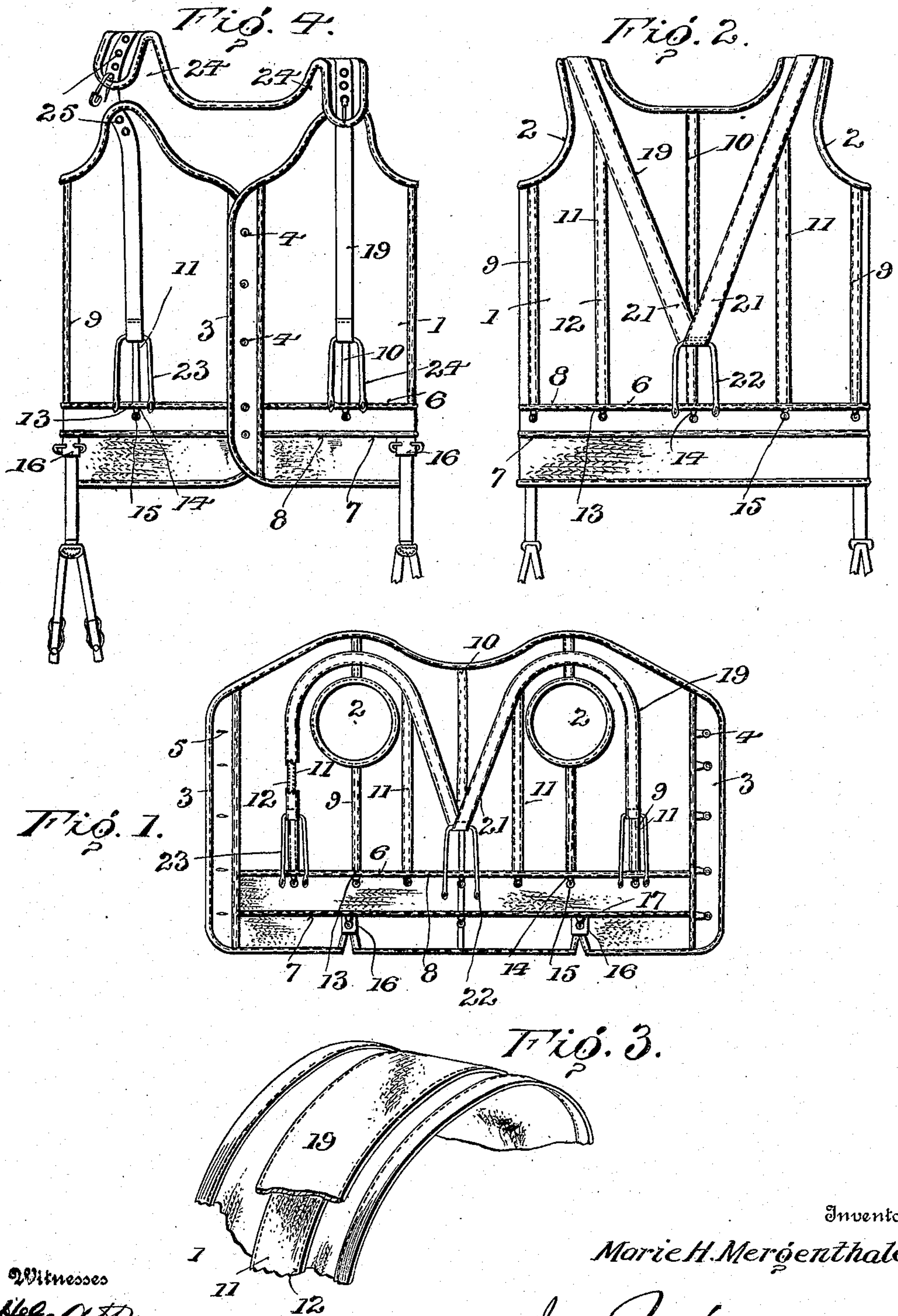


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WAIST.

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930,676.

Patented Aug. 10, 1909.



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UNITED STATES PATENT OFFICE.

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WAIST.

