

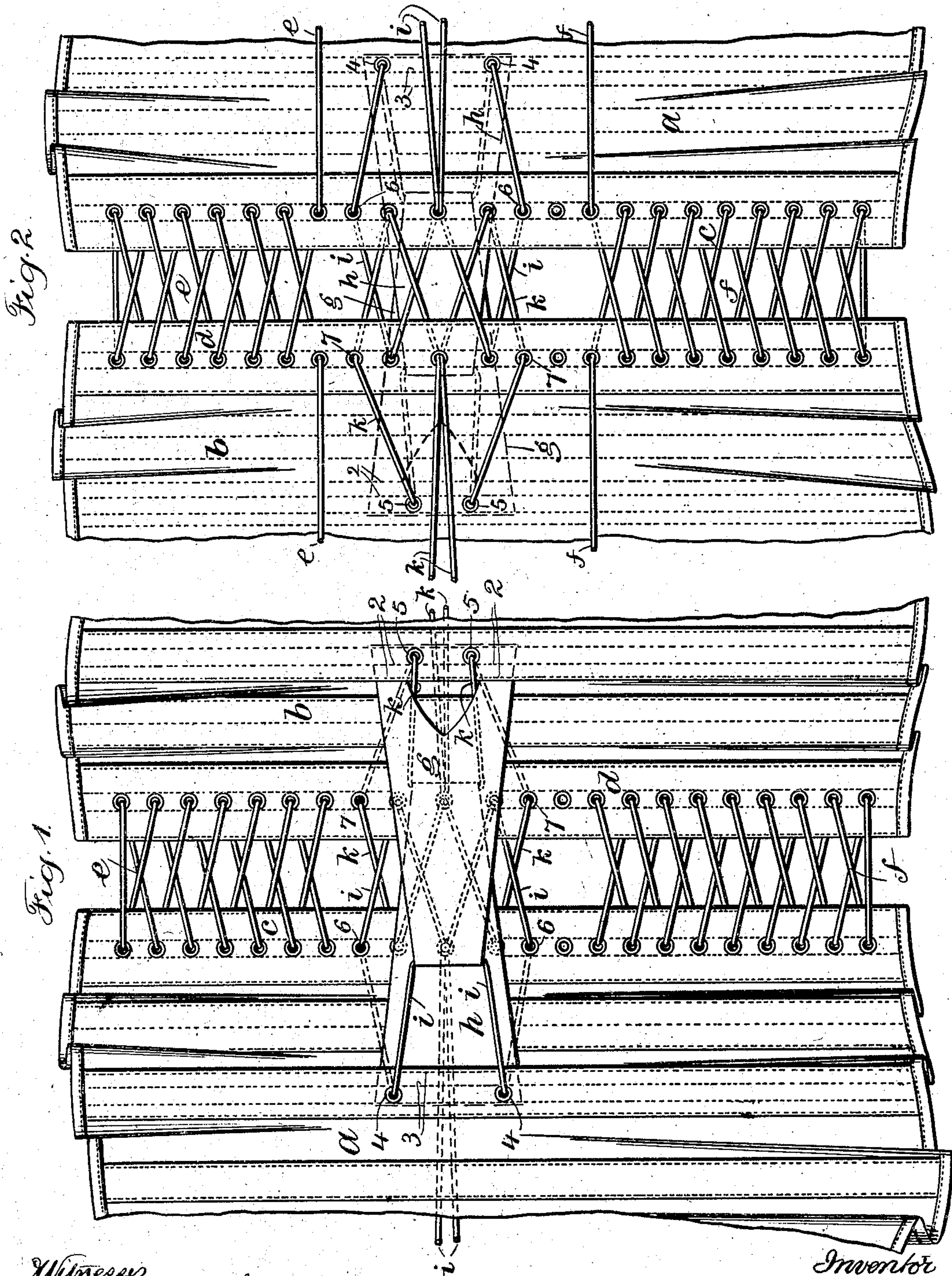
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APPAREL CORSET.

APPLICATION FILED JULY 16, 1908.

919,890.

Patented Apr. 27, 1909.



Witnesses  
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# UNITED STATES PATENT OFFICE.

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## APPAREL-CORSET.

No. 919,890.

Specification of Letters Patent.

Patented April 27, 1909.

Application filed July 16, 1908. Serial No. 443,758.

*To all whom it may concern:*

Be it known that I, SAMUEL KOPS, a citizen of the United States, residing at the borough of Manhattan, 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 improvements upon the devices shown and described in Letters Patent granted to Daniel Kops, April 23, 1907, #851,525, and May 12, 1908, #887,656.

In the devices of these patents the tension straps crossing at the back have prolonged ends passing over the outer surfaces of the corset to connect with fastening devices on the front steels.

The object of my invention is to effect the same back supporting function as is effected by the crossing straps of said patents without anchoring the tension straps at the front.

In the carrying out of my invention, the free ends of these crossing straps are connected to doubled laces and these laces pass from the under side of the corset halves out through eyelets in the fabric body beyond the said free ends. These doubled laces then diverge and extend to the usual back lacing eyelets and through the same, extending back and forth and approaching one another until they meet and can be grasped by the hands and tied together as a two-part lace. By means of these laces tension can be applied to draw upon the straps and simultaneously draw together the lacing edges of the corset to the desired extent, all of which is hereinafter more fully explained.

In the drawing, Figure 1 is an elevation of the under surface at the back of the corset showing parts of the said halves and the feature of my improvement. Fig. 2 is a similar view looking at the outer side of the corset.

*a b* represent the halves of the corset, *c d* the lacing edges having eyelets as usual.

