

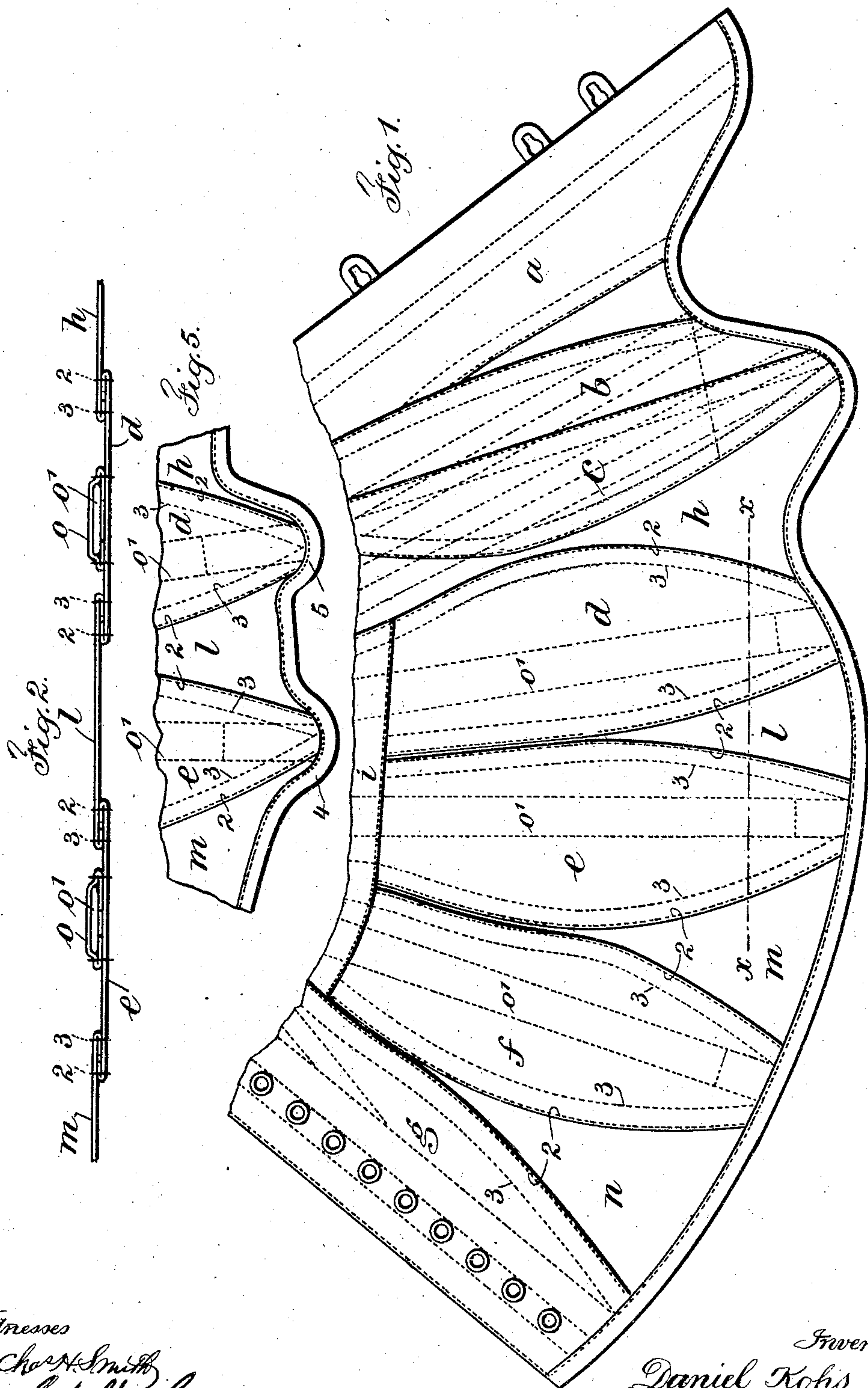
No. 785,502.

PATENTED MAR. 21, 1905.

D. KOPS.
APPAREL CORSET.

APPLICATION FILED JUNE 8, 1904.

2 SHEETS—SHEET 1.



Witnesses
Charles Smith
H. P. L. L.

