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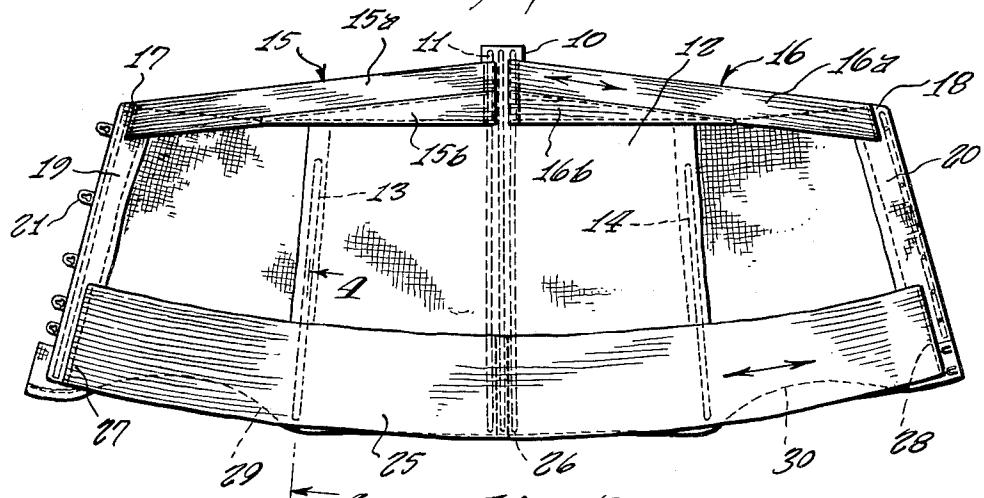
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2,629,097

## CORSET CONSTRUCTION

Filed March 21, 1951

Fig. 1



18) Fig. 2

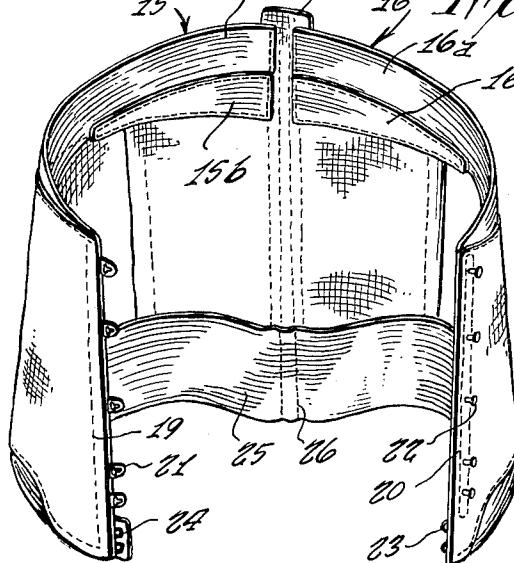
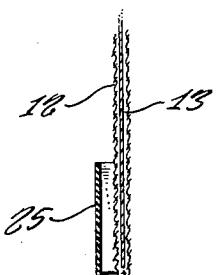


Fig. 4



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## UNITED STATES PATENT OFFICE

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## CORSET CONSTRUCTION

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1 Claim. (Cl. 2—36)

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This invention relates to a corset construction.

It is an object of the present invention to provide a healthful corset for women in which each section of the corset is shaped to fit that portion of the human body which it covers and wherein each section is a necessary part of the garment as a whole.

It is another object of the invention to provide in a corset a wide elastic band at the lower part of the corset that extends the full length thereof and which will wrap about and encircle the entire body to provide a fixed and elastic support around the back of the wearer and under the abdomen.

It is another object of the invention to provide in a corset long steels that will provide the spine of the garment and which extends upwardly about the upper edge of the garment and to which extension elastic straps are connected and extend laterally on a sloping line and connect at their ends to the casings for the front stays of the garment.

Other objects of the invention are to provide a corset which is of simple construction, inexpensive to manufacture, has a minimum number of parts, durable and has long life and convenient to use.

For a better understanding of the invention, reference may be had to the following detailed description taken in connection with the accompanying drawing, in which

Fig. 1 is a plan view of the garment, spread upon a flat surface and looking upon the inner face thereof.

Fig. 2 is a bottom edge view of the garment.

Fig. 3 is a perspective view of the garment in the position in which it fits about the wearer, but with the fastening edges separated.

Fig. 4 is a detailed sectional view taken on line 4—4 of Fig. 1.

