

(No Model.)

A. M. KING.
CORSET.

No. 594,177.

Patented Nov. 23, 1897.

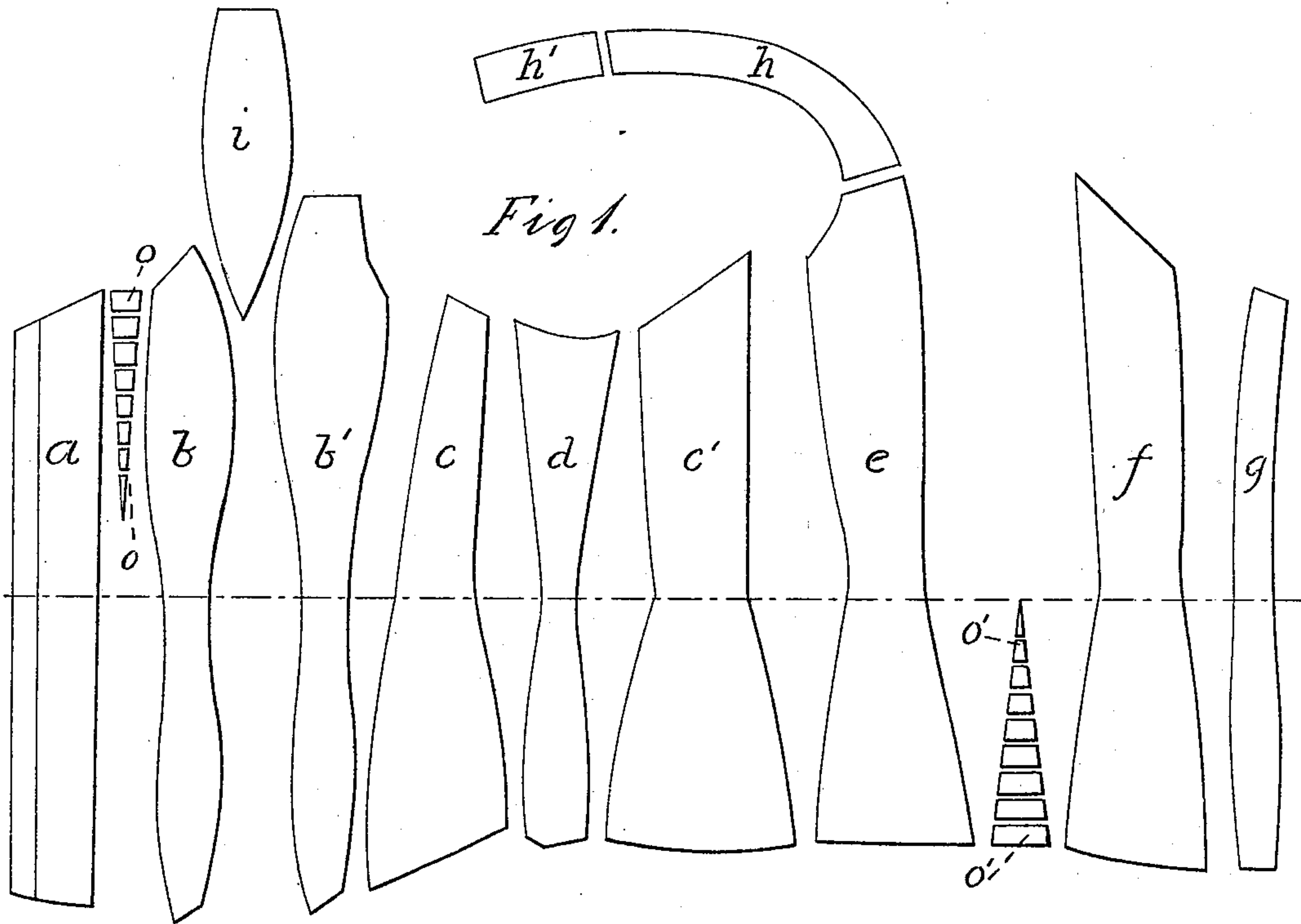


Fig 2.