*e* represents the lace at the upper part of the corset or above the waist, and *f* the lace of usual form below the waist.

*g* and *h* represent the crossing straps located at the waist line at the back of the corset and secured to the under surface thereof and overlapping one another, or in other words, with their free ends crossing over the gap in the corsets between the lacing edges at the back. These straps are secured to the halves of the corset by lines of sewing

2 3 at the seam edges which are appreciably distant from the lacing edges of the corset; the strap *g* being secured at the lines of sewing 2 and having an opening dividing the sewed line; the strap *h* being secured by the undivided line of sewing 3. The straps *g h* are of substantially the same length and they are so placed with reference to the usual lacing gap at the back of the corset that their free ends do not reach the lines of sewed union of each other to the halves of the corset. Their free ends are connected at about the center of a doubled lace of usual length. Preferably the free ends are passed around the lace at about its center and sewed down to place inclosing the lace and connecting the same firmly to the free ends of the straps, and stiffeners may be placed in said free ends to prevent buckling under tension.

In the halves of the corset and further distant from the lacing edges than the sewed lines 2 3 I place pairs of eyelets 4 5 of about or preferably more than the same distance apart than the width of the free ends of the straps. The lace *i* of the strap *g* passes through the eyelets 4 while the lace *k* from the free end of the strap *h* passes through the eyelets 5 for a straight line of draft in pulling upon the said straps. The laces *i* then pass from the eyelets 4 to and through the eyelets 6 and thence back and forth through the lacing eyelets toward one another. The laces *k* after passing through the eyelets 5 pass to and through the eyelets 7 and then back and forth through the alternate eyelets approaching one another, their free ends emerging from the last eyelets where they may be grasped and pulled together by the hand.

In the operation of the device of my invention and with the free ends of the laces in position to be grasped by the hands and pulled upon, it is quite apparent that there will be a simultaneous action, namely, the lacing edges of the corset will be pulled toward one another and the free ends of the straps will also be pulled upon, applying a maximum tension first to the straps and then to the back edges of the corset until the wearer has the desired amount of tension and support, after which the laces are tied together in the usual manner of tying corset laces.

From the foregoing description and illustration, it will be apparent that once these



laces are released the tension will separate the straps and open the back of the corset so that the corset may be removed.

I claim as my invention:

- 5 1. In an apparel corset, the combination with the halves of a corset and tension straps secured to the under surface at the back and extending toward one another and overlapping, of laces connected to the free  
10 ends of said straps passing through eyelets in the halves of the corset and through the lacing eyelets of the back for drawing together the straps and the back of the corset and simultaneously applying tension.
- 15 2. In an apparel corset, the combination with the halves of the corset and the lacing edges thereof, of straps secured to the under surface of the corset at the back and at about the waist line and appreciably distant from  
20 the lacing edges and extending toward one another and lapping over the lacing gap in the back of the corset, eyelets in the halves of the corset beyond the places of connection of said straps to the fabric body of the corset,  
25 laces secured to the free ends of the straps passing through said eyelets and back and forth through the usual lacing eyelets of the corset, whereby when the laces are pulled upon, the straps and halves of the corset are  
30 drawn together and tension simultaneously applied.
3. In an apparel corset, the combination with the halves of the corset and the lacing  
35 edges thereof, of straps secured to the under surface of the corset at the back and at about the waist line and appreciably distant from the lacing edges and extending toward one another and lapping over the lacing gap in the back of the corset, one of said straps hav-  
40 ing an opening or being cut away at its sewed line of union to the fabric of the corset, eyelets secured in the halves of the corset in line with the said straps at places farther distant from the lacing edges than the sewed  
45 line of union of the straps, and laces secured to the free ends of the straps passing through these eyelets and to and through the usual lacing eyelets of the corset and approaching one another in so doing, so that the free ends  
50 of the laces come together to be pulled upon in drawing the straps and the corset halves together and applying tension.
4. In an apparel corset and in combination

with the halves of the corset and the usual lacing edges and eyelets thereof, of tapering 55 straps secured at their wider ends by sewed lines of union to seam edges of the corset halves, one of said straps having an opening or cut away portion at its sewed line of union, eyelets 4 5 in pairs in the fabric of the corset 60 halves beyond or outside of the said sewed lines of union and which are preferably spaced apart a greater distance than the width of the narrow ends of said straps, laces connected substantially at their 65 doubled center to the narrower free ends of said straps, one of said laces being passed through the opening in the sewed line of union of the opposite strap and both of said laces passing through the pairs of eyelets 4 5 70 and diverging and passing through the eyelets of the lacing back and then back and forth through alternate eyelets of said lacing eyelets, approaching one another and finally emerging through eyelets at about the center 75 line of said straps where said laces may be grasped by hand to pull the straps and the back of the corset toward each other and apply the desired tension.

5. In an apparel corset and in combina- 80 tion with the halves of a corset and tension straps secured to the under surface at the back and extending toward one another and overlapping, of laces connected to the free ends of said straps and passing through eye- 85 lets in the halves of the corset for drawing together the straps and applying tension.

6. In an apparel corset, the combination with the halves of the corset and the lacing edges thereof, of straps secured to the under 90 surface of the corset at the back and at about the waist line and appreciably distant from the lacing edges and extending toward one another and overlapping over the lacing gap in the back of the corset, eyelets in the halves 95 of the corset beyond the places of connection of said straps to the fabric body of the corset, laces secured to the free ends of the straps and passing through said eyelets whereby when the laces are pulled upon, the straps are 100 drawn together and tension applied.

Signed by me this 3rd day of July 1908.

SAMUEL KOPS.

Witnesses:

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