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To all whom it may concern:

Be it known that I, MARIE H. MERGENTHALER, a citizen of the United States, residing at Rensselaer, in the county of Albany and State of New York, have invented certain new and useful Improvements in Waists, of which the following is a specification.

This invention relates to improvements in waists designed primarily for boys.

10 The object of the invention is to provide means for firmly securing a pair of suspenders to the garment, to support the trousers, and means for attaching the underdrawers and garters.

15 The invention also comprehends improvements in the specific details of construction and arrangement of parts which will be hereinafter described and particularly pointed out in the claim.

20 In the drawing:—Figure 1, is a front view of my invention. Fig. 2, is a rear view. Fig. 3, is a detail perspective view of the shoulder portion of the waist. Fig. 4, is a front view of a modification.

25 1 indicates the waist formed with arm openings 2—2. The free ends of the waist are reinforced by strips 3, one of said strips having secured thereto buttons 4, and the other having a series of buttonholes 5.

30 A short distance from the bottom edge of the waist are two reinforcing strips 6 and 7, stitched as at 8, and extending from the arm openings 2, down to the upper strip 6, are stitched vertical reinforcing strips 9, and a

35 corresponding vertical strip 10 is stitched to the back of the waist. A side reinforcing strip 11 extends around the top of the waist above each arm opening down the sides and terminates under the upper strip 6. These

40 side strips are stitched along their edges as indicated at 12. Strips 9, 10, and 11 have their ends fastened by the stitching of the upper strip 6, as indicated at 13. This construction serves to prevent undue strain being placed on the various vertical strips, as will be obvious. Button tabs 14, having buttons 15, are stitched at the junction of the side, vertical and lower strips. Under the

45 lower strip 7, at intervals are secured tabs 16, provided with eyelets for receiving the usual garter pins. These tabs 16, are stitched to the waist, and the rows of stitching for securing the lower strips also pass through them. They are thus doubly secured to the waist,

which is quite essential, as the pull at these 55 points is very great. Tabs 17, with buttons are also secured under the lower strip 7, for attaching a garment.

Stitched to the waist is a non-elastic strap to form a pair of suspenders 19, which is a 60 very essential part of my invention. Each end of the strap starts from a point above the strip 6, directly over the side strips following the latter over the shoulders then in a diagonal direction toward the center of the 65 back as at 21. At this point the strap is folded upon itself to form a loop, for the rear attaching device 22, which moves freely through the loop in the usual manner. The opposite free ends of the strap have loops to 70 receive attaching devices 23, to engage the front of the trousers.

In Fig. 4, I have shown a slightly different form of the invention, in that the shoulder pieces 24, are divided to form tongues and 75 the suspenders are likewise divided, but are stitched in the same place, as previously described. Eyelets 25, are secured to the ends of the shoulder pieces to receive fastening devices, such for instance as safety pins. The 80 eyes pass through the ends of the shoulder pieces and the suspenders to provide a substantial connection between the parts. The purpose of this construction is to permit of the trousers being adjusted to the convenience of 85 the wearer.

The invention is one which differs in minor details from the prior art, but the changes made are such as have been found by experience to be essential to make a waist stand 90 the strain.

The suspenders are reinforced by the stitches, and the waist where same is attached is reinforced by the strips 11. This performs a dual function in that the down- 95 ward pull of the waist by the trousers is distributed.

What I claim is:—

A waist comprising, a body portion formed with arm openings, a horizontal reinforcing strip stitched to the body portion 100 near the lower end thereof, two reinforcing strips stitched on opposite sides of the body portions, each of the latter reinforcing strips extending from the horizontal strip up and 105 over the shoulder portions formed by the arm openings, and extending down the rear to the aforesaid horizontal strip, suspenders

including a single strap overlapping the front portions and the shoulder portions of the reinforcing strips at the sides of the waist, and then extending in a diagonal direction
5 toward the middle of the back of the waist and doubled upon itself to form a rear loop, the free ends of the strap being folded to provide end loops, stitches securing the strap to

the body portion, and suspender tabs engaging the end loops and the rear loops. 10

In testimony whereof I affix my signature in presence of two witnesses.

MARIE H. MERGENTHALER.

Witnesses:

C. G. HOTALING,
H. S. McCALL.