

D. BASCH.
 CHILD'S GARMENT SUPPORTER.
 APPLICATION FILED JAN. 3, 1917.

1,262,620.

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Fig. 1.

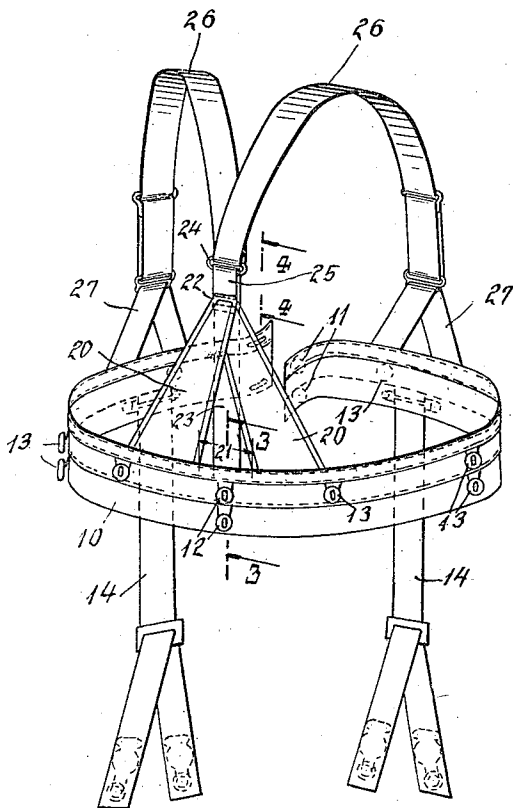


Fig. 2.

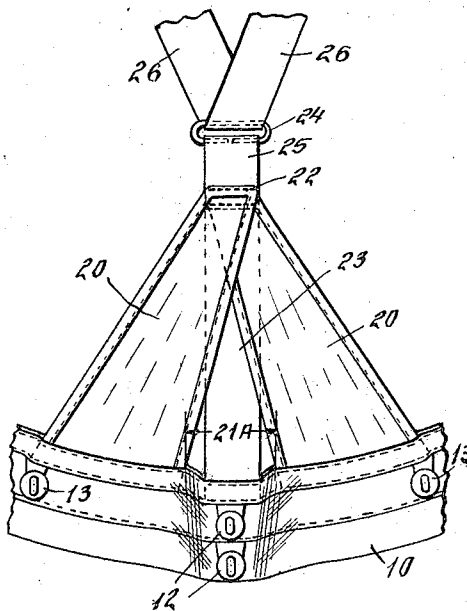


Fig. 3.

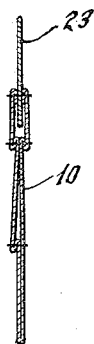
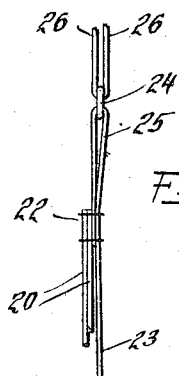


Fig. 4.



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CHILD'S GARMENT-SUPPORTER.

1,262,620.

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To all whom it may concern:

Be it known that I, DAVID BASCH, a citizen of the United States, and a resident of New York, county of Bronx, and State of New York, have invented certain new and useful Improvements in Children's Garment-Supporters, of which the following is a specification, reference being had to the accompanying drawing, forming a part thereof.

My invention relates to improvements in children's garment supporters, and its object is to provide a simple and efficient combined waist-band, suspenders and garters. A further object is to so construct the parts that the child's back is supported during such movements of the body as make such back support desirable. A still further object is to arrange the parts in such a manner that the shoulder straps are held in from the shoulders, so that they have no tendency to pull the shoulders downwardly to produce round shoulders.

In order that my invention may be thoroughly understood I will now proceed to describe the same in the following specification and then point out the novel features thereof in appended claims.

Referring to the drawings, Figure 1 is a perspective view of a child's garment supporter embodying my invention.

Fig. 2 is a perspective view of a portion of the back part of my improved garment supporter illustrating the operation of this part of the device.

Fig. 3 is a sectional side elevation of a part of the device shown in Fig. 1, the section being taken on the line 3—3 of the latter figure.

Fig. 4 is a side elevation of another part of this garment supporter, this view being taken parallel with the line 4—4 of Fig. 1 and looking in the direction of the arrows.

Like characters of reference designate corresponding parts in all the figures.