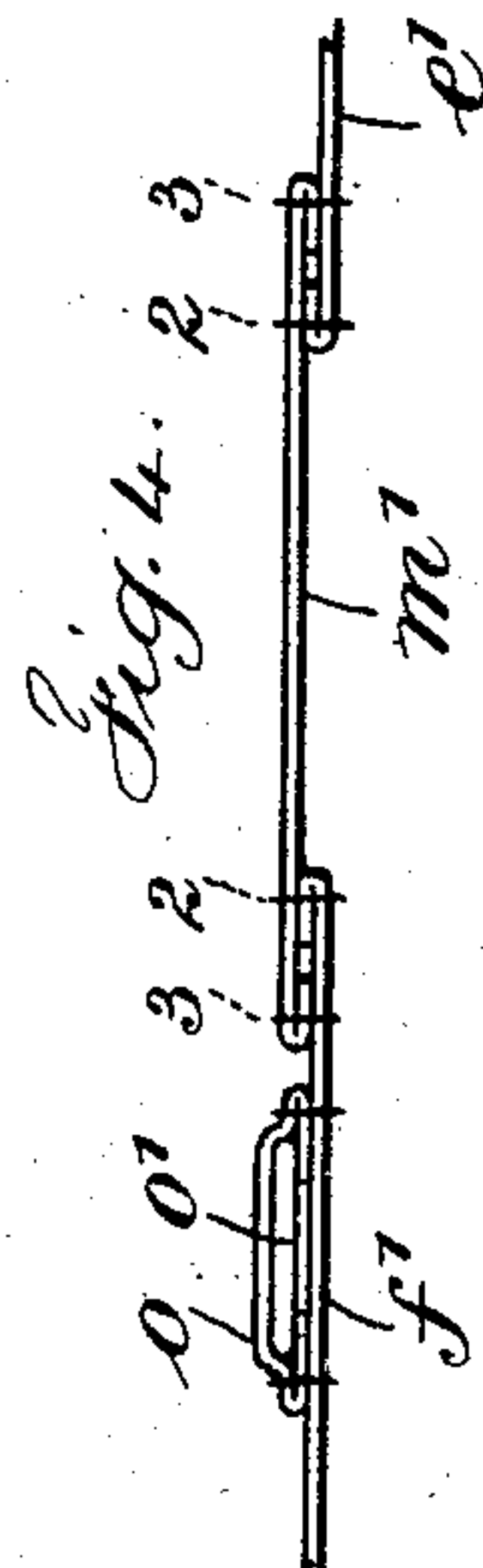
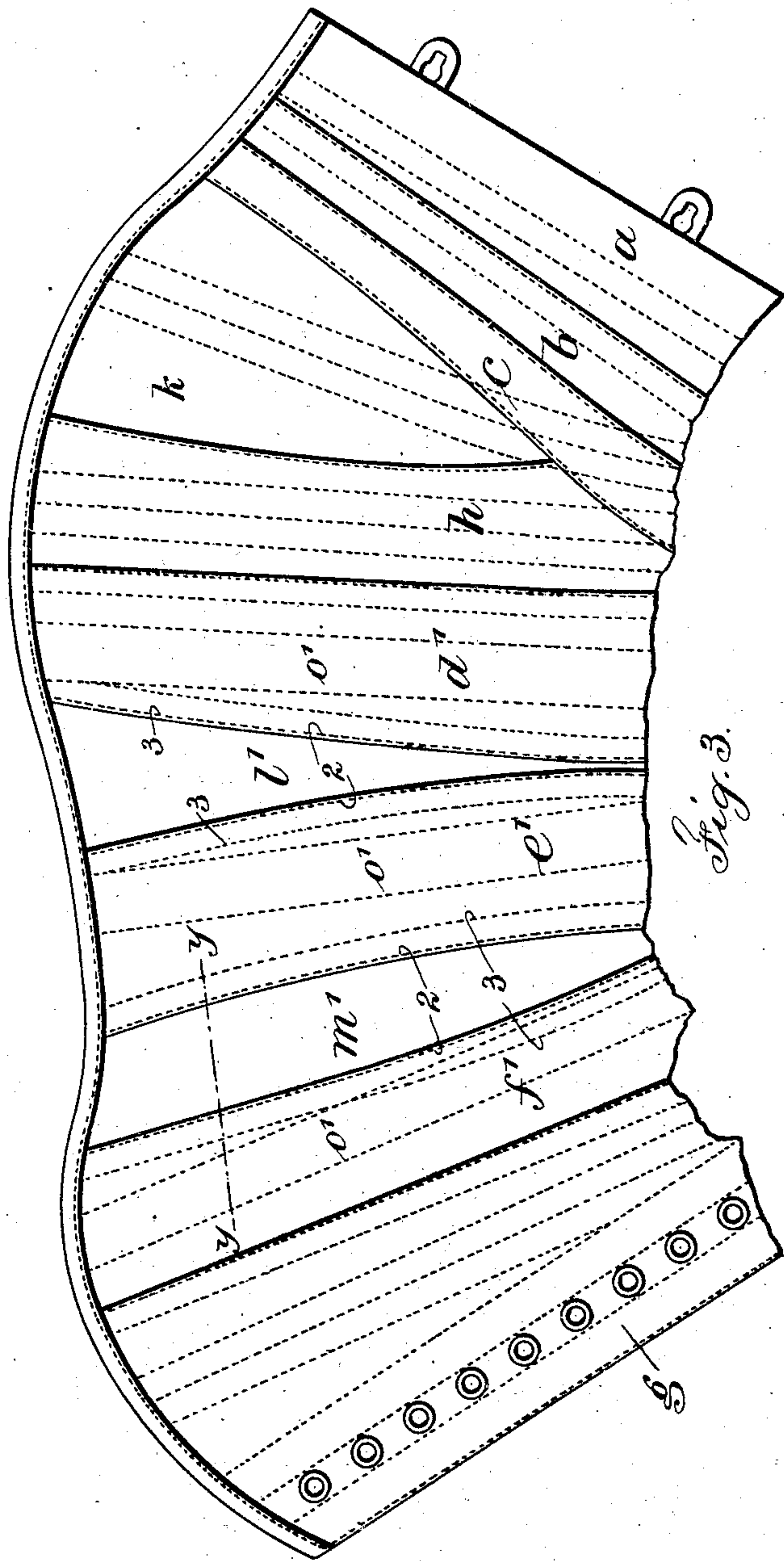
Inventor
Daniel Kops
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Witnesses

