(No Model.)

E. J. SWARTWOUT.

CORSET.

No. 458,262. Patented Aug. 25, 1891.

Fig. I.

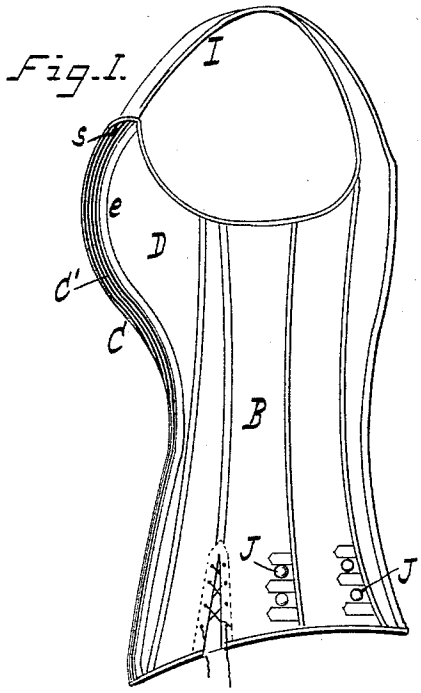


Fig. II.

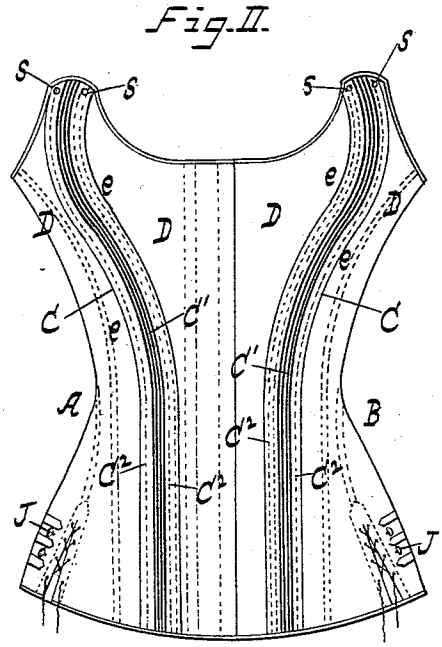


Fig. IV.

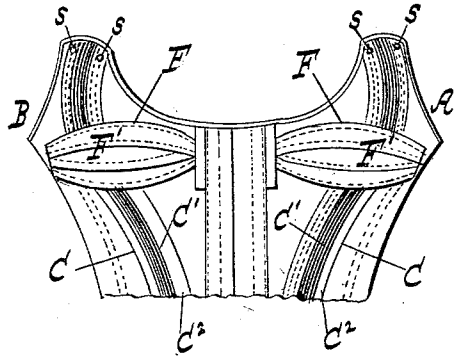
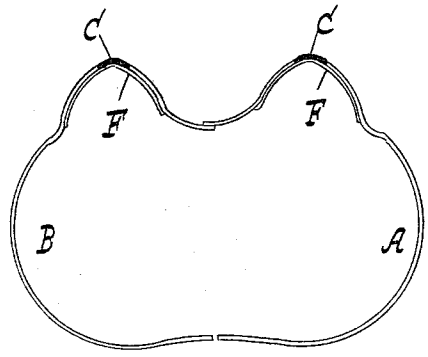


Fig. III.



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UNITED STATES PATENT OFFICE.

EMMA J. SWARTWOUT, OF NEWARK, NEW JERSEY, ASSIGNOR TO THE DELSARTE CORSET COMPANY.

CORSET.

SPECIFICATION forming part of Letters Patent No. 458,262, dated August 25, 1891.

Application filed November 8, 1890. Serial No. 370,778. (No model.)

To all whom it may concern:

Be it known that I, EMMA J. SWARTWOUT, a citizen of the United States, and a resident of Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in a Combined Corset and Waist, of which the following is a specification.

My invention is a combined corset and waist embodying certain novel features of construction, as hereinafter fully described, and illustrated in the accompanying drawings, in which—

Figure I represents a side view thereof. Fig. II represents a front view thereof. Fig. III represents a horizontal section thereof. Fig. IV represents a partial inside view thereof, looking toward the front.

Similar letters of reference indicate corresponding parts.

The letters A B indicate the two sections of the combined corset and waist having any usual or suitable clasps at the front and the usual lacing at the back thereof. Each of these sections A B is substantially a counterpart of the other, and has a stiffening-strip C at the front of the corset extending vertically from the top to the bottom thereof, and side pieces D D, which are stitched or otherwise joined to such strip. The strip C has cords C′ at the center and stays C^2 at the edges thereof, both the cords and the stays extending throughout the length of the strip for imparting thereto the required stiffness. The side pieces D D are curved or rounded on one of the edges *e* thereof, where they are joined to the stiffening-strip C in such a manner as to reduce the width of such pieces at the top and bottom—that is to say, above and below the bust line or portion of the corset—the effect of which is to draw the stiffening-strips inward to the corsets at those points, causing the intermediate portion of the strip to take a protuberant form, which, thus being imparted to the bust portion of either corset-section, renders it of a form corresponding to that of the female bust. Said protuberant bust portion of each corset-section has a supplemental stiffening-strip F, secured thereto on the inside of the corset to co-operate with the main strip opposite the bust C in producing the desired form. This supplemental strip F has suitable stays F′, and extends horizontally across the proper part, while it is a section of an ellipse in shape, causing it to taper toward both ends, thereby better adapting itself to the natural form.

Each of the vertical stiffening-strips C has eyelet-holes *s* or other similar fastenings at its upper end to receive the free end of a shoulder-strap I, extending from the rear or waist part of each corset-section, this strap being permanently fastened on such waist part. By connecting this shoulder-strap I to the strip C it is brought into the required position on the person, and obtains a very firm support at the front of the corset without affecting its shape. Said waist part of each corset-section is usually furnished with buttons J at or near the lower edge for adapting the corset to support the clothing, as a skirt, of the wearer.

What I claim as new, and desire to secure by Letters Patent, is—

The combined corset and waist having two sections, each formed with a stiffening-strip at the front thereof, extending the vertical length from top to bottom of the article, the upper end of which strip has fastenings for a shoulder-strap, side pieces joined to said vertical strip by curved edges for reducing the width of the side pieces at the top and bottom above and below the bust line, thereby producing a protuberant bust form, a horizontal stiffening-strip of tapering form on the inside of the waist, intersecting said vertical strip opposite the bust, and a shoulder-strap joined to the rear of each section and provided with means for engaging said fastenings of the vertical stiffening-strip, substantially as and for the purpose described.

EMMA J. SWARTWOUT.

Witnesses:
JAS. S. EWBANK,
CHAS. WAHLERS.