

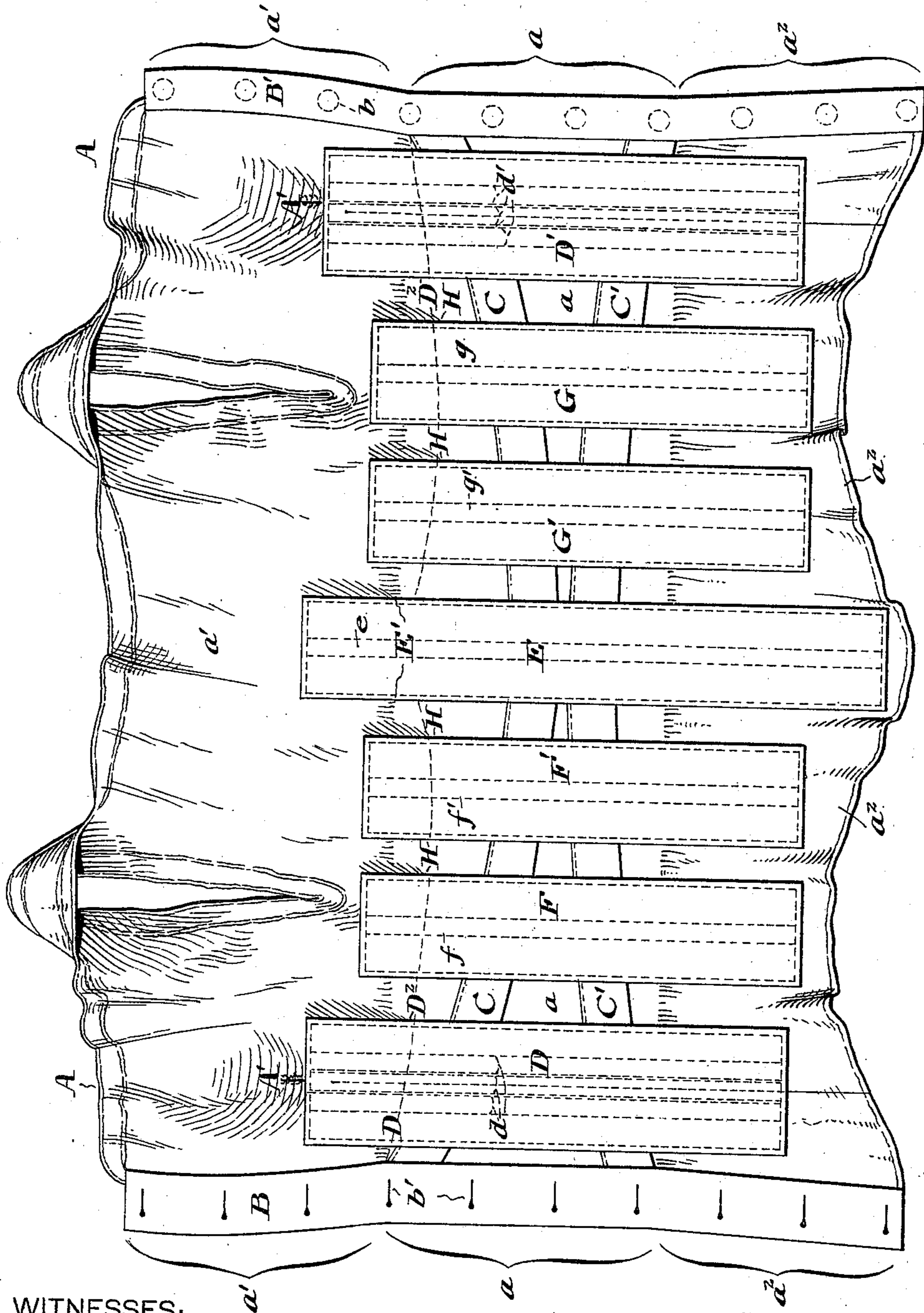
No. 607,639.

Patented July 19, 1898.

G. A. SCHNEEBELI.  
CORSET WAIST.

(Application filed Jan. 24, 1898.)

(No Model.)



WITNESSES:

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# UNITED STATES PATENT OFFICE.

GUSTAV ADOLPH SCHNEEBELI, OF NAZARETH, PENNSYLVANIA.

## CORSET-WAIST.

SPECIFICATION forming part of Letters Patent No. 607,639, dated July 19, 1898.

Application filed January 24, 1898. Serial No. 667,733. (No model.)

*To all whom it may concern:*

Be it known that I, GUSTAV ADOLPH SCHNEEBELI, of Nazareth, Pennsylvania, have invented certain new and useful Improvements in Corset-Waists, whereof the following is a specification, reference being had to the accompanying drawing.

Said drawing represents an interior view of a corset-waist embodying my invention, which is an improvement upon the corset-waist patented in Letters Patent No. 581,832, granted to me under date of May 4, 1897, the object being to add to the garment there described certain features found desirable under the conditions of use.

