

C. F. EMERICK.
BABY EXERCISER OR JUMPER.

APPLICATION FILED NOV. 21, 1908. RENEWED OCT. 30, 1909.

955,954.

Patented Apr. 26, 1910.

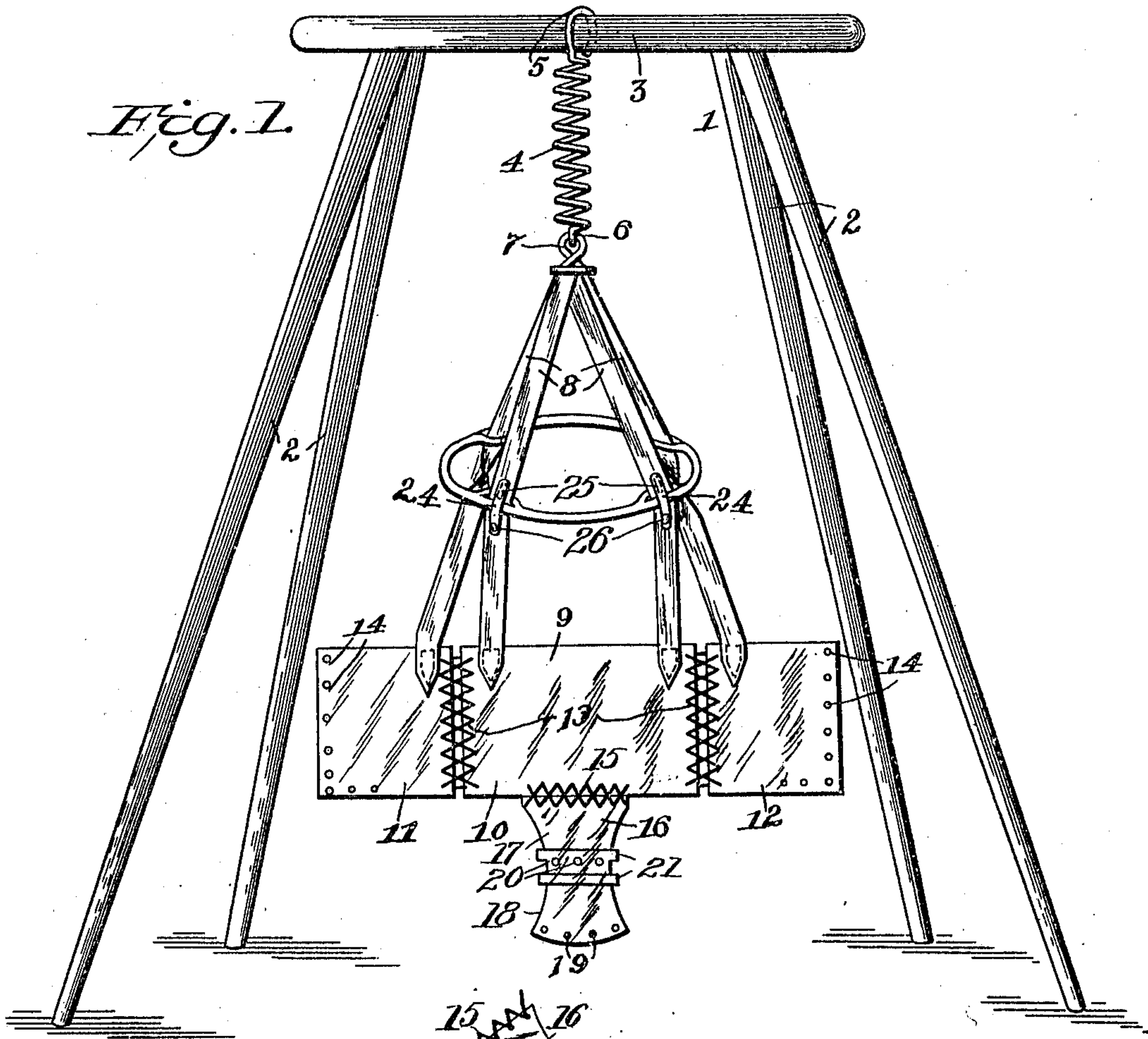


Fig. 2.