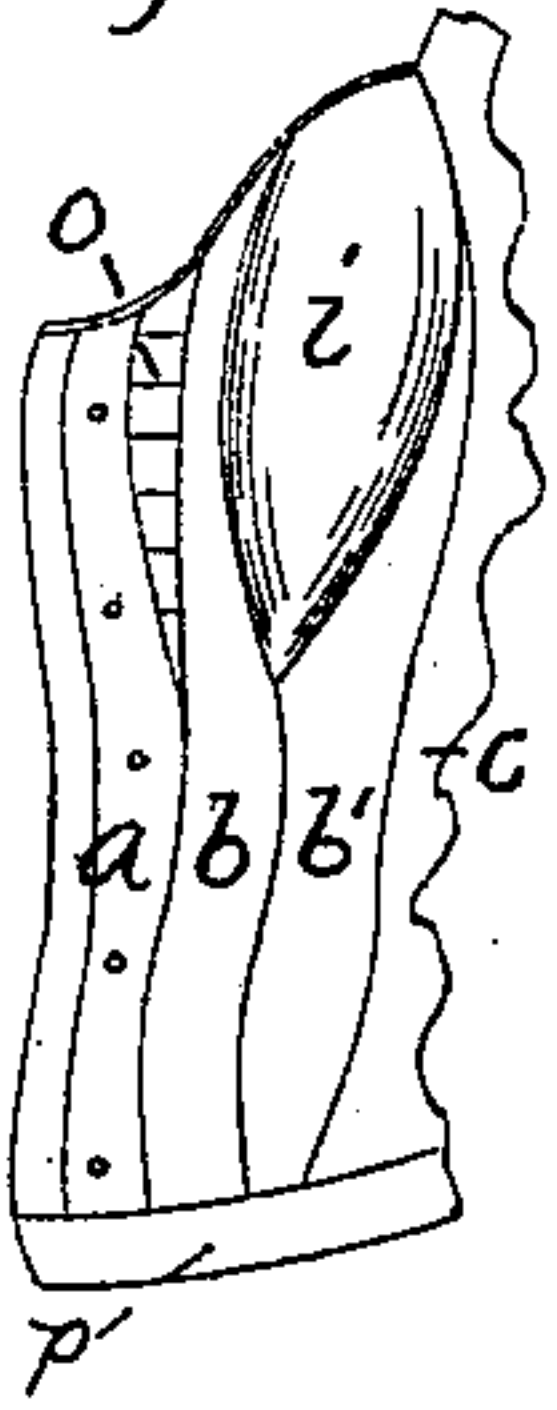


Fig 3.

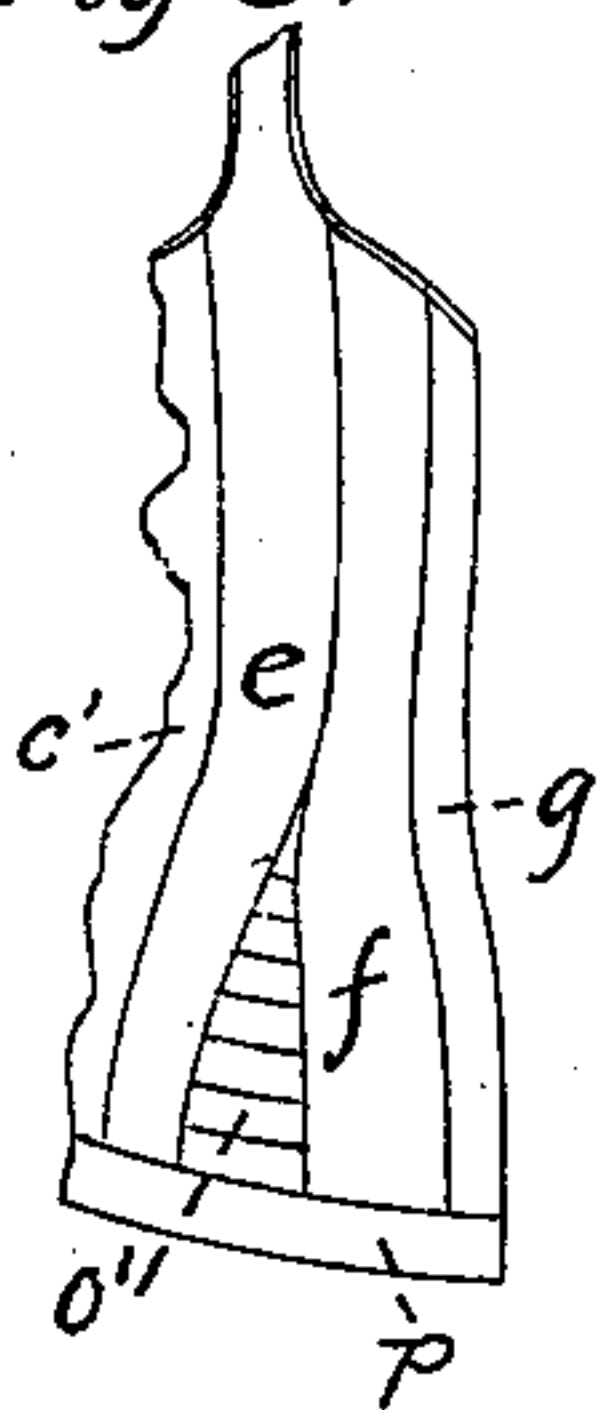


Fig 4.

