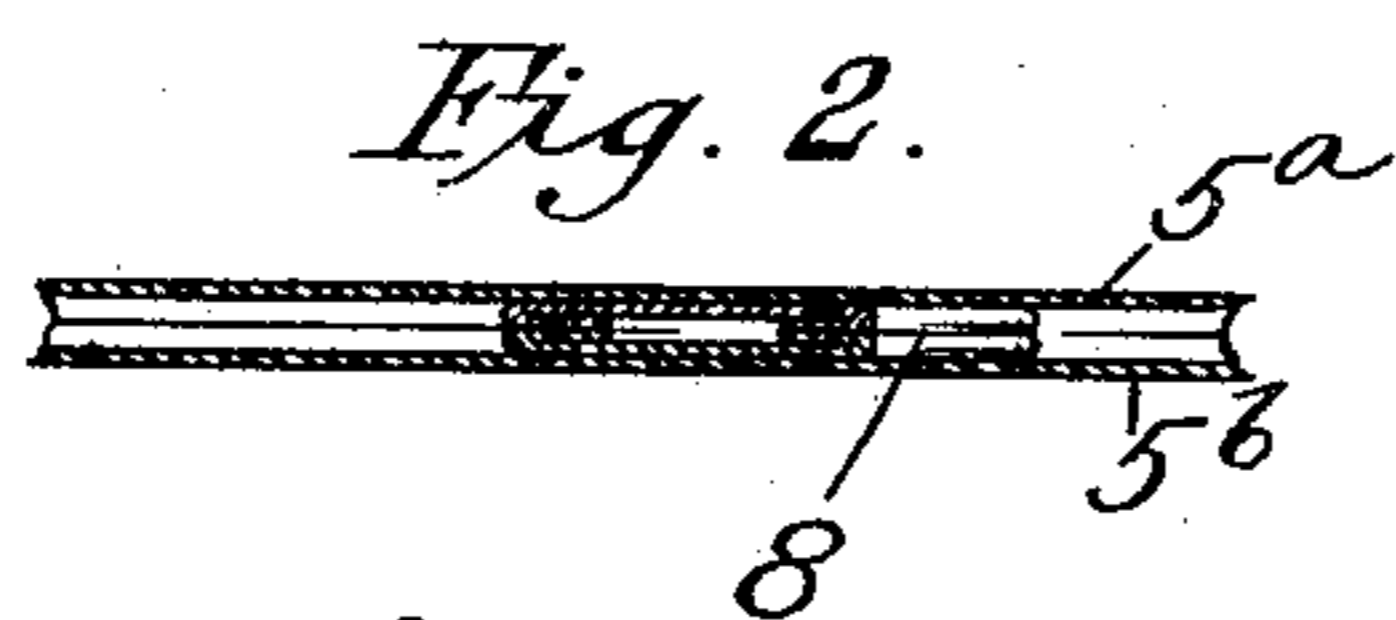
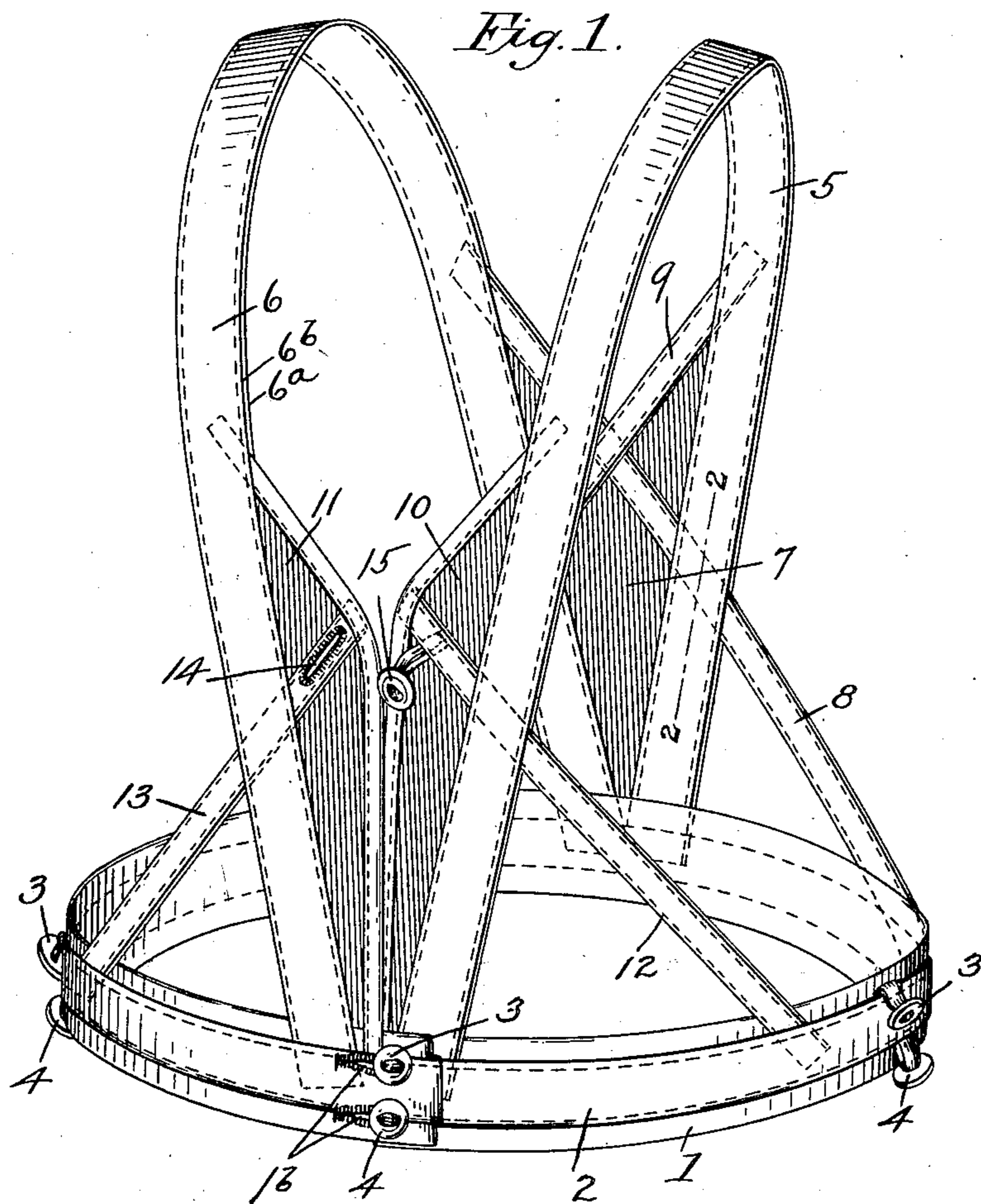


