Jan. 27, 1925. 1,524,433

W. S. GUTSCHOW

CORSET

Filed March 2, 1923

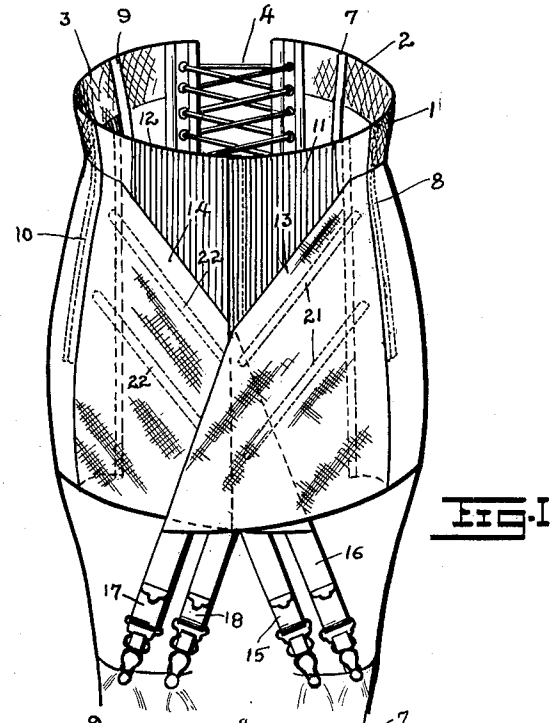


Fig. 1

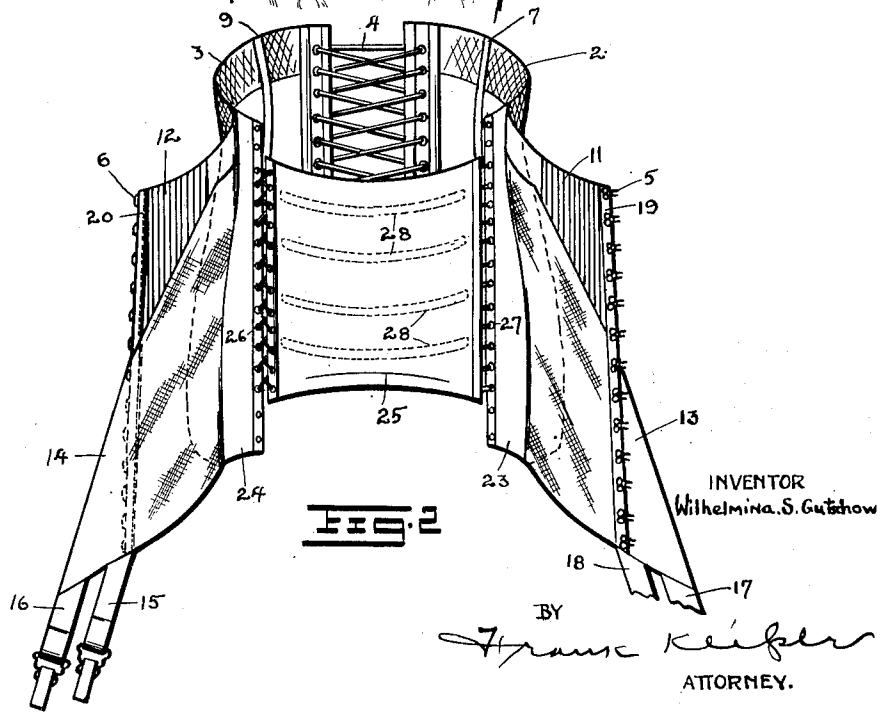


Fig. 2

INVENTOR
Wilhelmina S. Gutschow

BY
Francis Keifer
ATTORNEY.

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WILHELMINA S. GUTSCHOW, OF ROCHESTER, NEW YORK.

CORSET.

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To all whom it may concern:

Be it known that I, WILHELMINA S. GUTSCHOW, a citizen of the United States, residing at Rochester, in the county of Monroe and State of New York, have invented certain new and useful Improvements in Corsets, of which the following is a specification.

The object of this invention is to provide a new and improved form of corset.

Another object of the invention is to better provide a support for the abdomen and avoid the downward pull on the abdomen that is ordinarily present due to the support of the stockings by the elastics.

This and other objects of the invention will be fully illustrated in the drawings, described in the specification and pointed out in the claims at the end thereof.

In the drawings,

Figure 1 is a perspective view of the complete corset in place.

Figure 2 is a perspective view of the corset partly open with a surgical belt added thereto.

In the drawings like reference numerals indicate like parts.

In the drawings, reference numeral 1 indicates the body of the corset which is composed of two halves 2 and 3 which halves are joined together at the back by the lacing 4 and at the front by the row of hooks 5 and row of eyes 6. The body of the corset is also provided with upright ribs as indicated at 7, 8, 9, and 10.

