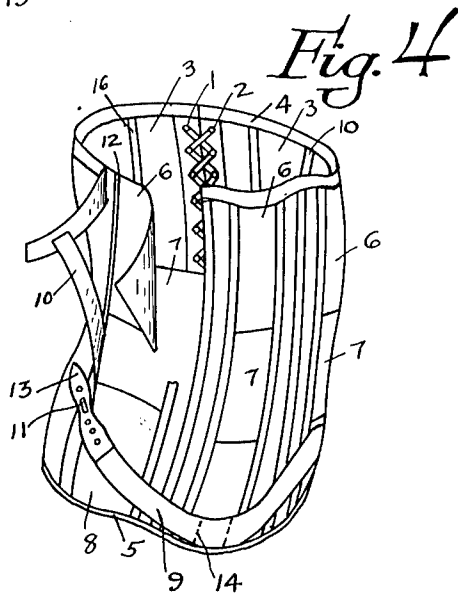
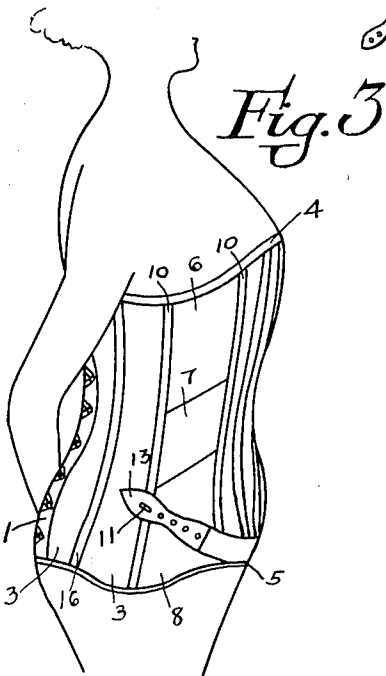
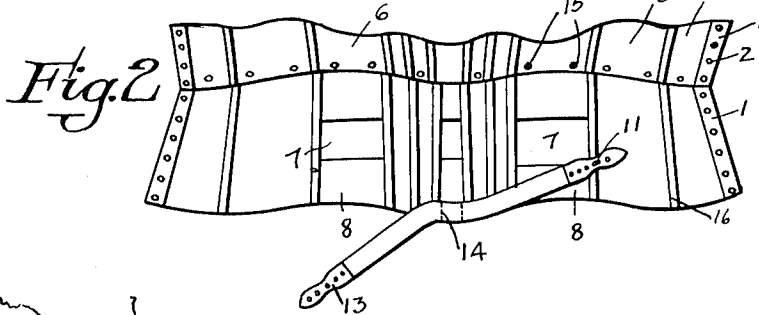
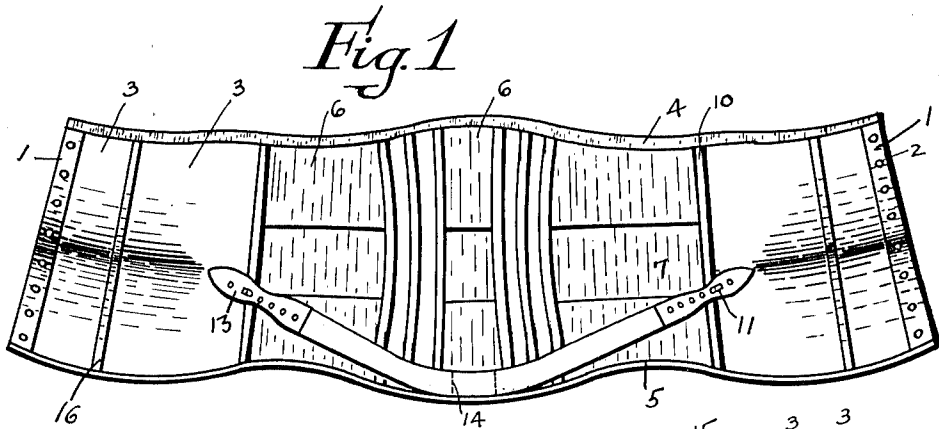


E. DRENSHTEIN.
 COMBINED CORSET AND ABDOMINAL SUPPORTER.
 APPLICATION FILED JUNE 28, 1911.

1,061,664.

Patented May 13, 1913.



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EPHRAIM DRENSHTEIN, OF NEW YORK, N. Y.

COMBINED CORSET AND ABDOMINAL SUPPORTER.

1,061,664.

Specification of Letters Patent.

Patented May 13, 1913.

Application filed June 28, 1911. Serial No. 635,754.

