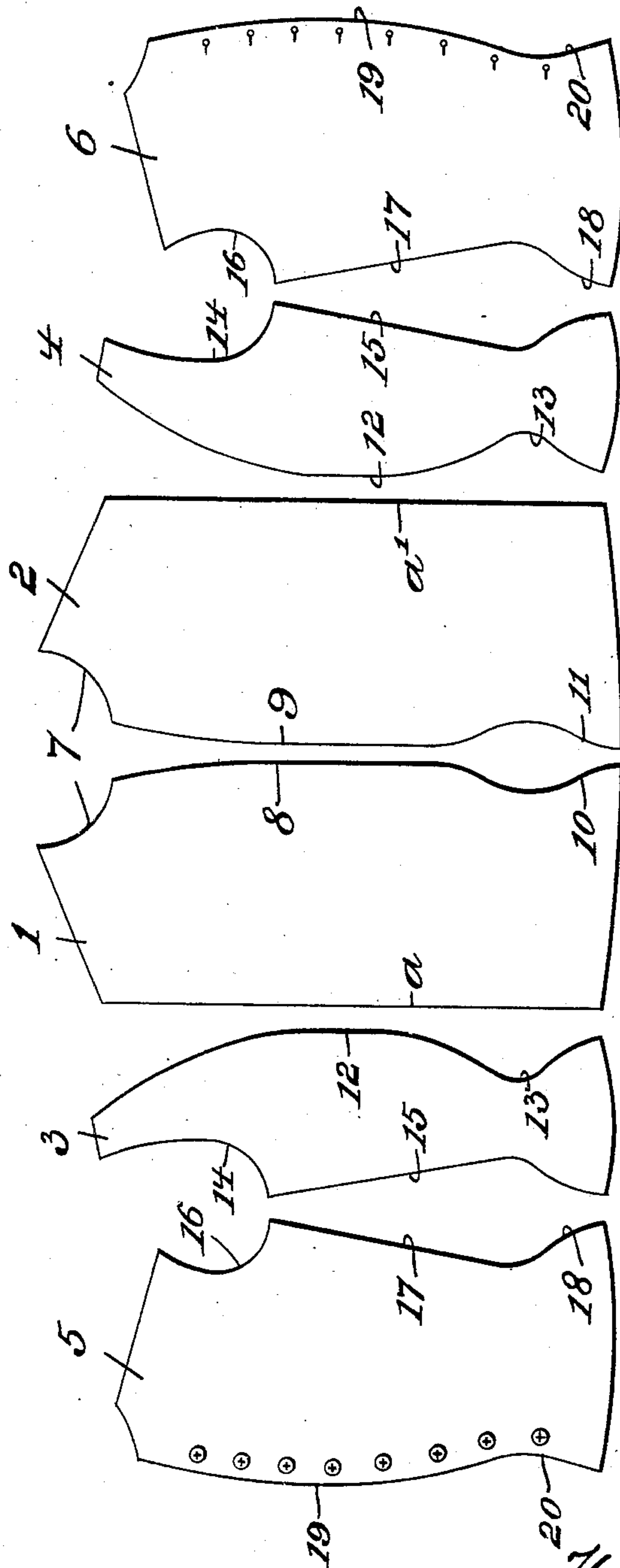


No. 863,869.

PATENTED AUG. 20, 1907.

T. MÜLLER.
SHIRT WAIST.

APPLICATION FILED APR. 23, 1907.



WITNESSES:

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THEODORE MÜLLER, OF PHILADELPHIA, PENNSYLVANIA.

SHIRT-WAIST.

No. 863,869.

Specification of Letters Patent.

Patented Aug. 20, 1907.

Application filed April 23, 1907. Serial No. 369,839.

To all whom it may concern:

Be it known that I, THEODORE MÜLLER, a citizen of the United States, residing at the city of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Full-Fashioned Shirt-Waists, of which the following is a specification.

My invention has relation to the production of a shirt waist for ladies' wear, comprising a series of fashioning blanks or members of irregular outline adapted when assembled and sewn together to give the requisite fullness over the shoulders and bust as well as about the stomach and hips, whereby a waist is had which as so fashioned neatly and snugly conforms as near as possible to the natural lines and conformations of the person, and without in arriving at such result having to resort to the introduction of gores or other insertions into the garment, to accomplish the defined results.