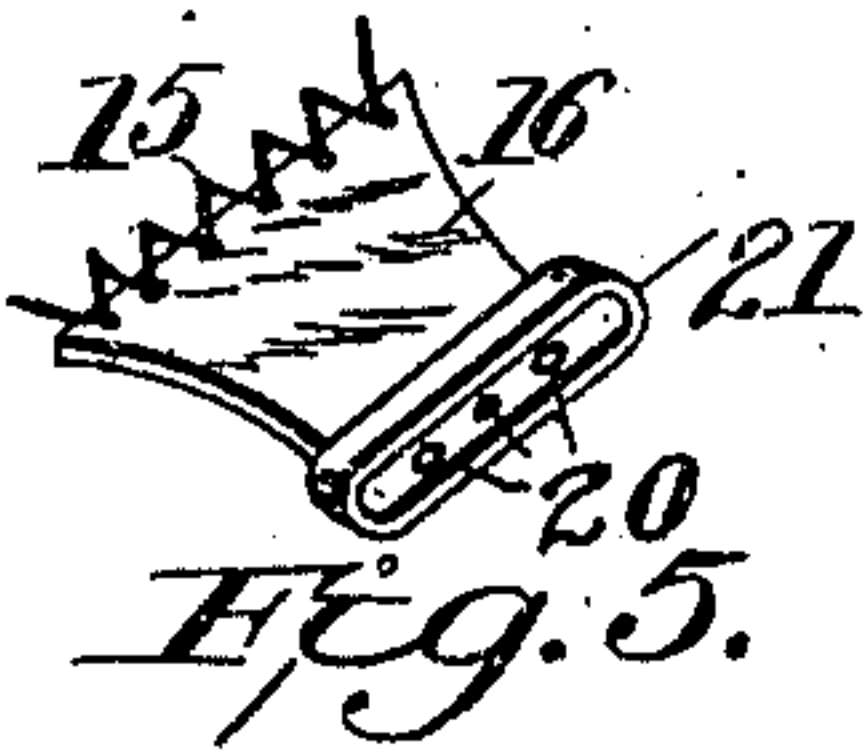