10 designates a waist band, preferably of non-elastic textile material, adapted to be closed in front of the wearer by buttons 11 or other suitable means. The waist band also carries devices for securing garments thereto, such for example as buttons 12 in the back central part thereof and other but-

tons 13 at spaced intervals. Garters 14 are also affixed to the front part of the waist band, suitably spaced apart.

20—20 are two oppositely inclined supporting members preferably of non-elastic material. These are of the form of oblique angle triangles with their bases spaced apart at 21 and secured to the waist band 10, and with their apexes truncated and secured together as at 22.

An intermediate vertical strap 23 of elastic material is secured to the waist band directly in line with the buttons 12 at the back and is looped through a ring 24, the elastic loop which is designated 25 being sewed together with the upper ends of the inclined supporting members 20 at 22. The method of attachment between the elastic strap 23 and the band 10 is shown in Fig. 3 and the arrangement at the upper end is clearly shown in Fig. 4.

The length of the elastic strap 23 in its contracted form is preferably such that the three supporting members 20—20 and 23 are smooth when the waist band 10 is stretched smooth as shown in Fig. 1.

Suspender straps 26 are fastened in any suitable manner to the waist band on either side of the center in front as for example by the angle straps 27. The suspender straps are connected to the angle straps 27 in a well known manner so that the height of the waist band may be adjusted to suit the wearer. The straps are preferably integral and extend through the flattened ring 24 at the back as clearly shown in Figs. 1, 2 and 4.

The functioning of the parts is clearly brought out in Figs. 1 and 2. Assuming that especial tension is placed upon the band at the back as for example, when the wearer stoops over, the strain will not come entirely on the elastic strip 23 nor will it come directly and entirely upon the inclined supports 20. It will, on the contrary, tend to draw the band more tightly around the waist of the wearer, forming a slack section at the back as shown in Fig. 2 and putting a portion of the strain onto the elastic strap 23.

It will be clearly understood that if the waist band 10 was inflexible and could not be slightly puckered in the back, the strain would be almost entirely borne by the in-

clined supports 20, but with the arrangement shown these members do materially support the strains but at the same time draw together at their lower ends, as indicated at 21^a, Fig. 2, throwing a greater or less amount of strain on the elastic strap 23 which is between them and relieving the buttons of the severe strains to which they would otherwise be subjected and which would be very likely to pull them off.

Moreover, the new positions assumed by the support 20 draws them snugly over the portions of the wearer's back which is most affected by such body movement and effectively supports such parts of the back. It may be seen also that if the body is bent to one side or the other, the part of the back which is subjected to the greater strain will receive the maximum amount of support.

The suspender straps will accommodate themselves to various positions assumed by the body in the usual manner. The doubled elastic loop 25 allows for a certain amount of increase in length of the suspenders under strains, but it is to be noted that the single web of elastic of the part 23 yields more easily to such strains in order to permit the support 20 to function and to be drawn onto the back with the full pressure applied through the doubled loop 25.

Another point of importance is that the flattened ring 24 is high up between the shoulder blades where it not only prevents the straps from slipping off from the shoulders but where it holds the straps well in away from the outsides of the shoulders so that the downward pull on the straps does not have the usual tendency to produce round shoulders.

Various modifications of the structure may be effected within the spirit and scope of

my invention and I intend only such limitations as are imposed by the appended claims.

What I claim is:

1. A garment supporter comprising a waist band, shoulder straps attached thereto near the front, a pair of non-elastic inclined supports from the waist band to the shoulder straps at the back, and an intermediate elastic strap joined to the inclined supports at their upper ends and to the waist band between the non-elastic supports at its lower end.

2. A garment supporter comprising a waist-band, shoulder straps attached thereto near the front, a pair of non-elastic spaced supports affixed to the waist-band, inclined toward each other with their upper ends joined, an intermediate elastic strap from said joined ends to the waist-band at a point between the spaced supports thereon, and an elastic connection of greater resistance than that of said elastic strap, between said joined ends and the shoulder straps.

3. A garment supporter comprising a waist-band, a continuous strip forming shoulder strap attached thereto near the front, a ring through which said strip runs in the back adapted to hold said shoulder straps inwardly, a pair of non-elastic spaced supports affixed to the waist-band, inclined toward each other with their upper ends joined, an intermediate elastic strap from said joined ends to the waist-band at a point between the spaced supports thereon, and a connection between said joined ends and said ring.

In witness whereof, I have hereunto set my hand this 3d day of December, 1916.

DAVID BASCH.

Witness:

DAVID E. BRONSTEIN.