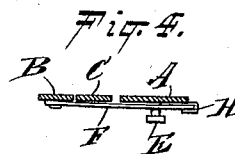
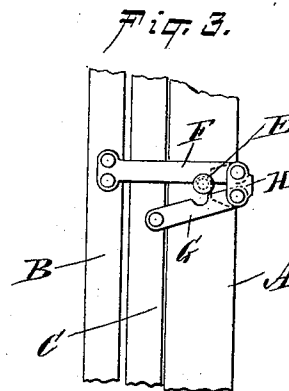
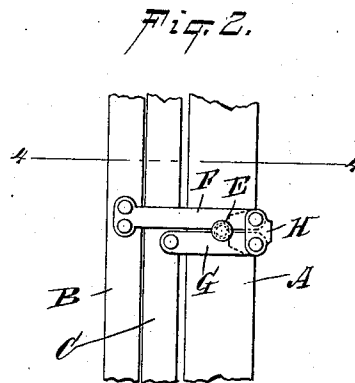
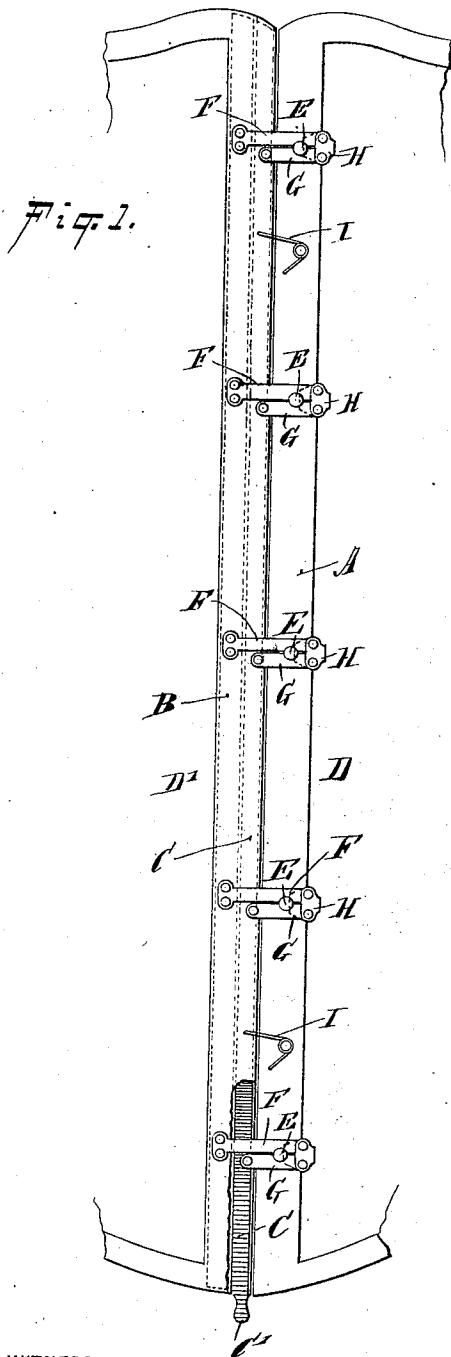


(No Model.)

C. H. MERRILL.
CORSET FASTENER.

No. 578,254.

Patented Mar. 2, 1897.



WITNESSES:
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CARLTON H. MERRILL, OF TROY, NEW YORK.

CORSET-FASTENER.

SPECIFICATION forming part of Letters Patent No. 578,254, dated March 2, 1897.

Application filed June 16, 1896. Serial No. 595,724. (No model.)

To all whom it may concern:

Be it known that I, CARLTON H. MERRILL, of Troy, in the county of Rensselaer and State of New York, have invented a new and Improved Corset-Fastener, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved corset-fastener which is simple and durable in construction, easily manipulated, and arranged to simultaneously open and close the several fasteners on the busks.