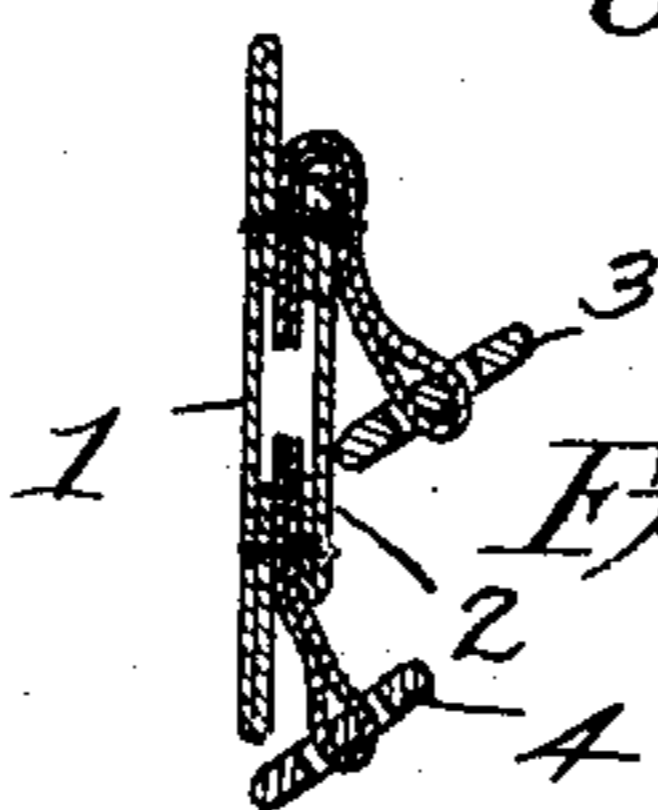
No. 888,059.

PATENTED MAY 19, 1908.

W. W. BEWSIC.
SKELETON WAIST.
APPLICATION FILED DEC. 1, 1905.



Witnesses:
A. L. Lord.
J. B. Hull.



Inventor.
William W. Bewsic.
By Bluford W. Brackett.
Attorney.

UNITED STATES PATENT OFFICE.

WILLIAM W. BEWSIC, OF NEWARK, NEW JERSEY.

SKELETON WAIST.

No. 888,059.

Specification of Letters Patent.

Patented May 19, 1908.

Application filed December 1, 1905. Serial No. 289,741.

To all whom it may concern:

Be it known that I, WILLIAM W. BEWSIC, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Skeleton Waists, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings.

This invention is an improvement over my prior Patent No. 758,892, granted May 3, 1904, and relates to the arrangement of a skeleton waist in such a manner that it is open between the shoulder straps on one side whereby the garment may be worn open in front by boys and open in the back by girls.

The invention also relates to the arrangement of the finishing strip upon the waist band whereby it will hold the buttons in place; to the manner of securing the upper row of buttons to the band by means of the finishing strip, and to the cross-braces and the mode of securing the same to the waist band.

The invention may be further briefly summarized as consisting in the construction and combination of parts hereinafter set forth in the following description, drawings and claims.

Referring to the drawings, Figure 1, is a perspective view of a waist constructed according to my invention; Fig. 2 is a sectional view on the line 2—2, of Fig. 1, and Fig. 3 is a sectional view.