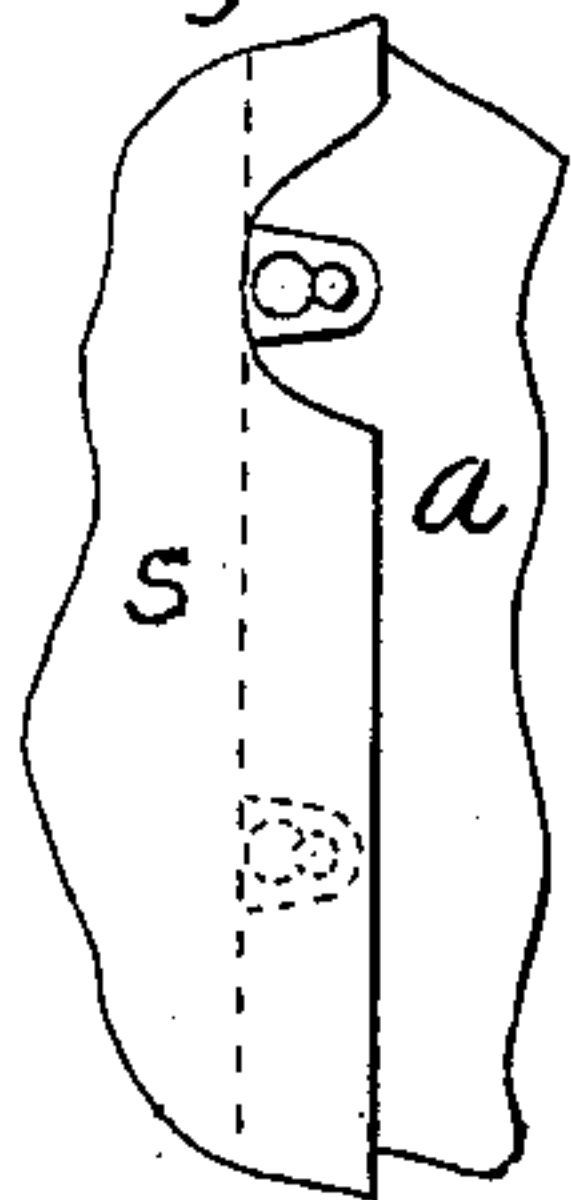
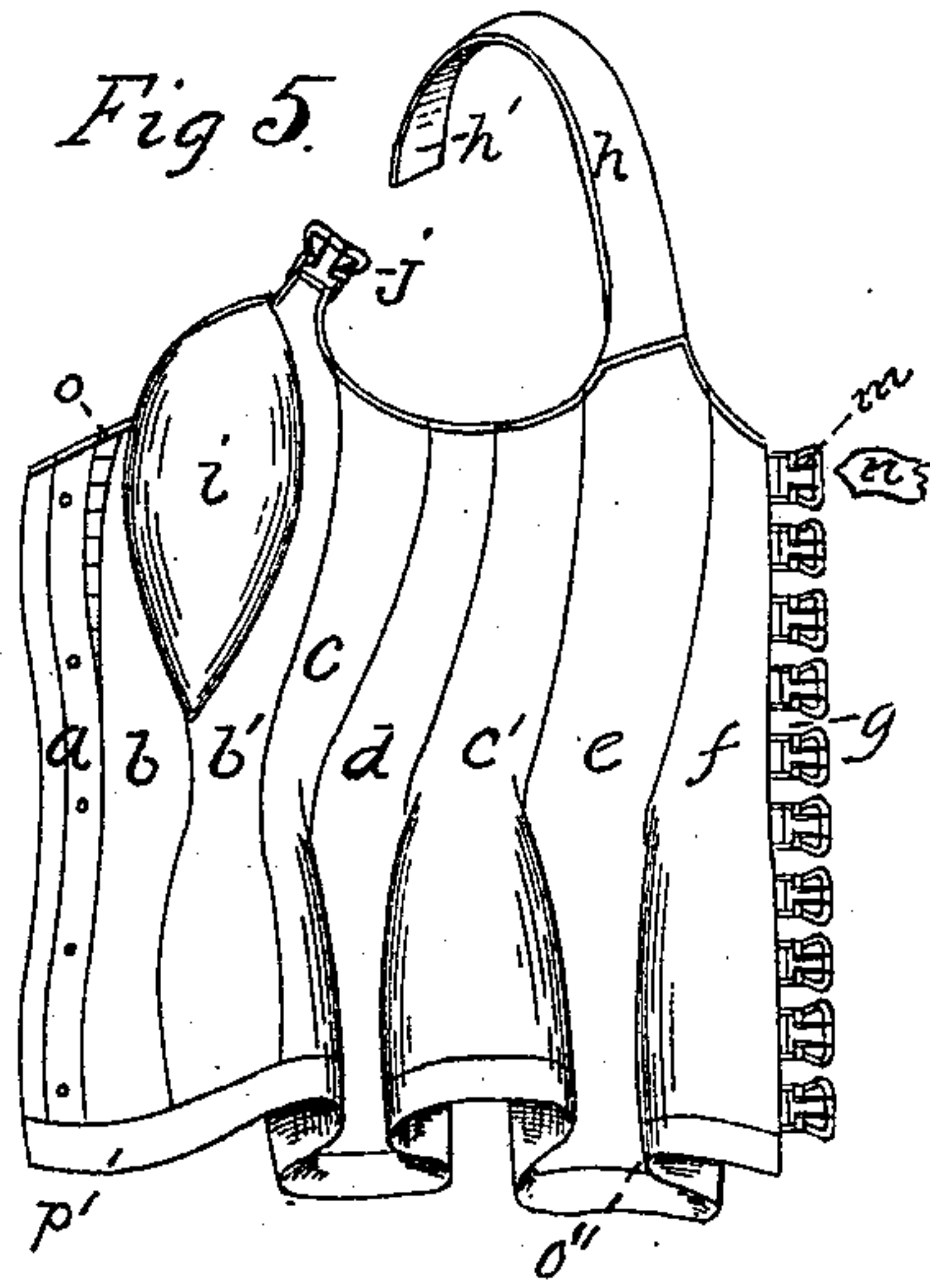


