

(No Model.)

E. A. & R. A. WARREN
CORSET.

No. 594,164.

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Fig. 1

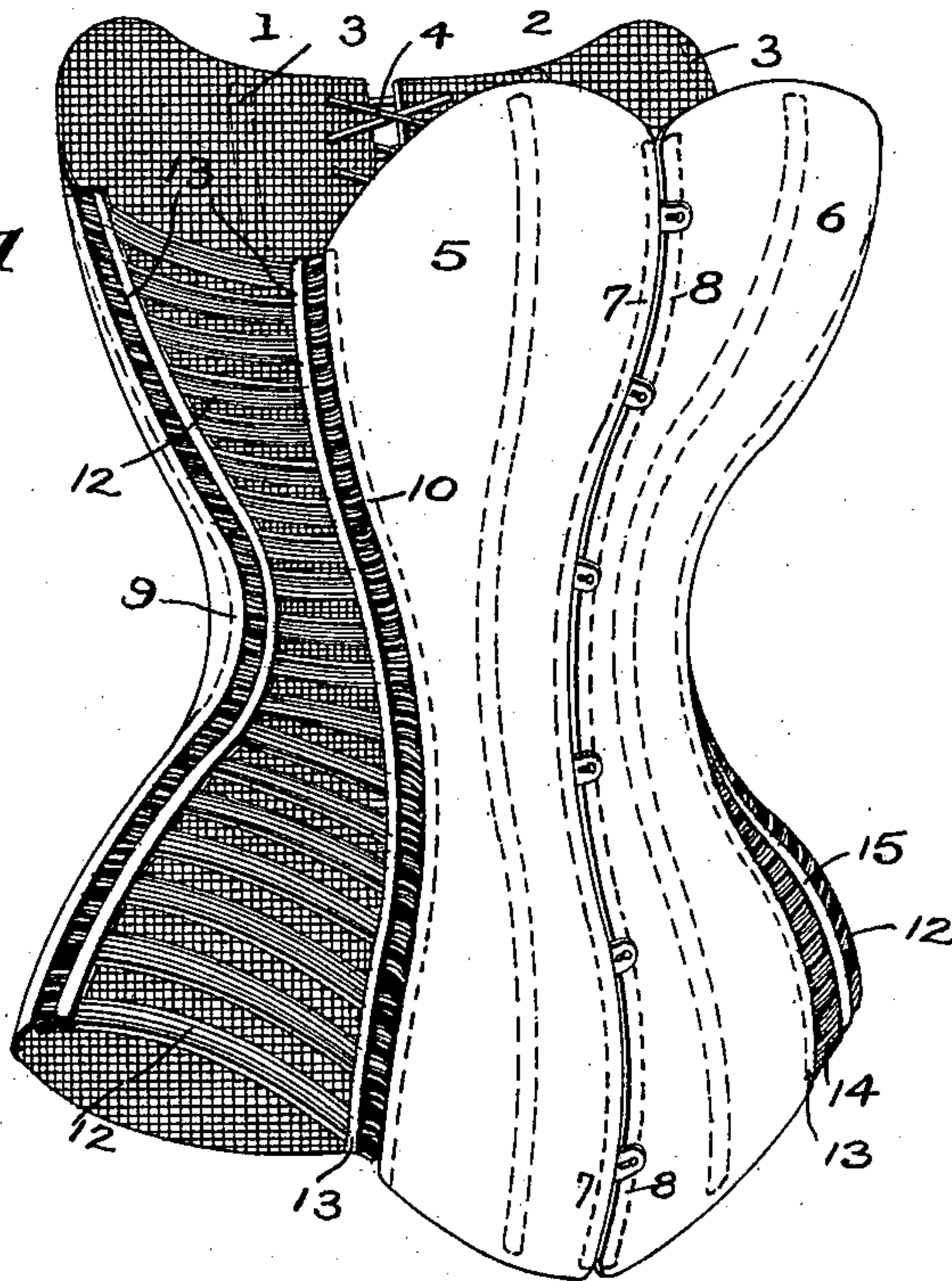
