

No. 832,390.

PATENTED OCT. 2, 1906.

D. KOPS.
APPAREL CORSET.
APPLICATION FILED MAY 31, 1906.

2 SHEETS—SHEET 1.

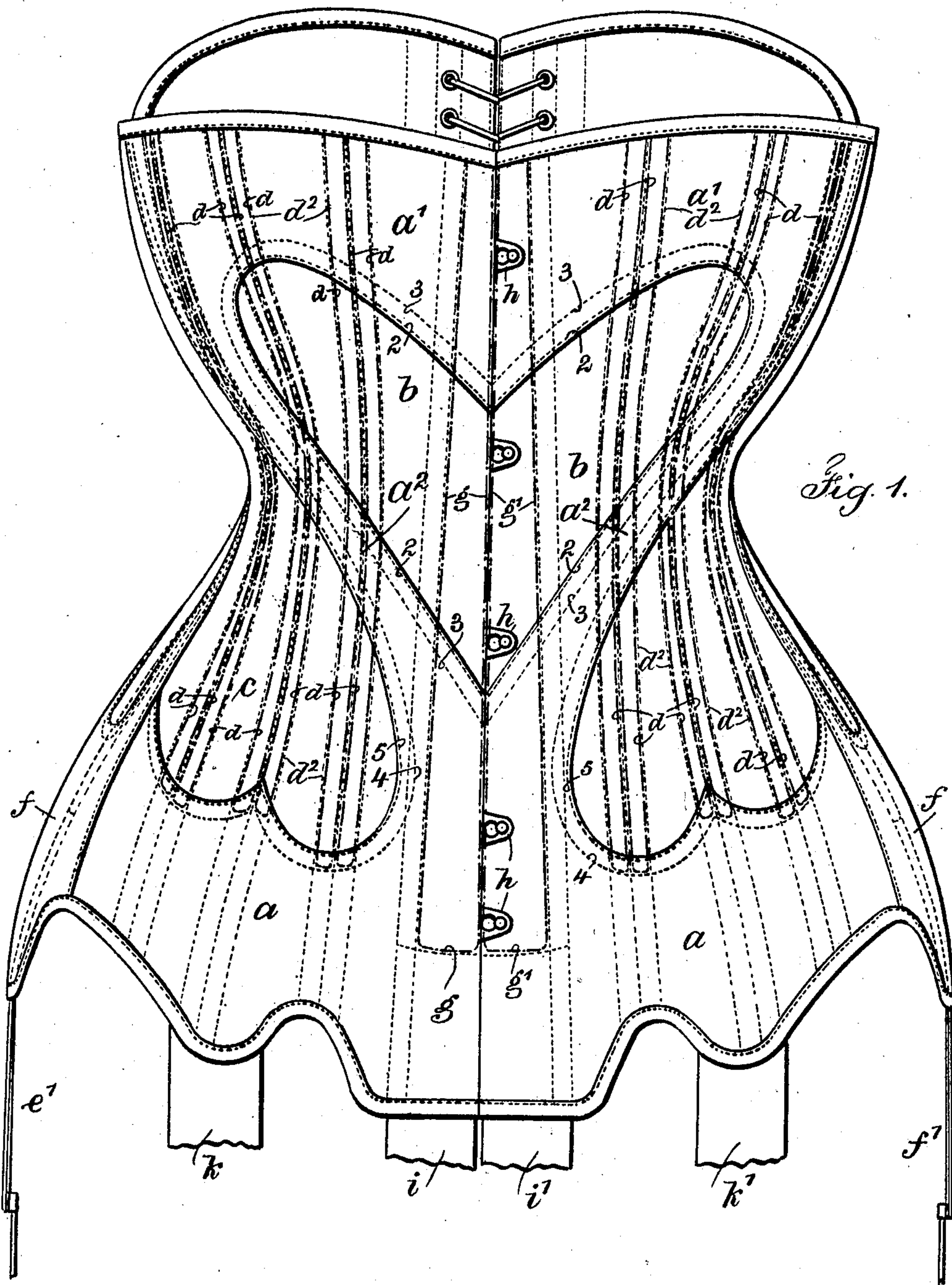


Fig. 1.