I have shown one form of my invention in the drawings which meets the necessary requirements very effectively, and in such embodiment 1, represents the waist band which is fastened together at its ends by means of taped buttons, to be described, engaging in suitable button holes 1^b. Secured to the outside of this band 1, is a strip 2, which, aside from holding the ends of the shoulder straps and the cross-braces, to be described, serves as a finish for the waist at this point, and when stitched further serves to secure the buttons to the band. This strip 2, is secured to the band by means of a single row of stitching at each edge, as shown, and when so stitched holds the upper buttons 3, and the lower buttons 4, to the band.

The upper buttons are applied to the strip by placing the ends of the tapes thereof over the edge of the strip, and then pushing these ends under the same before the upper row of

stitches is taken whereby it will pass through the tapes of the buttons, through the strip, through the button tapes again, and finally through the waist band as shown in Fig. 3. It will be seen from this manner of applying the upper row of buttons to the waist band the strains upon the latter will be conveyed to the stitches themselves and not to the strip.

The lower buttons 4, are applied by simply inserting the ends of the tapes thereof under the lower edge of the strip before the stitches are taken. The shoulder straps 5, and 6, are made up of two thicknesses 5^a, 5^b, and 6^a, 6^b, of cloth, as shown in Fig. 2, stitched together at the edges by a single row of stitches, and are secured at their ends between the strip 2, and the waist band 1, by the upper row of stitches. Before the strips forming the shoulder straps are sewed together the gusset 7, with its cross-braces 8, and 9, is inserted between them. The cross-braces are both made up of a pair of strips which are stitched together at their edges over the gusset 7, as shown in Fig. 1, and along the upper raw edges thereof to form a binding therefor. Each of the cross-braces 8, and 9, extends from the waist band 1, at the side, between the strips of the adjacent shoulder strap, across the gusset as stated, and between the strips of the other shoulder strap, whereby the strain is conveyed from the waist band across to the opposite shoulder strap. In a somewhat similar manner the opposite side of the waist is provided with a gusset but this gusset is arranged in two portions 10, and 11, each of which is secured between the strips forming the corresponding shoulder strap, and at the waist band 1, and is bound upon the edge with tape as shown.

Secured under the strip 2, and passing between the thicknesses of the shoulder straps, are the cross-braces 12, and 13, similar to the braces 8, and 9, except for the fact that they only extend under the edges of the binding strips at the edge of the corresponding gusset portion. The cross-brace 13, has a button hole 14, worked through it, and its gusset portion 11, for engagement with the button 15, the tapes of which are secured under one of the strips of the cross-brace 12.

It will be seen from the foregoing description that the waist may be worn open in front by boys and open in the back by girls

as may be desired and the braces and the shoulder straps will convey the strains evenly to the shoulders of the wearer.

Having described my invention, I claim:—

5 1. A skeleton waist comprising a waist-band extending completely around the waist, and having a single opening, shoulder-straps and gussets between said shoulder straps at the front and back and extending to the
10 waist-band, one of said gussets being in two parts, one on each side of said opening in the waist-band whereby an opening is formed in the waist between the shoulder straps, and means for holding said opening closed.

15 2. A skeleton waist comprising a waist-band adapted to extend around the entire waist and having an opening therein at a single point, shoulder straps secured to said waist-band, gussets between said shoulder
20 straps and extending to the waist-band, one of said gussets being in two parts and having a part thereof on each side of the opening in the waist-band whereby an opening in the waist is formed, means for holding parts of
25 said gusset together, and means for holding the ends of the waist-band together at the opening therein.

3. A skeleton waist comprising a waist-band extending around the entire waist and
30 having an opening therein at one point, shoulder straps secured to said waist-band, gussets between said shoulder straps at the front and back, one of said gussets being in two parts, a part thereof being arranged on
35 each side of the opening of the said waist-band, whereby an opening is formed centrally between the shoulder straps and means for holding the parts of said gussets and the ends of said waist-band together to close the
40 opening in the waist.

4. A skeleton waist, comprising a waist band, shoulder straps secured to said band,

and cross-braces secured to the band at the sides of the waist, to the adjacent shoulder strap and across to the opposite shoulder
45 strap.

5. A skeleton waist, comprising a waist band, shoulder straps each made up of two plies of material secured together, and cross-braces secured to the band at the sides of the
50 waist, passing between the plies of the adjacent shoulder strap and then firmly secured between the plies of the opposite shoulder strap.

6. A skeleton waist, comprising a waist
55 band, shoulder straps secured to the band and each made of two plies of material stitched together, a gusset between the shoulder straps and having its edges bound by the stitching between the plies of the
60 shoulder straps, and a cross-brace secured to the waist band and passing between the plies of the adjacent shoulder strap over the gusset and between the plies of the opposite
65 shoulder strap.

7. A skeleton waist, comprising a waist
band, shoulder straps secured to the band and each made of two plies of material stitched together, a gusset between the
70 shoulder straps and having its edges bound between the edges of the shoulder straps, and a cross-brace secured to the waist band at each side and made up of two thicknesses of material which pass between the plies of
75 the adjacent shoulder strap across on both sides of the gusset and terminate between the plies of the opposite shoulder strap.

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

WILLIAM W. BEWSIC. [L. s.]

Witnesses:

R. H. WORTH,
EDWARD LEONARD.