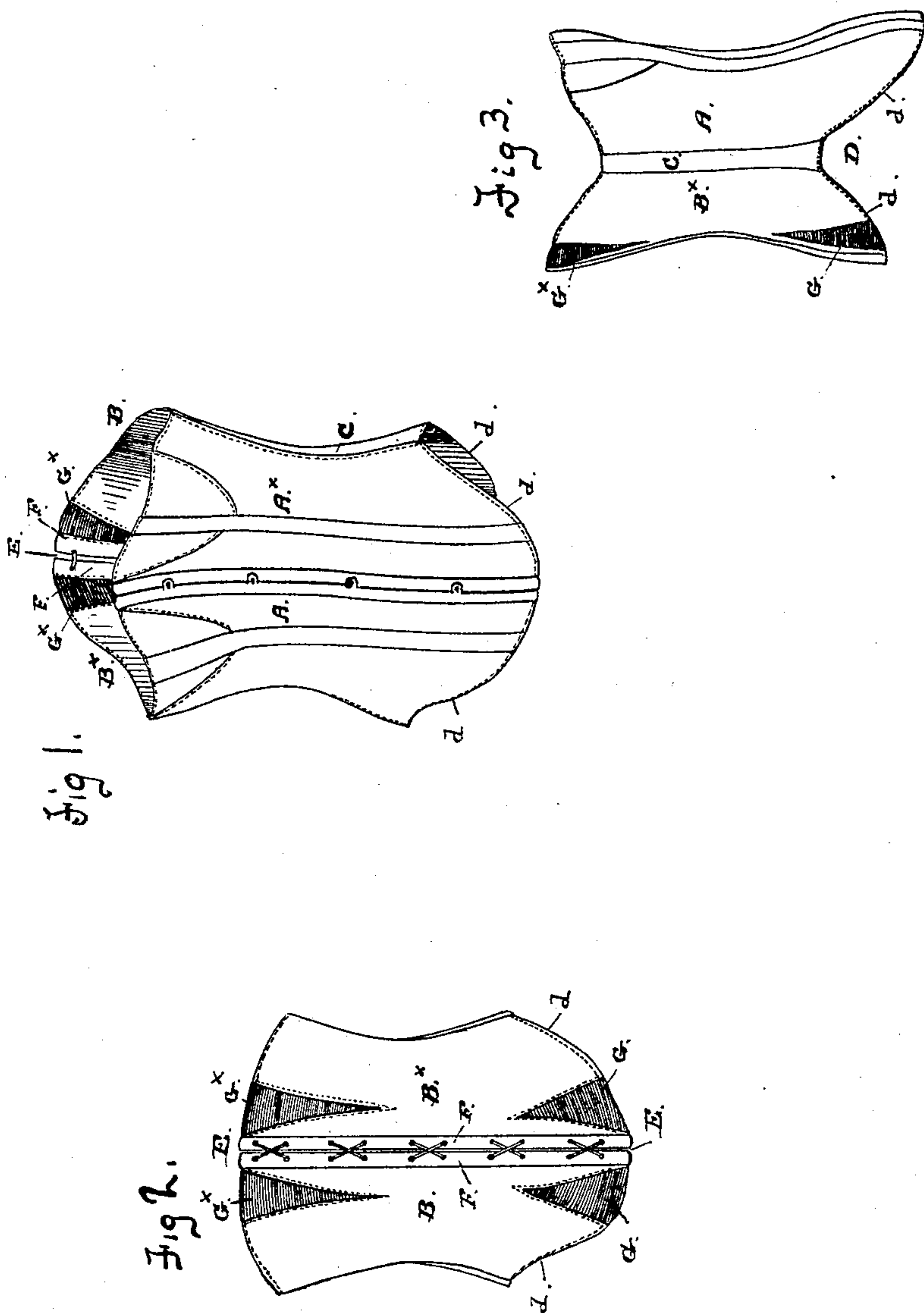


(No Model.)

E. GLASS.
CORSET.

No. 390,162.

Patented Sept. 25, 1888.



Witnesses:

E. Patten.

R. M. Kinton.

Inventor:

Elizabeth Glass

By Smith & Osborn

her Atty.