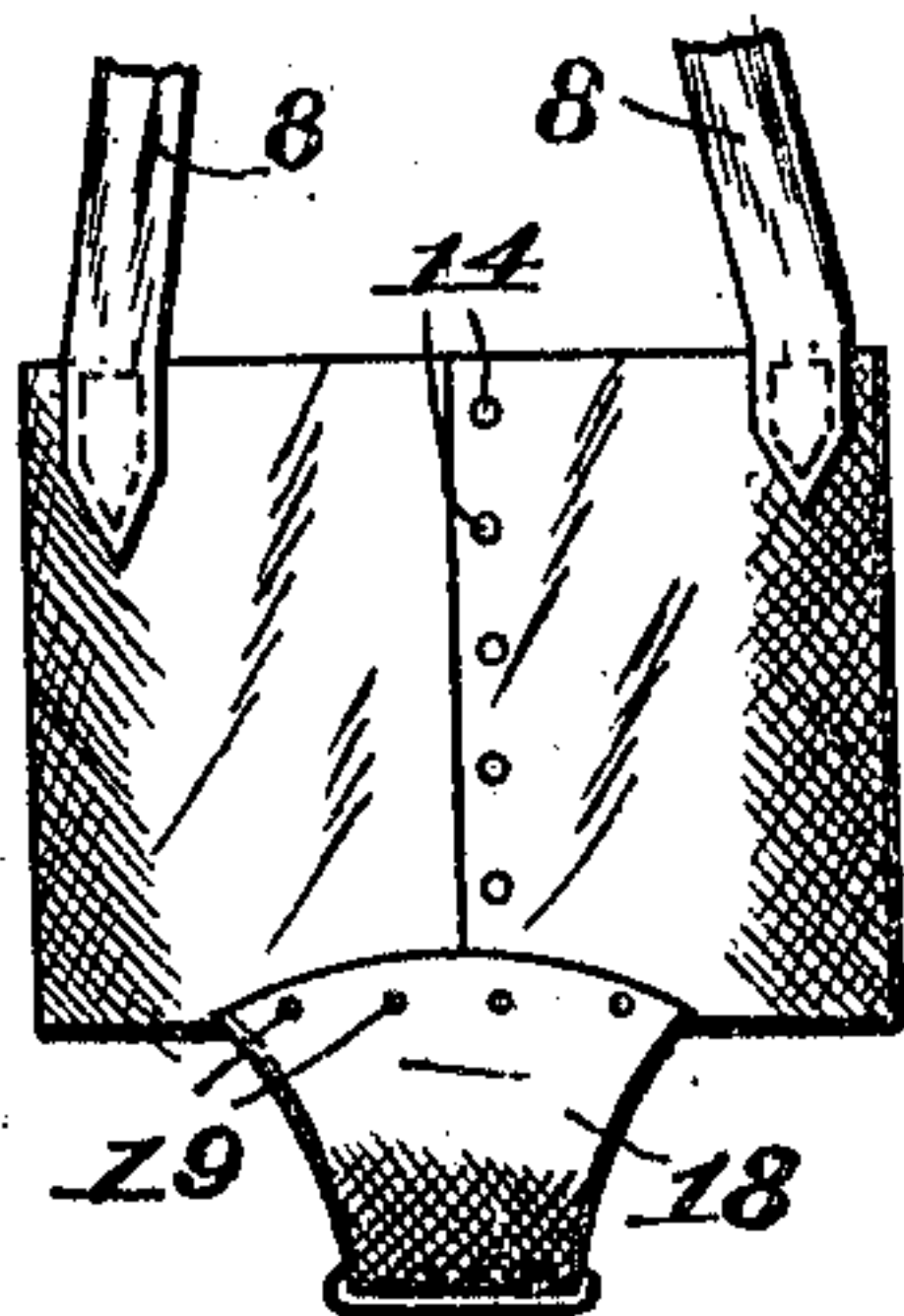
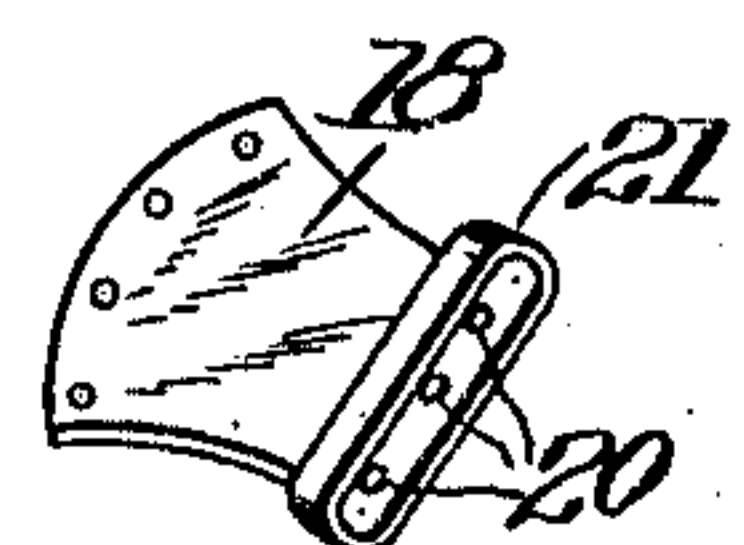