The nature and scope of my present invention will be more fully understood from the following description taken in connection with the accompanying drawings, illustrating in plan, the several different irregular shape configurations or members to be joined by sewing or stitching to accomplish the defined results of providing a full fashioned shirt waist of my invention, as to constructive arrangement of the parts or members thereof.

Referring to the drawings showing a series of irregular shape configurations or members, 1 and 2, are the two front fashioning blanks or members; 3 and 4, the two side and hip fashioning blanks or members; and 5 and 6, the two back fashioning blanks or members. The said several fashioning blanks or members, as defined and as displayed as to outlines and conformations, in the drawings, are joined by sewing or stitching. The two front blanks or members 1 and 2, are cut away at 7, to constitute a portion of the neck of the garment, and the inner lines of both blanks or members are made to flare outward at 8 and 9, so that when joined by being stitched together, they will provide a fullness of the garment thereat, to compass the chest; and at the lower portion, the outlines are varied to form offsets 10 and 11, so that when these portions are joined, the part termed the skirt of the garment, will have a fullness which will readily conform to the stomach or abdominal outline of the person, and gracefully span portions of the hips. The side or hip blanks or members 3 and 4, are arranged curvilinear in outline at 12, and are recessed at 13 and oppositely at 14, to correspond to the arm and arranged obliquely at 15, and terminate in a flaring portion at the bottom. When the blanks or members 3 and 4, are joined to the blanks or members 1 and 2, by simply be-

ing sewn to each other, a fullness is produced of such members over and about the bust, and by reason of the outlines of the side or hip members 3 and 4, next to the members 1 and 2, when joined together is obtained thereby, a long side line and a fullness over the hips, without inserted gores, by simply drawing together and stitching the straight lines *a* and *a*¹ of the blanks or members 1 and 2, to the curved outline 12, and recessed outline 13, of the side and hip blanks or members 3 and 4. The members 5 and 6, respectively have recessed arm portions 16, merging into oblique and flaring outlines 17 and 18, and opposite curvilinear outlines 19 and 20. The joining of the members 3 and 4, with the members 5 and 6, along respectively, the obliquely and flaringly arranged sides thereof to complementally arranged outline sides of the members 5 and 6, is permitted the fashioning of the garment so as to conform to the outline of the arms adjacent to the shoulders as well as the fashioning of the sides and hips of the garment, to conform to the particular outline of these parts of the person. The several members having the outlines respectively, as shown, are so fashioned as that when stitched together, to comprise the completed garment such will conform to the natural conformations of the person thereby providing a decidedly comfortable waist garment without in arriving at such fashioning of the garment, the inserting of gores and without having to pucker or contract by plaiting the defined parts, which constitute the waist.

Hitherto attempts have been made to fashion under waists or corset bodies, but the fashioning of a shirt waist without the use of gores and plaiting or puckering of certain parts to accomplish such result, has not been done. The discomfiture incident to the wearing of a waist not fashioned has been pronounced and recognized by women; and the accustomed or general manner of accomplishing such, was to insert gores and plait parts. A most simple and effective manner of full fashioning a waist, as illustrated, can be accomplished, as described and such a waist is especially adapted for corpulent persons. Moreover, the lessening of the number of sewing operations, in the making of such a garment renders the same not only simple in form and inexpensive to produce but also highly desirable, from the standpoint of comfort in wear thereof.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent is:—

A full fashioned ladies' shirtwaist, consisting of front blanks 1 and 2, cut away at 7, to form respectively portions of the neck of the garment with flaring portions 8 and 9, to provide when joined a fullness over the chest

and with offsets 10 and 11, which when joined give to the skirt of the garment a fullness conforming to the abdominal lines, hip or side blanks 3 and 4, provided respectively with curvilinear outlines at 12, recesses at 13, and opposite recesses at 14, to conform to the arms and with oblique portions 15, terminating in flaring portions at the bottom and members 5 and 6, respectively provided with recesses 16, conforming to the arms and with oblique and flaring portions 17 and 18, and opposite curvilinear outlines 19 and 20, to permit by the joining of the members 3

and 4, with the members 5 and 6, the fashioning of the garment over the shoulders and along the sides and portions conforming to the hips, substantially as described.

In witness whereof, I have hereunto set my signature in the presence of two subscribing witnesses.

THEODORE MÜLLER.

Witnesses:

J. WALTER DOUGLASS,
EMMA D. CHAPPELL.