The body of the corset is closed at the front at the top by the upper or straight sections 11 and 12 which can be integral with the remainder of the body of the corset and the triangular sections 13 and 14. In the upper sections 11 and 12 the grain of the cloth runs straight up and down and these sections are therefore referred to as straight sections and in the triangular sections 13 and 14 the grain of the cloth runs diagonally parallel to the diagonal meeting edges or seams by which the upper sections 11 and 12 are fastened to the triangular pieces 13 and 14.

The sections 11 and 13 and 12 and 14 do not overlap except sufficiently to form a seam. The row of hooks 5 is carried on a piece of heavy braid 19 or any similar support that extends continuously from the top of the straight section 11 to the bottom of the triangular section 13 and in like manner the eyes 6 are also carried upon a piece of heavy braid 20 or similar support that extends continuously from the top of the straight section 12 to the bottom of the triangular section 14. It is also understood that the corset may be closed by any of the other usual fastenings now in use.

At the bottom of the triangular section 13 are fastened the elastics 17 and 18 and at the bottom of the triangular section 14 are fastened the elastics 15 and 16 by which elastics and stockings are supported from the corset.

The front of the corset is closed at the top by the sections 11 and 12 and at the bottom by the triangular sections 13 and 14 all of which sections are part of the body of the corset.

The portions of the triangular sections that are outside of the supports 19 and 20 for the hooks and eyes overlap the body of the corset by a considerable area and add to the support which the corset gives to the abdomen.

It will be seen that the downward pull of the elastics due to the support of the right hand stocking is supported entirely from the left hip while the downward pull of the elastics which support the left stocking is supported entirely by the right hip and in this way the hips take all of the load and there is no downward pull on the abdomen but on the contrary there is an inward thrust on the abdomen due to the diagonal tension on the triangular sections 13 and 14 and the overlapping of the sections.

The triangular sections may be reinforced by the stiffening ribs 21 and 22 which run diagonally as shown by dotted lines in Figure 1.

In Figure 2 I have shown an addition to the corset shown in Figure 1 in the nature of a surgical bandage in which 23 and 24 indicate flaps which are stitched to the body of the corset which support between them a bandage 25. This bandage is attached to the flap 24 by the lacing 26 and to the flap 23 by the hooks and eyes 27 and the bandage may be stiffened by the horizontal ribs 28, 28 four of which are shown in dotted lines. Otherwise the corset shown in Figure 2 is the same as that shown in Figure 1. Provision is made for raising the bandage 25 up or down, extra eyelets being provided above and below the bandage on each of the flaps as shown

in Figure 2 the flaps being made longer up and down than is the bandage.

I claim:

1. A corset having in the front thereof on each side thereof a narrow upper straight section each section having a horizontal top and a bottom that tapers downward to the middle of the corset and a wide triangular section fastened to the bottom of the straight section by a seam, said triangular sections overlapping at the bottom and having elastic stocking supports attached thereto, the grain of the cloth in the upper sections running up and down and in the triangular sections running down and across the corset, said triangular sections having stiffening ribs that extend diagonally following the straight grain of the material.

2. A corset having in the front thereof on each side thereof a narrow upper straight section each section having a horizontal top and a bottom that tapers downward to the middle of the corset and a wide triangular section fastened to the bottom of the straight section by a seam, said triangular sections overlapping at the bottom, upright flaps fastened to the inside of the corset on each side thereof, a bandage extending across the front of the corset between said flaps the front sections of said corset closing over said bandage said bandage having horizontal stiffening ribs therein.

3. A corset having in the front thereof on each side thereof a narrow upper straight section each section having a horizontal top and a bottom that tapers downward to the middle of the corset and a wide triangular section fastened to the bottom of the straight section by a seam, said triangular sections overlapping at the bottom, upright flaps fastened to the inside of the corset on each side thereof, a bandage extending across the front of the corset between said flaps and being laced to one of said flaps and hooked to the other of said flaps, said bandage having horizontal stiffening ribs therein.

4. A corset having in the front thereof on each side thereof a narrow upper straight section each section having a horizontal top and a bottom that tapers downward to the middle of the corset and a wide triangular section fastened to the bottom of the straight section by a seam, said triangular sections overlapping at the bottom, upright flaps fastened to the inside of the corset on each side thereof, a bandage extending across the front of the corset between said flaps and being laced to one of said flaps and hooked to the other of said flaps, said bandage being adjustable up or down between said flaps, said bandage having horizontal stiffening ribs therein.

5. A corset having in the front thereof on each side thereof a narrow upper straight section, each section having a horizontal top and a bottom that tapers downward to the middle of the corset, and a wide triangular section fastened to the bottom of the straight section by a seam, said triangular sections overlapping at the bottom, the grain of the cloth in the upper sections running up and down in the triangular sections running down and across the corset, said triangular sections having stiffening ribs that extend diagonally following the straight grain of the material, stocking suspender means only attached to the left triangular section to support the right stocking and stocking suspender means only attached to the right triangular section to support the left stocking, the pull of the stockings being adapted to draw the triangular sections crosswise over the abdomen.

In testimony whereof I affix my signature.

WILHELMINA S. GUTSCHOW.