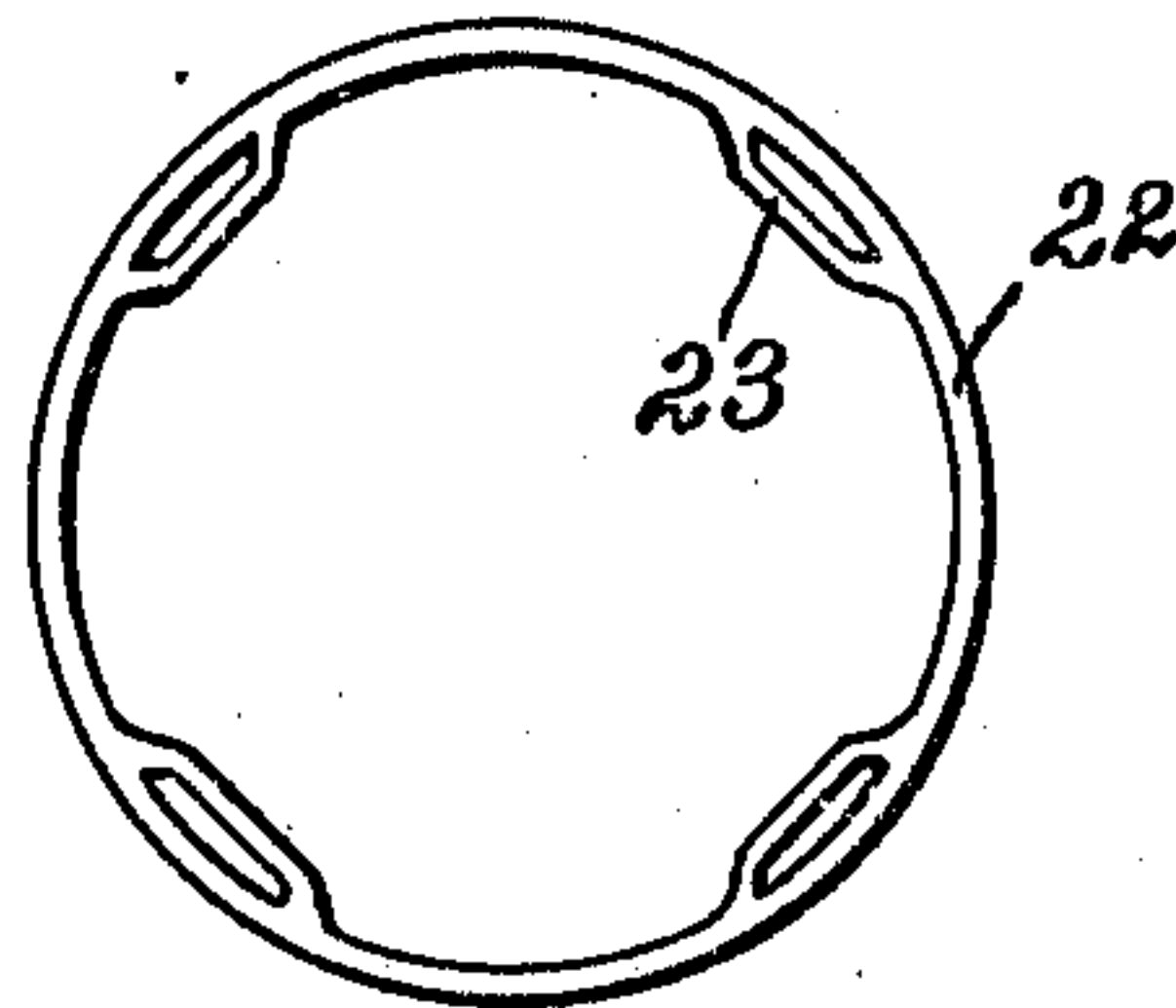