Referring now to the figures, 10 represents a rear stay casing, having three or four stays 11, this casing with the stays serves as the spine of the garment. Cloth covering 12 is stitched to the casing support 10 and is shaped to fit about the body of the wearer and extend about the waist and abdomen of the wearer.

Laterally spaced from the casing 10 and within the cloth covering are respectively at the opposite sides thereof side stays 13 and 14. The casing 10 extends upwardly from the rear edge of the cloth covering 12, some 4 or 5 inches. The amount of this extension of the rear stay casing will vary with the size of the corset, but it is never less than

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4" in length nor more than 5" in length for the larger size.

Elastic strips 15 and 16 are sewn at their ends to the rear stay casing 10 and extend along and above the upper edge of the cloth covering 12. The opposite ends of the respective elastic strips 15 and 16 are respectively connected as indicated at 17 and 18 to respective front stay casings 19 and 20. The fastening casing 19 has fastening projections 21 thereon adapted to cooperate respectively with fastening elements 22 on the front stay casing 20.

Each elastic strip 15 and 16 is provided in two sections, one section of the same being of the same width throughout its length, as indicated respectively at 15a and 16a, and the other sections being respectively elongated triangular pieces 15b and 16b, which become the base and forms the shape of the elastic strip to complete the upper edge of each half of the corset. The elongated triangle is sewed along its long edge upon the bottom edge of the elastic strip and to the rear stay casing.

The cloth body 12 extends beneath the lower edge of the front stays and these extensions are fastened together by hooks 23 and eyes 24.

Around the lower edge of the cloth body and on the inner side thereof, there is a wide elastic band 25 stitched as indicated at 26 to the cloth body and adapted to extend the full length about the body of the wearer and is connected by its respective ends to the respective front stay casings 19 and 20. This elastic strip is never less than 5" in width nor more than 7", depending upon the size of the garment. It is fastened accordingly at three points, by being sewed against the back casing with two vertical lines of stitching and at the two front stay casings by the respective stitchings 27 and 28.

At each half of the front of the garment, the cloth body is cut away to fit over the upper leg and to permit the garment to be drawn well downwardly over the abdomen and so that the wide elastic band 25 will be extended well thereunder. The cut away recesses of the respective front sides of the garment are indicated respectively and the depth of the recesses at their widest point is approximately 3".

It should now be apparent there has been provided a corset construction which has a vertical extension of the rear stay casing so that adequate spinal support will be had from this rear stay casing upwardly along the rear of the back and wherein the stay casing will be firmly held against the back at its upper end by elastic strips 15

and 16. As the garment is pulled about the wearer, the elastics 15 and 16 will stretch considerably and will pull the rear stay casing 10 well and firmly against the spinal column of the wearer. At the same time, wide elastic band 25 will be pulled tightly about the front of the wearer and the bottom part of the rear stay casing, which is connected by stitching to the wide band 25, as indicated at 26, will serve to position and hold the rear stay casing firmly against the lower end of the spine. The front portions of the wide band 25 will be drawn tightly well under the abdomen and the recesses 29 and 30 will allow free movement of the legs under the front of the garment. The drop soft portions beneath the front stay casings will anchor the garment to the body sufficiently under the abdomen to prevent the upward slippage of the garment, by means of the connection with the wide elastic band 25.

While various changes may be made in the detail construction, it shall be understood that such changes shall be within the spirit and scope of the present invention as defined by the appended claim.

Having thus set forth and disclosed the nature of my invention, what I claim is:

A corset construction comprising a cloth body adapted to be extended about the body at the waist and abdomen of the wearer, a rear stay casing, connected to the center of the cloth body and having a portion extending upwardly from the upper edge thereof and adapted to lie along the rear of the wearer's back, front stay casings connected to the sides of the cloth body, elastic strips extending respectively laterally and downwardly from the extension of the rear stay and

connected respectively with the front stay casings, additional elongated triangular elastic strips extending laterally from the said rear stay and secured to the inner face of the said first-mentioned elastic strips, and fastening elements on the front stay casings for securing the garment about the body of the wearer, and a wide elastic band disposed along the lower edge of the cloth body and stitched to the rear stay casing, the ends of the said wide elastic band being stitched to the respective front stay casing and the said elastic band being adapted to reach well under the abdomen of the wearer, and the lower edge of the cloth body being cut away respectively at the opposite front sides thereof to give freedom of movement of the legs under the lower edge of the garment, and the said cloth body depending from below the ends of the front stay casings and fastening elements adapted to cooperate with one another and connected respectively to the cloth body.

KATE HYAMS HURWITZ.

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