Witnesses

Charles Smith
A. C. Berrell

Inventor

Daniel Kops

per Harold Terrell

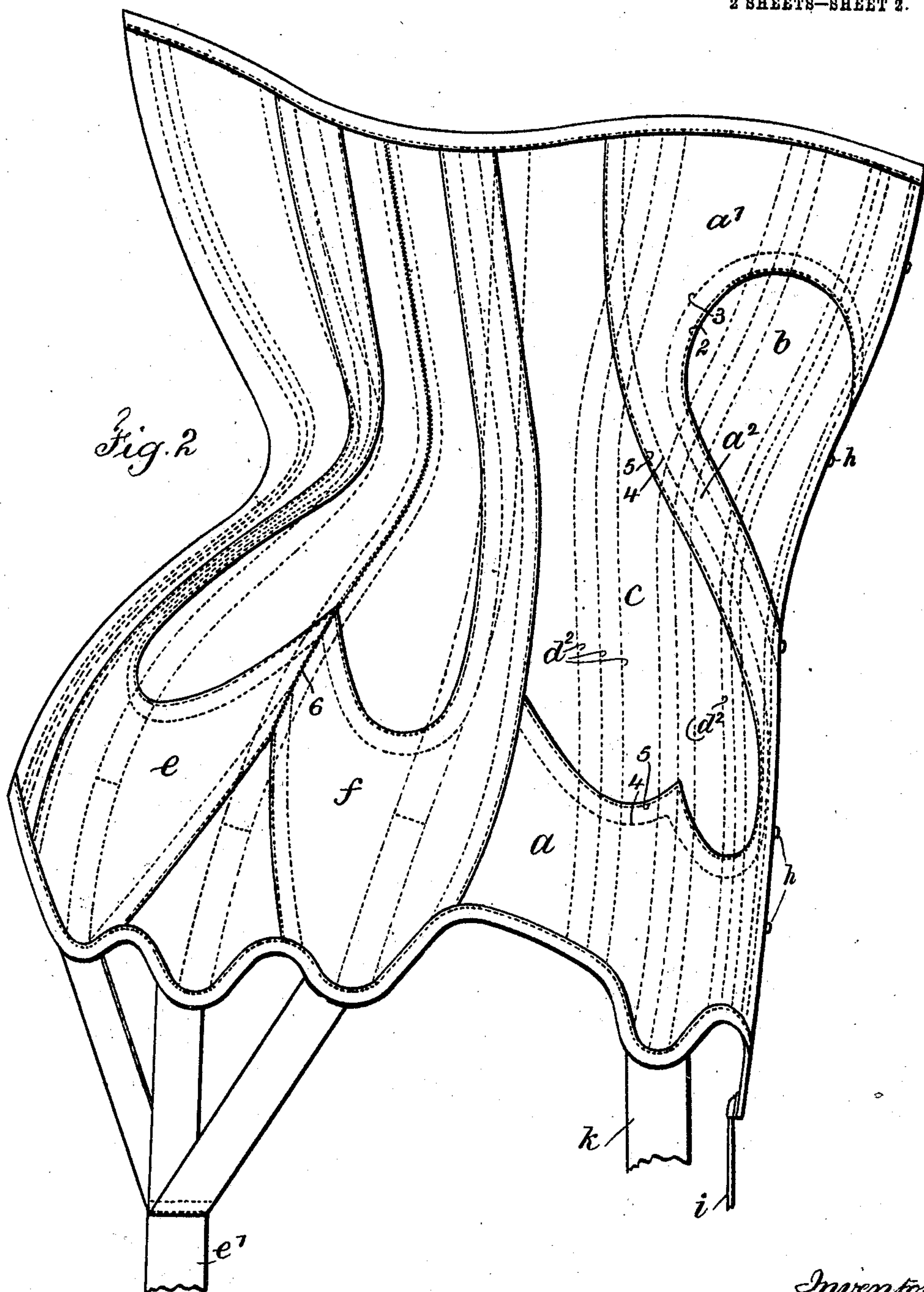
his atty.

No. 832,390.

PATENTED OCT. 2, 1906.