The invention consists of three busks, of which one is movable, the second carries studs, and the third is provided with a rigid jaw pivotally connected with a movable jaw fulcrumed on the movable busk, the said jaws being adapted to engage the studs.

The invention also consists of certain parts and details and combinations of the same, as will be fully described hereinafter, and then pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a face view of the improvement as applied with part broken out. Fig. 2 is an enlarged face view of the improvement. Fig. 3 is a like view of the same with the jaws open, and Fig. 4 is a sectional plan view of the same on the line 4 4 of Fig. 2.

The improved corset-fastener is provided with three busks A, B, and C, of which the busk A is secured on one edge D of the corset, while the other busk B is fastened on the other edge D', and the third busk C is fitted to slide loosely onto the edge D' alongside the busk B.

The lower end of the busk C is formed with a suitable handle C', projecting below the lower end of the edge D' to permit the wearer to conveniently take hold of the handle to pull the busk C for opening the corset, as hereinafter more fully described.

On the busk A are secured the usual studs E, each adapted to be engaged by a pair of jaws F and G, formed with recesses in opposite edges to engage the shank of the stud. The jaw F is stationary and is secured at one end to the fixed busk B, the jaw extending across the busk C and the busk A, as plainly

illustrated in the drawings. The other jaw G is pivotally connected at its inner end to the busk C and at its outer end to a plate H, secured on the free end of the jaw F. Springs I, held on the busk A, engage with their free ends the movable busk, so as to hold the latter normally in an uppermost position, as shown in Fig. 1, that is, with the jaws F and G closed on the studs E, secured to the busk A. Now it is evident that when a pull is exerted on the handle C' in a downward direction then the busk C moves downward, and in doing so imparts a swinging motion in a downward direction to the several jaws G, so that the studs E will become unlocked and the jaws F and G can be readily moved away from the said studs and the busk A to open the corset. In a like manner when it is desired to close the edges D and D' of the corset the operator pulls the busk C downward to move the jaws F and G into an open position to permit the heads of the studs E to pass between the jaws, after which the operator releases the busk C to permit the springs I to move the busk C upward. The jaws F and G then close onto the shanks of the studs E, so that the edges D and D' of the corset are securely fastened one to the other.

The back plate of the hinge H extends forwardly along the jaws F and G up to the recesses in the jaws to abut against the shanks of the studs E, so that the jaws in closing engage with their recesses the shank of the stud.

It will be seen that this device is very simple and durable in construction, not liable to get out of order, cannot unhook, can be cheaply manufactured, and enables the wearer to simultaneously manipulate the several fastening devices to open and close the edges of the corset.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A corset-fastener, having a fixed and a movable busk and provided with a pair of jaws, of which one is fixed to the fixed busk and the other of which is pivotally connected with the free end of the first jaw and also pivotally connected with the movable busk, substantially as shown and described.

2. A corset-fastener, comprising three busks, of which one is movable and the sec-

ond carries studs, a rigid jaw secured on the third busk, and a movable jaw pivotally connected with the outer end of the rigid jaw and with the said movable busk, the adjacent
5 edges of the said jaws being formed with recesses for engaging the shanks of the said studs, substantially as shown and described.

3. A corset-fastener, comprising three
10 busks, of which one is movable and the second carries studs, a rigid jaw secured on the third busk, and a movable jaw pivotally connected with the outer end of the rigid jaw and with the said movable busk, the adjacent ends
15 of the said jaws being formed with recesses for engaging the shanks of the said studs, and springs for holding the said movable busk in

an uppermost position, substantially as shown and described.

4. A corset-fastener having a fixed and a movable busk, a jaw fixed to the fixed busk 20 and projecting laterally therefrom, and a second jaw pivoted to the outer end of the first jaw and extending inwardly toward the fixed busk and having its inner end pivoted to the movable busk, whereby the busk may slide to 25 swing the second jaw bodily toward and from the first jaw, substantially as described.

CARLTON H. MERRILL.

Witnesses:

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