Fig. 3.



Inventor

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Witnesses

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By

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UNITED STATES PATENT OFFICE.

CHARLES F. EMERICK, OF DEARING, KANSAS.

BABY EXERCISER OR JUMPER.

955,954.

Specification of Letters Patent.

Patented Apr. 26, 1910.

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To all whom it may concern:

Be it known that I, CHARLES F. EMERICK, a citizen of the United States, residing at Dearing, in the county of Montgomery and State of Kansas, have invented certain new and useful Improvements in Baby Exercisers or Jumpers, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to exercisers or jumpers for children, and has for its object the production of a jumper which is simple in construction, and consists of a comparatively small number of parts.

15 Another object of this invention is the production of a body-supporting means of a jumper which will conform to the shape of the body and prevent the injury of a child in any manner.

20 With these and other objects in view, this invention consists of certain novel constructions, combinations, and arrangements of parts, as will be hereinafter fully described and claimed.

25 In the drawings: Figure 1 is a perspective view of the jumper or exerciser. Fig. 2 is a front view of the body-supporting means. Fig. 3 is a plan view of the spacing or encircling means for the supporting straps. 30 Fig. 4 is a detail perspective of the detachable section of the seat. Fig. 5 is a perspective view of the section which is fixedly secured to the waist band.

Referring to the drawings by numerals, 1 35 designates a standard or support which is provided with a plurality of legs or braces 2 supporting the horizontally-extending member 3.

40 A coil-spring 4 is provided, at its upper end, with a hook 5, which hook straddles the horizontally-extending member 3 of the support 1, and provided, at its opposite end, with a hook 6, which engages an eye 7 upon the upper end of the body-supporting means, 45 thereby allowing free movement up and down of the body-supporting means.

50 A plurality of suspending straps 8 are attached, at their upper ends, to a sectional waist-band 9. The sectional waist-band constitutes a back portion 10, and two front portions 11 and 12, the front portions being connected to the back portion by means of laces 13, and said front portions being connected together by means of spring clasps 14. 55 Secured to the bottom of the back portion 10, by means of laces 15, is a seat 16, which is

formed in two sections, a primary section 17 and an auxiliary section 18, said section 17 being connected to said back portion 10 of the waist-band by means of said laces 15. 60 The seat is detachably secured to the front portions 11 and 12 by means of a spring clasp 19 upon the front of the auxiliary section 18. The connecting ends of the primary section 17 and auxiliary section 18 are 65 provided with spring clasps 20, which primarily connect said sections together. The ends are also provided with loops 21, which straddle the end of the cooperating section, thereby forming a clamp gripping device 70 and removing the strain off the spring clasps 20. It will be obvious that when the seat-sections are assembled the spring clasps upon the adjacent ends of the sections, will interlock, and the loops carried by one end, 75 of each section, will straddle or encircle the cooperating section and take up all of the strain falling upon the seat-sections. It will also be obvious that if the spring clasps were accidentally unfastened the loops upon the 80 ends of the sections would bind against each other, and prevent the sections from drawing apart or separating.

A circular member 22 encircles the suspending straps 8, as shown in Fig. 1, and 85 said circular member is provided with inwardly-projecting loops 23, through which pass the suspending straps 8, thereby holding said straps apart. Auxiliary straps 24 are fixedly secured at their upper end 25 and 90 detachably secured at their lower ends by means of spring clasps 26, said auxiliary straps straddling the circular member 22, thereby holding the circular member upon said straps and preventing the same from 95 moving upwardly or downwardly. It will be noted that the circular member 22 is held upon the strap 8, either against upward or downward movement, or against lateral 100 movement.

It will also be noted that I have provided a body-supporting means which can be easily attached or detached, and be adjusted to suit the wearer.

What I claim is:

105 1. In a device of the class described, the combination with a support, of waist-encircling means suspended from said support, a sectional seat secured to the bottom of said waist-encircling means, said seat comprising 110 a primary section and an auxiliary or detachable section, each section provided, at

its adjoining end with sectional spring clasps, and a loop.

2. In a device of the class described, the combination with a support, of body-supporting means, a sectional seat secured to said body-supporting means, each section provided, at its adjoining end with a loop adapted to encircle the other section, spring clasps secured to said ends and adapted to

interlock for securely connecting said sections of said seat. 10

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

CHARLES F. EMERICK.

Witnesses:

NEWTON C. VANDERMARK,
Mrs. E. H. PAGE.