Referring to the drawing, A indicates the main fabric or body of the corset, which is composed of an integrally-knit web, the waist portion of which (indicated by *a*) is knit with a plain stitch, while the upper and lower portions (indicated, respectively, by *a'* *a''*) are knit with a tuck-stitch. The web of the upper and lower portions, corresponding, respectively, with the bust and hips, is therefore relatively wider than at the waist portion, and thus the garment is approximately shaped in conformity with the figure. If desired, additional fullness may be given to the bust by means of darts, as indicated at A'. In thus using the term "plain" stitch to indicate the character of the narrower portion of the web it must be understood that I do not intend to exclude ribbed work, but merely employ the term in contradistinction from the tuck-stitch of the other portions.

The opening of the corset-waist is preferably at the front, the edges being provided with facing-pieces B B', of drilling or other pliable, but relatively inelastic, material, and the two are secured by means of buttons *b* and buttonholes *b'*.

Arc-shaped bands *c c'*, of tape or other pliable, but relatively inelastic, material, are secured transversely across the entire width of the garment at the waist portion *a* thereof, thus practically eliminating the elasticity of said portion in a lateral direction. Immediately adjacent to the facing-pieces B B' vertical pieces D D' of pliable, but relatively inelastic, material, such as drilling, are secured to the body, being stitched thereto along

their edges from a point well below the lower limit of the waist portion up to the points D<sup>2</sup>, which are at or near the upper limit thereof. Said pieces D D' are prolonged above the upper limit of the waist portion, but are entirely free above the points D<sup>2</sup>. These pieces D D' comprise elongated casings adapted to contain stiffening-ribs *d d'* of resilient material, such as whalebone or thin steel. In the instance shown three such casings are provided in each of the pieces D D'.

At the central region of the garment, which in this instance would correspond with the middle of the back, a vertical back-piece E, of drilling, is secured to the body, being stitched thereto from a point near the bottom of the hip portion up to the point E', which substantially corresponds with the upper limit of the waist portion. Above the point E', however, the edges of said strip are entirely free from the web. This strip is also provided with a casing *e* to incase the vertical stiffening-rib at that point. Intermediate between the pieces E and D, on the one hand, and E' and D', on the other, are arranged two pairs of shorter pieces F F' G G', respectively, of drilling, said pieces comprising casings *f f'* and *g g'*, respectively, for vertical stiffening-ribs. These pieces are secured to the body, being stitched thereto at their edges from points considerably below the lower limit of the waist portion up to the points H, which may be a little below the upper limit thereof, being entirely free above this point. I prefer to use drilling for these several strips, as well as for the facings of the garment, but do not limit my claim thereto, it being only essential that the material should be pliable, but relatively inelastic as compared with the knit fabric of the body.

It will thus be seen that the garment formed as described is practically inelastic laterally throughout the entire waist portion. Below this or at the hip portion the fabric is fuller or wider than at the waist portion by reason of the tuck-stitch and has its elasticity in a lateral direction somewhat modified by the presence of the pieces D D', E, F F', and G G'; but as there is no restraint upon its elasticity at the points intermediate between these strips it may stretch laterally at that region

to some extent as compared with the waist portion, while below the lower edges of the strips D D', F F', and G G' there is no restraint whatever upon the lateral elasticity 5 of the web. The upper part *a'* or the bust portion of the web is entirely free from lateral restraint by reason of the fact that the several strips D D', E, F F', and G G', though prolonged above its lower limit and carrying 10 their stiffening-strips beyond said limit, are not secured at their edges to the web. Consequently the entire elasticity, as well as relatively greater width of the web at said bust portion, is available.

15 I have found that the garment thus formed possesses certain advantages over and above the subject of my aforesaid former patent, tending to retain its shape more perfectly under the conditions of use, while adapting it- 20 self with equal facility to the figure of the wearer and permitting the utmost freedom of movement. It embodies all the characteristics which are desirable in a negligée corset, being very light and porous, easily washed, 25 and yet substantially permanent in shape.

I do not claim a corset constructed of knit web nor the use of stay-pieces broadly, and of course do not claim herein the features which are indicated as novel in my aforesaid 30 former patent; but

I claim—

The hereinbefore-described corset-waist consisting of the body formed of integrally-knit web, narrowed at the waist and widened at the bust and hip portions; in combination 35 with a transverse inelastic band running entirely across the body at the waist portion and secured thereto; the vertical pieces, D D', F F' and G G', of pliable but relatively inelastic material, arranged with relation to each other, 40 as set forth, and extending from points well below the waist portion to points well above the upper limit thereof, said pieces being secured to the waist and hip portions but free above substantially the upper limit of the 45 waist portion; and the back-piece, E, of pliable but inelastic material extending from substantially the bottom of the hip portion to a point well above the upper limit of the waist portion, said piece being secured at its 50 edges to the waist and hip portions but being free above substantially the upper limit of the waist portion; said pieces D, E, F F' and G G', comprising casings and stiffening-ribs, substantially as set forth.

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