UNITED STATES PATENT OFFICE.

ELIZABETH GLASS, OF SAN FRANCISCO, CALIFORNIA.

CORSET.

SPECIFICATION forming part of Letters Patent No. 390,162, dated September 25, 1888.

Application filed June 21, 1888. Serial No. 277,826. (No model.)

To all whom it may concern:

Be it known that I, ELIZABETH GLASS, a citizen of the United States, residing in the city and county of San Francisco, and State of California, have invented certain new and useful Improvements in Corsets; and I do hereby declare that the following is a full, clear, and exact description of my said invention, reference being had to the drawings that accompany and form part of this specification.

This invention, relating to improvements in the construction of corsets, has for its object to secure a perfect fit with freedom in the movements of the body, more particularly at the hips and shoulders, whereby ease and comfort in wear are obtained, as well as a graceful form.

The nature of the improvements constituting my said invention and the manner in which I construct and apply the same in the production of an improved corset are explained and set forth in the following description, in which the said drawings are referred to by figures and letters.

In the said drawings, Figure 1 is a front view of a corset cut according to my invention. Fig. 2 is a back view of the same. Fig. 3 is a side view.

Similar letters of reference indicate corresponding parts in all the figures.

The nature of my said improvements consists in cutting away the body of the corset at the sides and over the hips in curved lines running from the highest point, which is directly over the hip in a direction downward and outward to the front and back, respectively, and in setting elastic gores in the material between the lacing-pieces at the back of the corset and the side pieces at the hips; also, in combining whalebone ribs or similar stiffenings at the sides of the body over the hips and elastic gores at the top as well as the bottom of the corset with such cut-away body portions, as hereinafter more fully described.

The front of the corset is closed by the usual clasp-fastenings, and the back by lacings that allow adjustment of the corset to the figure of the wearer. Each body-piece A B A^x B^x forms in the usual manner one-half of the front and one-half of the back, the dividing-line be-

ing directly over the hip. At this point a rib of whalebone or other suitable stiffening is set in the side, and the material is left full at the top and bottom for a short distance along both sides of the rib. From the lower end of the rib the body is cut away on an outward curve and in a downward direction to the front, and in the same manner to the back. At the front and back the material is left of the full depth, and therefore the edge of this hip-opening is a convex curve springing over the hips to the front and back. This is clearly shown in Figs. 1 and 3, where C is the rib over the hip, D the cut-away portion, and *d d* the edges thereof.

At the back of the corset and on both sides of the lacing-opening E are inserted gores of elastic webbing G G at the bottom between the lines of lacing-perforations F and the side pieces, B B^x, the points of these gores being carried up above the top line of the hip-opening. Similar gores, G^x G^x, are also set in the back parts of the side pieces at the top of the corset. The top of the body is shaped in the usual manner for the bust, and ribs are inserted at suitable points at front and back, as indicated in the several figures of the drawings, to properly shape the corset. These ribs are bent or shaped to such end, and particularly those at the sides over the hip-openings.

The material employed for the sides or body-pieces is inelastic in character, and the only elastic portions in the corsets are the gores G and G^x.

The form in which the body-pieces are cut and the manner of arranging them, as above described, enable me to secure the desired ends in a simple way and at comparatively low cost of manufacture, as a perfect shaping and graceful curves are obtained with a small number of stiffenings and without the use of quilting, cording, or manifold lines of stitching.

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

In a corset, the body-pieces A B A^x B^x, cut away at D D on the sides and over the hips in curved lines *d d*, running from the highest point, which is directly over the hip, in a direction downward and outward to the front

and back, respectively, the gores of elastic webbing G G, inserted at the bottom between the lines of lacing-perforations F and the side pieces, B B^x, the points of these gores being
5 carried up above the top line of the hip-opening, the similar gores, G^x G^x, inserted at the top of the corset, the lacings F F, and side ribs, C, all substantially as described.

In testimony that I claim the foregoing I have hereunto set my hand and seal.

ELIZABETH GLASS. [L. S.]

Witnesses:

C. W. M. SMITH,
CHAS. D. WHEAT.