Fig 5.



Witnesses.

A. H. Barnhart.
J. W. Barnhart, Jr.

Inventor.

Abbie M. King,
Per. S. J. King
Attorney.

UNITED STATES PATENT OFFICE.

ABBIE M. KING, OF LOGAN, IOWA.

CORSET.

SPECIFICATION forming part of Letters Patent No. 594,177, dated November 23, 1897.

Application filed June 3, 1895. Serial No. 551,539. (No model.)

To all whom it may concern:

Be it known that I, ABBIE M. KING, a citizen of the United States, residing at Logan, in the county of Harrison and State of Iowa, have invented a new and useful Corset, of which the following is a specification.

My invention relates to new and useful improvements in corsets, which are embraced in a corset made as hereinafter described and as delineated in the claim.

The objects of my said improvements are, first, to provide a corset simple in its construction, easily and conveniently adjusted, and without mobility or shifting while worn; second, a corset securing symmetry of form and affording a stay and support to the trunk and abdomen with ease and comfort to the wearer and yielding adjustments at any desirable point; third, a corset by the proper use of which the form and figure of the wearer may be molded and fashioned to please and gratify the individual taste and fancy, obesity reduced to the minimum, and the lean and lank agreeably rounded out, and the health improved and promoted.

Figure 1 of the accompanying drawings represents the respective parts composing the left side and one half of my improved corset; Fig. 2, the respective parts composing the left and one half the front when connected; Fig. 3, the left and one half the back when connected. Fig. 4 shows the front fastenings, and Fig. 5 shows the full left half of the corset completely connected and the buckle and strap fastenings at the back.

The parts *a*, *b*, *b'*, and *c* form one half of the front of the corset. *c'*, *e*, *f*, and *g* form one half of the back. The front and back sections are connected by the under-arm piece *d* by joining thereto the adjacent edges of *c* and *c'*. The part *i*, in conjunction with the upper adjacent sides of *b* and *b'*, forms the bust, and *o* and *o'* are elastic connections. The other half of the corset is an exact counterpart of the one represented, but is adapted to conform to the opposite side of the wearer and is furnished with the opposite fastenings suitable to engage those of the side represented. The parts *e* and *f* are united from the waist-line to the bottom of the corset proper by elastic connections, such as *o'*, and the parts *a* and *b* are united in the same

manner, from the top of the corset to the depth of the bust, as shown in the drawings. The parts *b* and *b'* over the bust are cut convexly to correspond with the convex margins or edges of the part *i*, which gives the spring or swell required in this part of the corset. The part *g* is projected under the buckles *m* and prevents any catching or gathering of the undergarments in adjusting the back fastenings.

m shows a series of buckles, each independent of the other, and *n* a similar series of straps attached to the opposite back part corresponding to *f*.

h indicates a shoulder-strap projected from the top of the part *e*, and *h'* an elastic strap or tip, and *j* a buckle to engage and fasten the same, which is fastened to the top of the part *b*. *p* represents a strong elastic border joined to the corset, as shown in Fig. 5.