Chas H. Smith
Leopold Herr

Inventor
Daniel Kops.
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UNITED STATES PATENT OFFICE.

DANIEL KOPS, OF NEW YORK, N. Y.

APPAREL-CORSET.

SPECIFICATION forming part of Letters Patent No. 785,502, dated March 21, 1905.

Application filed June 8, 1904. Serial No. 211,590.

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, in the city, county, and State of New York, have invented an Improvement in Apparel-Corsets, of which the following is a specification.

My invention relates to the manner or system of goring corsets with the object of enabling the wearer to take up or let out the corset, especially in the hip and under-arm gores, to cause the same to more closely conform to the figure of the wearer and without disturbing the boning of the corset or its general contour.

In carrying out my invention the main fabric portions are those to which the front steels, back eyelets, and the bone-pockets and bones are secured, and these portions preferably extend complete from the bottom edge to the top edge, and they may, if desired, be united along the waist-line, so that the intermediate gore portions come above and below the same. The gores are advantageously widest at the edges of the corset, and I prefer to so shape the main fabric portions that the gores are of triangular form. This will usually necessitate giving to the edges of the main fabric portions a convex-curved edge. The gores along their edges conforming to the edges of the main fabric portions are joined thereto by double lines of sewing after being suitably folded. The looseness or tightness of the corset to the figure, and to remedy which the corset requires to be taken up or let out, occurs principally at or adjacent to the bottom and top edges, over the hips and under the arms, and this taking up or letting out is progressive and may be greatest in the widest part of the triangular gore and decreasing with the contraction of the gore.

In the drawings, Figure 1 is a plan of the lower portion of one-half of the corset, and Fig. 2 is a section through the portion of the same at the line *x x* shown in larger size. Fig. 3 is a plan similar to Fig. 1 of the upper portion of one-half of the corset. Fig. 4 is a section in larger size at the line *y y* of the same, and Fig. 5 is a detached plan of a portion of the corset at the lower edge.

Referring to Figs. 1 and 2, *a*, *b*, *c*, and *g* are the main fabric portions of both the lower and upper halves of the corset, as shown in Figs. 1 and 2, while *d*, *e*, and *f* represent main fabric portions in the lower half only, as shown in Fig. 1, *d'*, *e'*, and *f'* representing main fabric portions in the upper half of the corset, Fig. 3 only.

I have shown at *i*, Fig. 1, a seam-strip at the waist-line which may be employed if desired and which serves to extend over and firmly connect together the main fabric portions *d e f* in the lower half and *d'*, *e'*, and *f'* in the upper half, although I do not limit my invention to this seam-strip, as the said main fabric portions may extend clear through from the lower to the upper edges of the corset.

h represents a full gore-strip, Figs. 1 and 2, that extends from the lower edge to the upper edge of the corset, while *k* represents the breast-gore in the upper half of the corset. In the lower half, Fig. 1, *l*, *m*, and *n* represent the triangular gores and in the upper half, Fig. 3, *l'* and *m'* represent the triangular gores.

The bone-pocket strips *o*, forming the pockets to receive the bones *o'*, are in all cases connected to the main fabric portions. Reference to the drawings will show particularly these bone-pocket strips and bones as about centrally placed in the main fabric portions *d d'*, *e e'*, and *f f'* and extending from near the lower edge of the corset to the upper edge. The triangular gores *l*, *m*, and *n* and *l'* *m'* of course vary in their relative precise dimensions. They are all, however, widest along the edges of the corset, tapering toward the waist portions, and I prefer to so shape the main fabric portions, especially *d e f*, as to impart to the same convex-curved edges. The gores along their edges not only conform to the edges of these main fabric portions, but they are joined thereto by double lines of sewing after being suitably folded. The folded portions are liberal in their dimensions and the lines of sewing appreciably separated from one another.

