

J. S. CROTTY.

Corsets.

No. 130,983.

Patented Sep. 3, 1872.

Fig. 1.

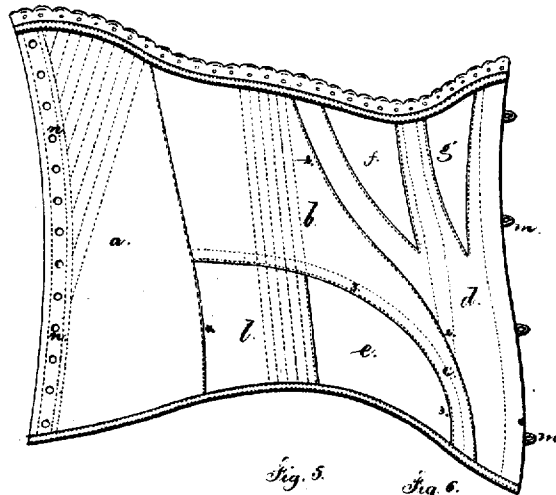
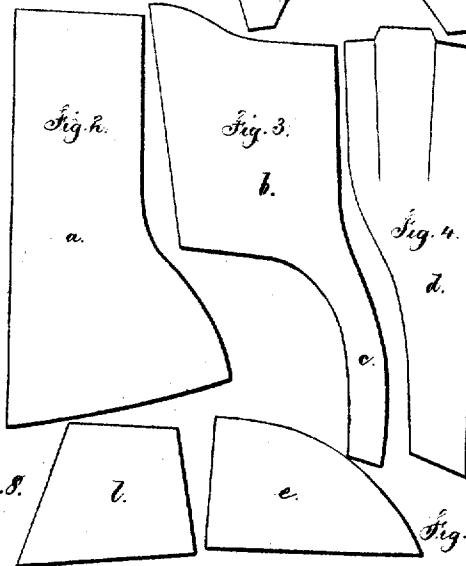
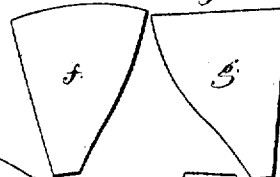


Fig. 5.

Fig. 6.



Witnesses,

Chas. H. Smith
Geo. D. Parker

Inventor,

John S. Crotty,
Lemuel W. Perrell
att'y

UNITED STATES PATENT OFFICE.

JOHN S. CROTTY, OF NEW YORK, N. Y., ASSIGNOR TO CROTTY & RICHARDS, OF SAME PLACE.

IMPROVEMENT IN CORSETS.

Specification forming part of Letters Patent No. 180,983, dated September 3, 1872.

Specification of an Improvement in Corsets, invented by JOHN S. CROTTY, of the city and State of New York.

Before my invention corsets had been made with vertical seams at two or more points upon each side to unite thesegments that are made use of, and in some instances there have been horizontal and curved seams uniting the pieces that compose the corset. In cases where the seams run in one general direction it is difficult to make a corset fit smoothly, and where the seams run in two directions the point of intersection is so thick with the numerous thicknesses that the stitching with a sewing-machine is liable to be imperfect, and in ironing corsets they cannot be pressed with uniformity. My invention is made for the twofold purpose of obtaining a more perfect fit and lessening the number of intersecting seams.

In the drawing, Figure 1 represents, in a perspective view, one-half of the corset; and Figs. 2 to 8 show the patterns or shapes of the different pieces.

The back piece *a* is made in the form shown in Fig. 2, much wider at the bottom than at the top, so as to give room around the hips. The center piece *b*, Fig. 3, is made with a long strap, *c*, running down to the bottom of the corset, so that the edge of this center piece may be united by the seam 2 to the front piece *d*. This front piece *d*, Fig. 4, is much narrower at

the lower end than usual, in order that the hip piece *e* may extend to the front as much as possible. The bosom-gores *f g*, Figs. 5 and 6, are of usual character. The hip-gores *e* and *l*, Figs. 7 and 8, may be made in one piece or in two, as shown, and the upper edges of these hip-gores are united by the seam 3, to the middle piece *b* of the corset, and at the seam 4 to the back piece *a*. The lines of stitching represented in Fig. 1 indicate where the bones or stiffening is introduced, and the ordinary fastenings *m* at the front and eyelets *n* at the back are provided. In consequence of the width of the lower portion of the back *a* the necessary size around the hip portion is obtained by the introduction of the hip-pieces *e l*, and the strap *c* upon the middle piece *b* allows of the seams being more in one general direction upon a portion of the corset that is the most difficult to make smooth and even.

I claim as my invention—

The corset made with the back *a* wide at its lower end, and the middle section *b* with the strap *c* extending down to the lower edge of the corset, combined with the hip-gore *e l* introduced in the manner specified between the middle section *b* and the back section *a*, as set forth.

Signed by me this third day of August, 1872.

Witnesses:

JOHN S. CROTTY.

GEO. T. PINCKNEY,
CHAS. H. SMITH.