D. KOPS.
APPAREL CORSET.
APPLICATION FILED MAY 31, 1906.

2 SHEETS—SHEET 2.



Witnesses

Chas. H. Smith
A. J. Serrell

Inventor

Daniel Kops
per Harold Serrell.

his Atty.

UNITED STATES PATENT OFFICE.

DANIEL KOPS, OF NEW YORK, N. Y.

APPAREL-CORSET.

No. 832,390.

Specification of Letters Patent.

Patented Oct. 2, 1906.

Application filed May 31, 1906. Serial No. 319,442.

To all whom it may concern:

Be it known that I, DANIEL KOPS, a citizen of the United States, residing in the borough of Manhattan, city, county, and State of New York, have invented an Improvement in Apparel-Corsets, of which the following is a description.

My invention relates to a peculiar form of apparel-corsets having certain novel functions—to wit, narrowing the bust in appearance, and consequently bringing the same forward, tapering or sloping the waist downward toward the front and center, pulling down at the lower edge to assist these conditions, flexible at the lower edge across the front to yield to an abdominal configuration in a sitting position, and the same is an improvement upon the corset shown and described in Letters Patent granted to me May 16, 1905, No. 790,061, and is advantageously combined with devices of said patent at the under-arm portions, which act as an anchorage over the hips, assisting the aforesaid functions, which relate peculiarly to the front part of the corset between said under-arm parts.

The corset of my present invention is especially adapted to a full figure, both at the front and at the sides, and I provide a fabric body of peculiarly-shaped parts which in the respective halves of the corset are alike but reversed, and the parts which relate, essentially, to my present invention are in the front portion and include principal sections of cloth shaped much like the letter **S** or a swan in side profile, which in the sections at the front are placed in opposition and in the front and lower parts come together when the corset is clasped and extend from the top to the bottom edges. The various sections are parts of a single-ply fabric corset, and the front steels and bones do not extend to the lower edge of the corset, but stop appreciably short of the same, and thereby provide a flexible lower edge of appreciable width adapted to yield to abdominal configurations in a sitting position.

The details of the construction are hereinafter more particularly described.

In the drawings, Figure 1 is a front elevation representing the corset of my improvement, and Fig. 2 is a side elevation of the same.

In the front of the corset and in each half and in a reverse position I provide peculiarly-shaped parts, the principal part being a section of cloth shaped much like the letter **S** or a swan in side profile, and the same comprises

a lower portion *a*, an upper portion *a'* and an inclined connecting intermediate strip *a²*. The lower edge of the lower portion *a* extends to the lower edge of the corset, and the upper edge of the upper portion *a'* extends to the upper edge of the corset, and the respective vertical edges of the lower portion *a* and the upper portion *a'* come together when the corset is clasped, so as to provide, as seen in the drawings, a substantial heart-shaped center portion composed of the fabric members *b b*. Consequently the front steels *g g'* are inclosed by the lower and upper portions *a a'* of this peculiarly-shaped cloth section and the edges of the upper fabric members *b*, which parts are connected by the lines of sewing 2 3. These steels are provided with the usual clasps *h*.

In order to obtain the heart-shaped configuration at the front of the corset produced by the cloth members *b b*, it will be noticed that the upper member *a'* is wider at the front steels than at the part where the configuration turns and the line extends downward, and it will be further noticed that the upper edge of the lower portion *a* is preferably a compound curve with two circular portions, which, together with the outer edges of the intermediate strip *a²* and upper strip *a'*, are joined to the filling-strip *c* by the lines of sewing 4 5 and that this filling-strip *c* extends to the upper edge of the corset.

The shield-shaped members *e f* are substantially the same as those shown in my former patent, No. 790,061, and they come at the side and substantially in line with the under-arm portion of the corset. The upper limbs of these shield-shaped members being prolonged as strips to the upper edge of the corset, the said parts are placed in opposition. They are connected at adjacent corners of the shield-shaped configuration at the union-line of sewing 6, and the corset below these shield-shaped members *e f* is provided with hose-supporter members *e' f'*.