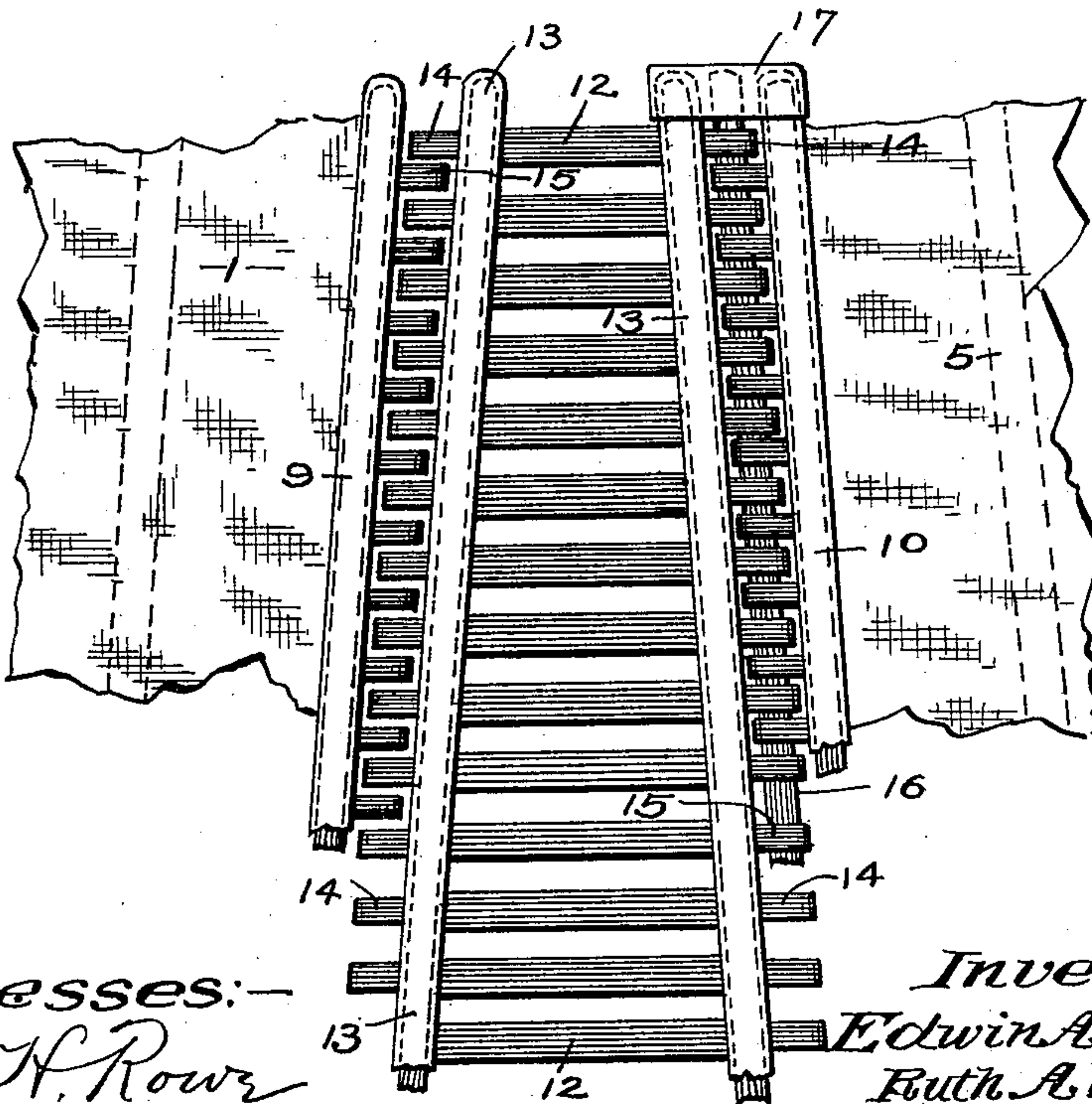


Fig. 2



Witnesses:—

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UNITED STATES PATENT OFFICE.

