective view illustrating the application of one of my clasps to a corset, which may of course be provided with any suitable number of such clasps. Fig. 2 is an enlarged side view showing the two parts of the clasp open, but ready to be united. Fig. 3 is a corresponding view showing the clasp closed. Fig. 4 is a similar view of a modification of the clasp with the two parts closed, and Fig. 5 is a view of another modification with the two parts of the clasp open or detached.

In all the figures I have shown my clasp as applied to a corset, the two parts of the clasp being riveted or otherwise secured to the steels or busks A A' of the corset; but, as I have said, the clasp may be applied to other articles.

One part B of the clasp, which is shown as fastened to the steel or busk A, consists, essentially, of a simple tongue having an opening *b* for the admission of the retaining tooth or catch on the other part of the clasp. The outer end of this tongue is extended some distance out beyond this opening *b* for a purpose explained hereinafter, and the tongue itself is in this case bent upward at *b'*. The other part D of the clasp is made of spring metal or other elastic material and is doubled, one leg being secured to the steel or busk A', while the free leg *d* carries the tooth or catch *d'*, which is to engage with the opening *b* in

the tongue B when the two parts of the clasp are brought together, as shown in Fig. 3. The doubled end of the part D of the clasp immediately behind the retaining tooth or catch *d'* is made in the form of a contracted pocket *x*, which receives and holds the extended end of the tongue B, and by this means when the clasp is closed the tongue B is retained at the base of the retaining tooth or catch *d'*, as shown in Fig. 3. In order to guide the outer end of the tongue more readily into this pocket in closing the clasp an incline *y* is made in the part D of the clasp near where it is fastened to the steel up to the pocket *x*. If desired, the free leg *d*, which carries the retaining tooth or catch may be extended out over the steel or busk A, as shown in Fig. 4, to facilitate the lifting of this elastic leg by the finger to release the retaining tooth or catch from the opening in the tongue B to open the clasp.

In the modification, Fig. 5, I have shown the part D of the clasp as made of a somewhat different shape from that illustrated in Figs. 2 and 3, but retaining its characteristic features.

In Fig. 5 the base of the part D, by which it is riveted or otherwise secured to the steel A', is bent backward, and in such case in order to get the incline for carrying the tongue B up into its retaining-pocket *x* the steel itself may be punched up, as at *y'*.

I claim as my invention—

A clasp consisting of two parts, of which one has a tongue with an opening and an outer end extended some distance beyond the opening, while the other part consists of a piece doubled upon itself to leave an elastic leg carrying a retaining-catch and to form a pocket adapted to hold the extended end of the tongue at the base of the catch, and the lower arm of which is bent away from the spring-arm and then extended in a plane substantially parallel with the elastic leg for securing it to the busk, all substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HARRY F. WYATT.

Witnesses:

JOHN REVELL,
HUBERT HOWSON.