The front steels *g g'* terminate at the dotted line shown just below the lower clasp *h* at quite an appreciable distance from the lower edge of the corset, and the bones *d* in the bone-pockets terminate slightly below the union of the lower portion *a* with the filling-strip *c*, so that substantially all of the lower portions *a* of these swan-shaped cloth members are flexible and adapted to yield or, in other words, to move out of shape with the changed shape or configuration of the figure

in a sitting position in contradistinction to a standing position, it being a fact that these lower portions *a* are adapted to yield slightly more at either side of the steels and below the lower ends of the fabric members *c* and the bones *d*, adjacent thereto. These bones *d* are shown by dotted lines in Fig. 1, *d*² being the dotted lines of the bone-pockets.

I have shown and prefer to employ with this improved construction at the front of the corset the hose-supporters *i k* on one side and *i' k'* on the opposite side, said pairs being alike, the supporters *i i'* coming directly below the front steels and the supporters *k k'* coming approximately intermediate between the center of the corset and the narrower edge of the shield-shaped parts *f*.

The corset of my improvement is especially adapted to full figures, and while I have shown and prefer to employ with the improved parts making up the front of the corset the shield-shaped parts *e f* from my former patent, No. 790,061, still I do not limit myself to the use of these shield-shaped parts in a corset with the parts forming the essential features of my invention, notwithstanding that I prefer so to use them. Where these parts are used together, the shield-shaped parts at the sides or under-arm portion so extend over and around the hips as to closely fit and engage the same, so that there is no tendency of the corset to slip around over the hips or to move up or down, this function producing an anchorage effect which has its modifying influence upon the movement of the other parts of the corset, not only tending to keep the other parts in their proper position and relation, but to assist the same in performing their functions.

From Fig. 2 it will be apparent that the waist-line of the corset is tapering or sloping toward the front and center from the back, so that the appearance of a long waist at the front is obtained with this corset, while the appearance of the waist from the back is normal. This function is further assisted by the anchorage effect of the shield-shaped members *e f* drawing down the upper edge of the corset and exercising an influence progressively upon the upper portion *a'* of the front members.

The hose-supporters *i i'* and *k k'* pull down at the lower edge of the corset, and while the supporters *k k'* hold and pull down upon the portions *a* and members *c* at the sides and upper end of the corset the hose-supporters *i i'* pull down directly in front and through the backwardly-extending curved portions *a*² in connection with the upper parts *a'* of the front members to pull the corset forward at the upper edge and have the tendency of narrowing the spread of the corset at its upper edge, and consequently narrowing the bust effect and bringing the same forward. This effect is especially manifest

in a standing or walking position of the wearer, while in a sitting position the special construction hereinbefore described with reference to the lower parts *a a* of the swan-shaped members coming into evidence to yield for a sitting position, and where the steels stop short of the lower edge of the corset and the bones are even shorter still the provision for the yielding effect in a sitting position is not so likely to break the bones or steels as in corsets of the usual construction.

The bones *d* in the bone-pockets stop, as shown by dotted lines, at the curved intersection of the pieces *c* and lower part *a* and where the union of these pieces produces a double thickness in each or several thicknesses for strength, and this double thickness, together with the bone-pockets, affords an extra strength in the places where the bones are liable to wear and push through the fabric of the corset, thus prolonging the useful life of the corset.

I claim as my invention—

1. A corset comprising in each half at the front, a part or member of fabric approximately of **S** form and said parts set in opposition and extending from the top to the bottom edges of the corset.

2. A corset comprising in each half at the front, a part or member of fabric approximately of **S** form and said parts set in opposition and extending from the top to the bottom edges of the corset and in the upper and lower parts coming together at the edges of the steels when the corset is clasped.

3. A corset comprising in each half at the front, a part or member of fabric of approximately **S** form extending from the top to the bottom edges of the corset and said part composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*².

4. A corset comprising in each half at the front, a part or member of fabric of approximately **S** form extending from the top to the bottom edges of the corset and said part composed of a lower portion *a*, an upper portion *a'*, an inclined connecting-strip *a*², the upper portion *a'* being narrower in width than the lower portion *a* and having a vertical edge extending to the edge of the front steel and the lower portion *a* of greater width than the upper portion and extending from a vertical edge at the edge of the front steel to the under-arm portion of the corset.