2 represents the outer lines of sewing in all cases, and 3 the inner line. Where the corset is too loose to snugly and comfortably fit

the figure, especially over the hip and at the under-arm portions, the lines of sewing 2 and 3 are separated from the edges of the corset an appreciable distance toward the waist, so as to increase the extent of the fold previous to adding new lines of sewing 2 3, so as to contract the general dimensions of the corset gradually and to the desired extent. Where the corset is too tight at these places, these lines of sewing are cut as before and the folded portions let out gradually and to an appreciable extent, shifting the general relation of the parts toward the edges of the corset and reconnecting the same by other lines of sewing 2 3, so as to let out the corset to an appreciable extent and cause the same to be comfortable to the wearer and to more closely fit the figure. This taking up or letting out of the corset can usually be performed at home by the wearer or by any capable seamstress.

I have shown in Fig. 5 downward-curved projections 45 of the lower edge of the corset at the main fabric portions *d e* in excess of the edge shown in Fig. 1, which projections provide flexible portions of the main fabric of the corset, to which hose-supporters can readily be pinned or otherwise attached.

I claim as my invention—

1. An apparel-corset, comprising main fabric portions at the front and back parts, other main fabric portions intermediate of the aforesaid portions, the ends of which are pointed and the edges formed convex for about half the distance from the edge of the corset to the waist-line, and gores intervening between the latter fabric portions and having concave edges meeting the said convex edges, and the edges of the gores and latter fabric portions sewed together by double lines of stitches that may be severed to take up or let out the corset adjacent to the bottom or top edge.

2. An apparel-corset, comprising main fabric portions at the front and back parts, other main fabric portions intermediate of the aforesaid portions and closely adjacent to one another along their edges at the waist portion of the corset, the lower ends of which are pointed and the edges formed convex for about half the distance from the edge of the corset to the waist-line, and gores intervening between the latter fabric portions and having concave edges meeting the said convex edges and the edges of the gores and latter main fabric portions sewed together by double lines of stitches that may be severed to take up or let out the corset adjacent to the bottom edge.

3. An apparel-corset, comprising main fabric portions at the front and back parts, other main fabric portions intermediate of the aforesaid portions, the ends of which are pointed and the edges formed convex for about half the distance from the edge of the corset to

the waist-line, bone-pocket strips secured longitudinally and centrally thereto and extending between the bottom and top edges of the corset, and gores intervening between the latter fabric portions and having concave edges meeting the said convex edges and the edges of the gores and latter main fabric portions sewed together by double lines of stitches that may be severed to take up or let out the corset adjacent to the bottom or top edge.

4. An apparel-corset comprising main fabric portions at the front and back parts, other main fabric portions intermediate of the aforesaid portions and closely adjacent to one another along their edges at the waist portion of the corset, the lower ends of which are pointed and the edges formed convex for about half the distance from the edge of the corset to the waist-line, bone-pocket strips secured longitudinally and centrally thereto and extending between the bottom and top edges of the corset, and gores intervening between the latter fabric portions and having concave edges meeting the said convex edges and the edges of the gores and latter main fabric portions sewed together by double lines of stitches that may be severed to take up or let out the corset adjacent to the bottom edge.

5. An apparel-corset, comprising main fabric portions common in each half of the corset to the lower and upper portions, and other main fabric portions *d, e, f* and *d', e', f'*, bone-pocket strips and bones in the pockets formed thereby extending from near the lower edge of the corset to the upper edge through the main fabric portions *d, e, f* and *d', e', f'* and triangular gores in the lower portions of the corset and also in the upper portion of the corset between the main fabric portions specified, the parts having folded edges and being connected by lines of sewing 2, 3 that may be separated to be refolded and reconnected at the pleasure of the wearer.

6. An apparel-corset, comprising main fabric portions common in each half of the corset to the lower and upper portions, other main fabric portions *d, e, f* in the lower half of the corset having convex curved edges, triangular gores *l, m* and *n* between these fabric portions widest at the lower edges and gradually tapering toward the waist, and other main fabric portions *d', e'* and *f'* in the upper portion of the half of the corset between which are the triangular gores *l'* and *m'*, the parts having folded edges and being connected respectively by lines of sewing 2, 3 that may be separated to be refolded and reconnected at the pleasure of the wearer.

Signed by me this 6th day of June, 1904.

DANIEL KOPS.

Witnesses:

GEO. T. PINCKNEY,
S. T. HAVILAND.