Cords and stays, either or both, and the usual steels are used in the manufacture of this corset. The shoulder-strap may be discarded, if desired, and it is also manufactured in the styles known as "high" and "low" hip sections. The form, however, generally adopted and the form I favor is that shown in the drawings. It is also made in low-bust sections. At the front side of part *a* is inserted a wide flat steel, and in a fold of the material and resting upon the back edge of this steel the clasp is introduced with the pin-heads projecting outward through the covering which forms the front fastening pertaining to that side of the corset. The clasp completing this fastening and pertaining to the other side of the corset, as *s*, is secured at the inside and back of the front projection, so that when the clasps are engaged, as shown in Fig. 4, a surface nearly smooth is attained, and the person and clothing of the wearer are protected from injury by accidental breaking of the clasps or wearing away of the covering of the same.

The parts *b* and *b'* are more particularly described as follows: At the waist-line their respective margins are cut concavo-concave, and below this their respective margins are cut convexo-convex. The part *c* widens from the waist-line to the bottom, and the margins are slightly convex, all of which is full and particularly shown by the drawings. This

provides a perfect and natural fit for the abdomen covered by this part of the corset. The required spring in that part or section of the corset over the hip is produced by cutting the respective margins of the parts *c'*, *e*, and *f* below the waist-line and joining *e* and *f* by the elastic connections *o'*, each part respectively as shown in the drawings. By the connecting under-arm piece *d* of the front and back sections of the corset, Figs. 2 and 3, having its lateral margins cut, as shown in the drawings in Fig. 1, the breadth of which may be varied at its top waist-line and bottom, the corset is adapted to the natural form of or to give form to the wearer, as may be fancied.

The corset is manufactured with and without the elastic border *p*, to suit the demand of the customer.

I am cognizant of the fact that heretofore use has been made of some of the matters and things which I have shown and described—such as shoulder-straps, buckles, and straps and possibly some form of elastic connections—and I do not claim such matters broadly; but I believe myself to be the first to have produced the principal parts and so arranged them which I have combined as to produce a corset having all the advantageous features incident to the one I have shown and described.

In my improved corset provision is made for its adaptation to the busts and abdomens of persons of different sizes by a very simple construction and arrangement of parts. The proper swell over the bust is obtained by using a single piece *i*, which has convex edges united to similar edges of the pieces *b b'* between the same above the waist-line. The piece *i* for corsets of different sizes is made according to the size of the person by whom the corset is to be worn. The front and back sections of one half of the corset are united together by the under-arm piece *d*, which, as shown by Fig. 1, is of double tapered form from the

waist-line both above and below the same, and this under-arm piece *d* between the front and back sections of the corset also provides for readily adapting the corset to persons of different sizes, because said under-arm piece *d* may be made of varying sizes.

I attach importance to the provision in my corset of a single-piece bust-piece insertible between adjacent edges of the front sections *b b'* and to the employment of the under-arm piece *d* to connect the front and back sections of the corset, because such pieces enable me to make corsets of different sizes without changing the other sections *a*, *b*, *b'*, *c*, *c'*, *e*, *f*, and *g* and at the same time produce a corset which will properly fit to the bust, waist, and abdomen of the wearer, so as to attain the objects of my invention. The under-arm piece *d*, shaped as shown, also enables a perfect fit of the corset to be attained at the waist or trunk line.

What I claim as my invention, and desire to secure by Letters Patent, is—

The improvement in corsets herein shown and described consisting of the front section having the pieces *a*, *b*, *b'*, *c*, of the contour shown with the short bust-piece *i* having convex edges united to similar convex edges on the pieces, and with the elastic connections *o* of varying lengths united to the pieces *a*, *b*, from the waist-line upward; the back section having the pieces *c'*, *e*, *f* and *g* of the form shown and with the elastic connections *o'* joined to the pieces *e*, *f*, and of variable lengths from the waist-line downward, and the under-arm piece *d* tapered from the waist-line toward the top and bottom and united to the adjacent pieces *c*, *c'*, of the front and back sections, as and for the purposes described.

In testimony whereof I have affixed my signature in the presence of two witnesses.

ABBIE M. KING.

Witnesses:

A. H. BARNHART,
J. W. BARNHART, Jr.