5. A corset comprising in each half at the front, a part or member of fabric of approximately **S** form extending from the top to the bottom edges of the corset and said part composed of a lower portion *a*, an upper portion *a'*, an inclined connecting-strip *a*², the upper portion *a'* being narrower in width than the lower portion *a* and having a vertical edge extending to the edge of the front steel and the lower portion *a* of greater width than the upper portion and extending from a vertical

edge at the edge of the front steel to the under-arm portion of the corset, a hose-supporter connected with the lower edge of the corset below the front steel and a second
 5 hose-supporter connected with the lower edge of the corset approximately centrally of the width of the lower portion *a* of the **S**-shaped member.

6. A corset comprising in each half at the
 10 front, a part or member of fabric of approximately **S** form extending from the top to the bottom edges of the corset and said part composed of a lower portion *a*, an upper portion *a'*, an inclined connecting-strip *a*², the upper
 15 portion *a'* being narrower in width than the lower portion *a* and having a vertical edge extending to the edge of the front steel and the lower portion *a* of greater width than the upper portion and extending from a vertical
 20 edge at the edge of the front steel to the under-arm portion of the corset and a front steel stopping appreciably short of the lower edge of the corset, fabric members intermediate thereto and bones *d* in bone-pockets
 25 extending over the upper portion *a'* and the intermediate fabric members to the sewed line of union of an intermediate member with the upper edge of the lower portion *a* of the **S**-shaped member.

30 7. A corset comprising in each half at the front, a part or member of fabric of approximately **S** form extending from the top to the bottom edges of the corset and said part composed of a lower portion *a*, an upper portion
 35 *a'* and an inclined connecting-strip *a*², and shield-shaped members *e f* with prolongations to the upper edge of the corset at the sides or under-arm portions and hose-supporters connected to the lower edges of the
 40 said shield-shaped members.

8. A corset comprising in each half at the front, a part or member of fabric of approximately **S** form extending from the top to the bottom edges of the corset and said part composed of a lower portion *a*, an upper portion
 45 *a'*, an inclined connecting-strip *a*², the upper portion *a'* being narrower in width than the lower portion *a* and having a vertical edge extending to the edge of the front steel and the lower portion *a* of greater width than the upper portion, and extending from a vertical
 50 edge at the edge of the front steel to the under-arm portions of the corset and shield-shaped members *e f* with prolongations to the upper edge of the corset at the sides or under-arm portions and hose-supporters connected to the lower edges of the said shield-shaped members.

9. A corset comprising in each half at the
 60 front, a part or member of fabric of approximately **S** form extending from the top to the bottom edges of the corset and said part composed of a lower portion *a*, an upper portion *a'*, an inclined connecting-strip *a*², the
 65 upper portion *a'* being narrower in width

than the lower portion *a* and having a vertical edge extending to the edge of the front steel and the lower portion *a* of greater width than the upper portion and extending from a vertical edge at the edge of the front steel to
 70 the under-arm portions of the corset, and a front steel stopping appreciably short of the lower edge of the corset, fabric members intermediate thereto and bones *d* in bone-pockets extending over the upper portion *a'* and
 75 the intermediate fabric members to the sewed line of union of an intermediate member with the upper edge of the lower portion *a* of the **S**-shaped member and shield-shaped members *e f* with prolongations to the upper
 80 edge of the corset at the sides or under-arm portions and hose-supporters connected to the lower edges of the said shield-shaped members.

10. A corset comprising in each half at the
 85 front, a part or member of fabric of approximately **S** form extending from the top to the bottom edges of the corset and said part composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*², a
 90 hose-supporter connected with the lower edge of the corset below the front steel, and a second hose-supporter connected with the lower edge of the corset approximately centrally of the width of the lower portion *a* of the **S**-
 95 shaped member.

11. A corset comprising in each half at the front, a part or member of fabric of approximately **S** form extending from the top to the bottom edges of the corset and said part
 100 composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*², fabric members fitting the irregular contour of the said **S**-shaped form, a front steel stopping appreciably short of the lower edge of
 105 the corset and bones *d* in bone-pockets extending over the upper portion *a'* and intermediate fabric members to the sewed line of union of an intermediate member with the upper edge of the lower portion *a* of the **S**-
 110 shaped member.

