

C. L. OLMSTEAD.
Corset.

No. 206,964.

Patented Aug. 13, 1878.

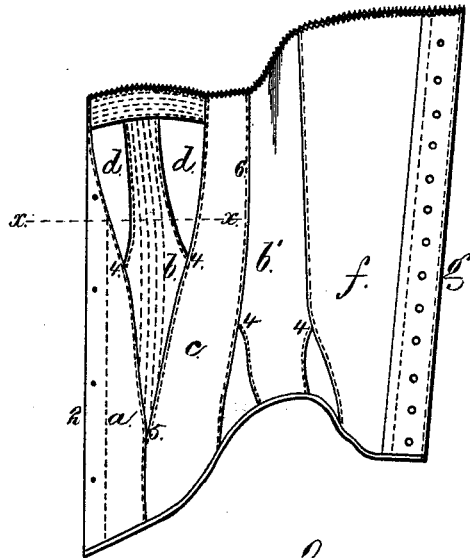


Fig. 1.

Fig. 3.

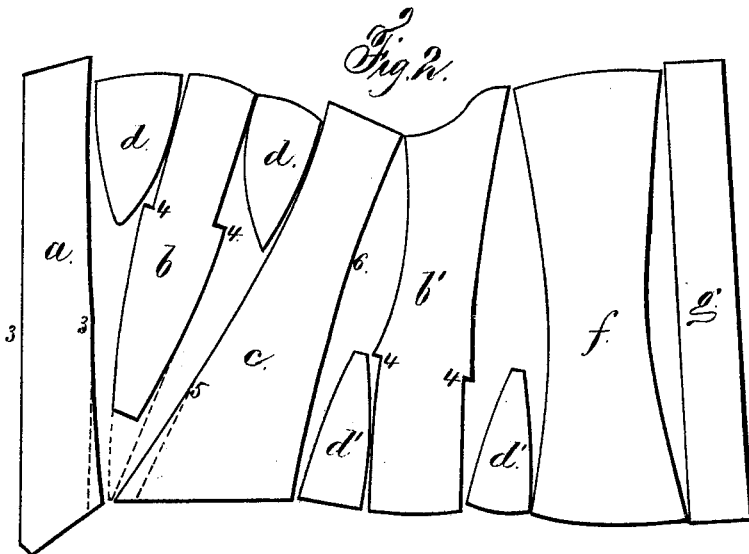
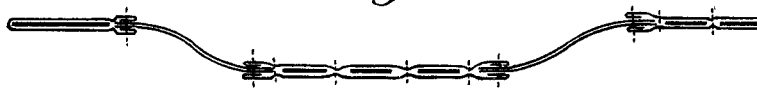


Fig. 2.

Witnesses
Chas. H. Smith
Geo. D. Sinekey

Inventor
Chauncey L. Olmstead.
per Lemuel W. Ferrell
att'y.

UNITED STATES PATENT OFFICE.

CHAUNCEY L. OLMSTEAD, OF WEST BROOKFIELD, MASSACHUSETTS.

IMPROVEMENT IN CORSETS.

Specification forming part of Letters Patent No. **206,964**, dated August 13, 1878; application filed June 25, 1878.

To all whom it may concern:

Be it known that I, CHAUNCEY L. OLMSTEAD, of West Brookfield, in the State of Massachusetts, have invented an Improvement in Corsets, of which the following is a specification:

The object of this invention is to narrow the corset at the bottom part of the bosom, so that the breasts are held up and project in a graceful form, and the corset is adapted to fit the person around the waist and hips without projecting at the lower part of the front of the corset, as frequently is the case in corsets made in the usual manner, and also to provide for inserting the gores in a convenient manner, whereby the stitching of the parts together is greatly facilitated.

In the drawing, Figure 1 is an elevation, showing one-half of the corset. Fig. 2 represents the separate pieces employed in its construction, and Fig. 3 is a section of the gore and tongue at the line *x x*.

The front of the corset is made with any usual busks or clasps, by means of which the two half-sections are connected. Sometimes the busks will be parallel, and sometimes wider near the bottom.

The first section, *a*, of the corset is adapted to receive one of the busks, and it may be folded at the edge 2 before being cut out, or be formed of two thicknesses united together by stitching. The edges 3 of the sections *a* are folded inward from end to end.

The tongue or section *b* is of a shape adapted to pass in between the first section, *a*, and the third section, *c*, and also between the gores *d d'*; hence the edges of the tongue or section *b*, from the points 4 upwardly, are folded back; but from the offset at 4 downwardly the tongues or sections *b* are not folded at the edges, but they pass in between the folded edges of the sections *a c*.

The sections *c* are folded from the point 5 upwardly, so as to form the visible edges of such section; but from 5 downwardly the edges pass between the folded edges of the first section, *a*.

In sewing the sections of this corset together the edges are folded as aforesaid, the gores

d are stitched at each side of the tongue or section *b*, and this tongue is stitched lengthwise to form the bone-pockets between the two thicknesses of material composing such tongue or section; then the bosom-gore and tongue are stitched to the third section, *c*, and afterward these are inserted between the edges of the first section, *a*, and stitched.

The results of this construction are, that the bone-pockets in the bosom-tongue do not extend to the bottom of the corset, but are stopped off by the stitching at the edges of the first section, *a*, and third section, *c*. The fullness required for the bosom is obtained in the form of a sudden graceful outward curve from the bottom of the bosom-gores. The lines of stitching are easily made, as they are nearly straight. The bosom is sustained by the bones in the tongue abutting at their lower ends against the adjacent sections, and the graceful contour of the corset is promoted, as it allows the necessary fullness of the corset to be thrown into the hips and maintains the required smoothness at the front.

The same mode of manufacture is pursued with the hip-gores *d' d'*. These are inserted at their edges between the two thicknesses of material forming the section *b'*, such section being folded from the points 4 downwardly. After these gores have been sewed to the section *b'* its edge which projects at 4 and the edge of the gore are placed between the folded edge 6 of the section *c* and stitched, and the other edges of the said section *b'* and of the gore *d'* are placed between the folded edges of the section *f* and sewed. *g* is the eyelet or back section.

It will be apparent that if required the section *b* might extend to the bottom edge of the corset, as shown by dotted lines, the sections *a* and *c* being made narrower at their lower ends, as shown by dotted lines.

I claim as my invention—

1. The section *b* or *b'*, of two thicknesses, formed with an offset at 4, and folded from the offset to the edge of the corset, and receiving between the folded edges the gores *d* or *d'*, in combination with the adjacent sections of the corset, between the folded edges

of which the edge of the gore and of the section are inserted and stitched, substantially as set forth.

2. The corset having a bosom-tongue between the two bosom-gores, and secured between the first section, *a*, and third section, *c*, said sections *a* and *c* being united directly to each other in the lower portions below the

lower end of the tongue *b*, substantially as set forth.

Signed by me this 13th day of June, 1878.

CHAUNCEY L. OLMSTEAD.

Witnesses:

GEO. W. JOHNSON,
EDGAR J. JOHNSON.