EDWIN A. WARREN AND RUTH A. WARREN, OF STURGIS, MICHIGAN.

CORSET.

SPECIFICATION forming part of Letters Patent No. 594,164, dated November 23, 1897.

Application filed May 5, 1897. Serial No. 635,168. (No model.)

To all whom it may concern.

Be it known that we, EDWIN A. WARREN and RUTH A. WARREN, citizens of the United States, residing at Sturgis, in the county of St. Joseph, State of Michigan, have invented certain new and useful Improvements in Corsets, of which the following is a specification.

Our invention relates to self-adjusting corsets wherein a removable elastic section is connected to ribbed sections, two of which are laced together at the back, and the other two of which are provided with clasps which admit of the corset being closed at the front in the well-known manner.

The object of our invention is to connect the front and back sections at the side in such manner that the corset will adjust itself readily to suit any size and form over which it is to be fitted, the yielding pieces being soft, pliable, and elastic, so that the most sensitive portions of the body of the wearer will not be injuriously compressed and the less yielding pieces be held in such shape that the form will be sustained in a neatly-fitting casing whose outlines are symmetrical.

The invention therefore consists in the parts shown in the drawings, described in the specification, and more specifically pointed out in the claim.

In the drawings, Figure 1 is a perspective view of a corset, illustrating the removable elastic side strip applied thereto in accordance with our invention. Fig. 2 is an enlarged view in detail of pieces of the back and front sections and also of the connecting elastic-strip side section of a corset, the elastic strip being connected upon one side and disconnected upon the opposite side.

The two back sections 1 and 2 of the corset are made of fabric suitably plaited to receive stays or ribs 3 (shown by dotted lines in Fig. 1) and adjustably connected by lacing 4 in a well-known manner.

The two front sections 5 and 6 of the corset are formed in the usual way, as above described, with reference to the back, and the front edges of said sections are fitted with interlocking metal clasp-stays 7 and 8 in a well-known manner.

The marginal side stays 9 and 10 of the back and front sections, respectively, of the corset are connected by removable elastic strips, each composed of a series of elastic rubber straps 12, of equal widths and of unequal lengths, arranged in regular contour lines of approximately equal distances apart extending continuously around the bust, waist, and hip surfaces, as clearly shown in Fig. 1, in such manner that each strap will be independently self-adjustable to fit over any irregularity or inequality of the surface without interfering with the movement of other adjacent straps, thus causing the corset to fit snugly around the entire body, the flexible front and back sections being drawn together from top to bottom by the said elastic straps to hold them closely to the body at their marginal edges, the stays of the said front and back sections being curved to give graceful outlines to the bust and waist without unduly compressing the body.

The elastic side straps are connected at their ends to covered stays 13, extending at substantially right angles to said straps, and small loops 14, of braid or other fabric, are also connected to the said stays in alinement with the ends of the side straps, and similar loops 15 are secured to the marginal side stays 9 and 10 of the back and front sections of the corset, the said loops 14 and 15 being arranged alternately to each other to receive locking-stays 16, which correspond with the ribs of the corset and serve a like purpose therewith.

The upper ends of the locking-stays 16 have caps 17, which fit the ends thereof and also fit the ends of the adjacent marginal side stays 9 and 10 and transverse stays 13 at the sides of the elastic loop-sections, thus holding the upper ends of the adjacent side stays together and also serving as a shield to prevent them from prodding the person.

We claim as our invention and desire to secure by Letters Patent—

A corset comprising front and back sections each having marginal side loops, in combination with elastic side pieces composed of elastic bands arranged in a horizontal plane, vertical stays to which the ends of the bands

are secured, loops secured to the stays opposite the end of each elastic band arranged alternately with the loops upon the back and front sections, and a locking-stay to pass
5 through and interlock with said loops, substantially as described.

In testimony that we claim the foregoing as

our invention we have signed our names in the presence of two subscribing witnesses.

EDWIN A. WARREN.

RUTH A. WARREN.

Witnesses:

H. L. ANTHONY,

J. J. WAIT.