12. A corset comprising in each half at the front, a part or member of fabric of approximately **S** form extending from the top to the bottom edges of the corset and said part
 115 composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*², and shield-shaped members *e f* with prolongations to the upper edge of the corset at the sides or under-arm portions and hose-sup-
 120 porters connected to the lower edges of the said shield-shaped members, a hose-supporter connected to the lower edge of the corset below the front steel and a second hose-supporter connected with the lower edge of
 125 the corset approximately centrally of the width of the lower portion *a* of the **S**-shaped member.

13. A corset comprising in each half at the front, a part or member of fabric of approxi- 130

mately **S** form extending from the top to the bottom edges of the corset and said part composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*² and intermediate fabric members fitting the conformation of the **S**-formed fabric member, the edges being folded and overlapping and sewed together so as to form approximately several thicknesses of fabric, and bones *d* in bone-pockets extending over the upper portion *a'* and the intermediate fabric members from the upper edge of the corset to the sewed line of union of an intermediate member with the upper edge of the lower portion *a*, said bones terminating at the overlapped intersection of the parts where the extra thicknesses of cloth act to prevent the bones pushing through the corset fabric.

14. A corset comprising in each half, a part or member of fabric approximately of **S** form and said parts set in opposition and vertically placed in the front of the corset adjacent to the front steels and having juxtaposed edges coming to the meeting edges of the steels.

15. A corset comprising in each half, a part or member of fabric approximately of **S** form and said part composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*² and said parts set in opposition and vertically placed in the front of the corset adjacent to the front steels, and the lower portion *a* and upper portion *a'* having juxtaposed edges coming to the meeting edges of the steels.

16. A corset comprising in each half, a part or member of fabric approximately of **S** form and said part composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*² and said parts set in opposition and vertically placed in the front of the corset adjacent to the front steels, the lower portion *a* and upper portion *a'* having juxtaposed edges coming to the meeting edges of the steels, a hose-supporter connected with the lower edge of the corset below the front steel and a second hose-supporter connected to the lower edge of the corset approximately centrally of the width of the lower portion *a* of the **S**-shaped member.

17. A corset comprising in each half, a part or member of fabric approximately of **S** form and said part composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*² and said parts set in opposition and vertically placed in the front of the corset adjacent to the front steels, the

lower portion *a* and upper portion *a'* having juxtaposed edges coming to the meeting edges of the steel, fabric members fitting the irregular contour of the said **S**-formed member, a front steel stopping appreciably short of the lower edge of the corset, and bones *d* in bone-pockets extending over the upper portion *a'* and intermediate fabric members to the sewed line of union of an intermediate member with the upper edge of the lower portion *a* of the **S**-shaped member.

18. A corset comprising in each half at the front, a part or member of fabric of approximately **S** form and said part composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*² and shield-shaped members *e f* with prolongations to the upper edge of the corset at the side or under-arm portion and a hose-supporter connected to the lower edges of said shield-shaped members.

19. A corset comprising in each half at the front, a part or member of fabric of approximately **S** form and said part composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*² and shield-shaped members *e f* with prolongations to the upper edge of the corset at the side or under-arm portion, a hose-supporter connected to the lower edges of said shield-shaped members and other hose-supporters also connected to the lower edge of the lower portion *a*, one directly beneath the front steel and the other about midway in the width of said lower portion *a*.

20. A corset comprising in each half at the front, a part or member of fabric of approximately **S** form and said part composed of a lower portion *a*, an upper portion *a'* and an inclined connecting-strip *a*², the upper portion *a'* being narrower in width than the lower portion *a* and having a vertical edge extending to the edge of the front steel and the lower portion *a* of greater width than the upper portion and extending from a vertical edge at the edge of the front steel to the under-arm portion of the corset and shield-shaped members *e f* with prolongations to the upper edge of the corset at the side or under-arm portion and hose-supporters connected to the lower edges of said shield-shaped members and also to the lower edge of the lower portion *a*.

Signed by me this 22d day of May, 1906.

DANIEL KOPS.

Witnesses:

A. H. SERRELL,
E. ZACHARIASEN.