To all whom it may concern:

Be it known that I, EPHRAIM DRENSHTEIN, formerly a subject of the Czar of Russia, and who has declared his intention of becoming a citizen of the United States of America, who is a resident of the borough of Brooklyn, county of Kings, city and State of New York, have invented certain new and useful Improvements in Combined Corset and Abdominal Supporters, of which the following is a specification.

My invention relates to combined corset and abdominal supporters, particularly those that can be substituted for the ordinary corset and corsets for persons with abnormal abdomens.

The object of my invention is to provide an abdominal supporter which conforms to the figure like a corset and which is light, durable, elastic and comfortable.

A further object of this invention is to provide a combined corset and abdominal supporter which allows perfect freedom of movement on the part of the person wearing the same, at the same time retains its supporting properties, and distributes the pressure evenly over the entire body from the bust to below the hips.

To the accomplishment of the aforesaid objects, my invention consists in the peculiar novel construction, arrangement and combination of parts hereinafter described, reference being had to the accompanying drawing forming a part of this specification.

In the drawing Figure 1 represents a view of the supporter unlaced and opened out flat, showing the disposition of the parts. Fig. 2 is a similar view showing another form of the supporter, with the upper part partially broken off in which the supporter is made in two parts allowing for still more freedom of movement than in the form shown in Fig. 1. Fig. 3 is a side view of the supporter in place on a human figure and Fig. 4 is a perspective view of the supporter partly taken apart to show the several pieces which comprise the supporter.

Referring to the figures, like numerals of reference refer to like parts.

The body or main portion of the supporter comprises the portions 3 made of canvas or other durable cloth, and the portions 6, 7 and 8 composed of rubber webbing or other suitable material, the canvas and elastic material being cut wide at the upper and lower edges and narrow in the middle so as to

perfectly fit the figure like a corset, as shown in Figs. 3 and 4. The parts 3, 6, 7 and 8 are made high enough to partly support the bust and long enough to reach down below the hips, as may be clearly seen in Fig. 3 that the elastic strips 6 and 8 have their outer sides broadened at a central point to extend over the abdomen and bust. This prevents undue pressure at any one point as is the case in most abdominal supporters, so that the abdomen is not supported at the expense of any other part, the pressure being distributed over the entire body. For greater strength and to prevent permanent stretching the elastic parts 6, 7 and 8 may be partly backed with leather or other suitable material. The sections 6, 7 and 8 are unconnected pieces, the piece 7 being the central part, and the pieces 6 and 8 overlapping the piece 7 as shown in Fig. 4. The center portion of these elastic strips is reinforced by two sets of stiffening ribs 17, which extend transversely thereto and are arranged thereon in spaced relation within the broadened portions of the outer strips 6 and 8, one set of ribs being on each side of the center of said strips. The inelastic portion 3 is also reinforced by the stiffening ribs 16 which extend transversely thereto.

The lacing strips 1 are made of leather or other suitable material shaped to fit the back and are perforated at 2 so that the supporter may be laced at the back as shown in Figs. 3 and 4.

The strips 10 may also be of leather or other suitable material, and act as covers for the flexible ribs 12, which are preferably made of whalebone or steel partly shaped to fit the figure as shown in Fig. 4. The upper and lower edges of the supporter are finished off by the elastic bands 4 and 5 to allow the supporter to conform more perfectly to the figure.

The supporting properties of the supporter are made adjustable by means of the elastic strap 9, sewed along the dotted lines 14 to the main part of the supporter. The handle 13 on the strap 9 has perforations suitable for tightening or loosening the strap 9 by means of a hook 11. The strap 9 may be entirely omitted if desired.

Fig. 2 shows a modification of the supporter made of two separable parts fastened together by means of the clasp buttons 15. The upper and lower portions are similar in construction to each other and to the sup-

porter shown in Fig. 1. This construction allows for great freedom of movement without detracting from the supporting properties.

5 What I claim is:

A combined corset and abdominal support comprising transversely disposed and parallel elastic strips overlapping each other, a stiffening rib connected to the opposite
10 ends of said elastic strips, an inelastic portion connected to said stiffening ribs, said inelastic portion being adapted to extend up under the arm and over the hips of a person, an upright stiffening rib reinforcing
15 said inelastic portion, said elastic strips hav-

ing their two outer strips broadened on their outer sides at a central point so as to extend over the bust and abdomen for supporting the same, a set of upright stiffening ribs arranged on each side of the center of said elastic strips and within said broadened portion, a perforated rib secured to the free end of said inelastic portion, fastening means adapted to engage said perforations for securing said support to the body.

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Witnesses:

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