

No. 731,295.

PATENTED JUNE 16, 1903.

J. FORMAN.
WAIST BELT.

APPLICATION FILED APR. 10, 1902.

NO MODEL.

Fig. 1.

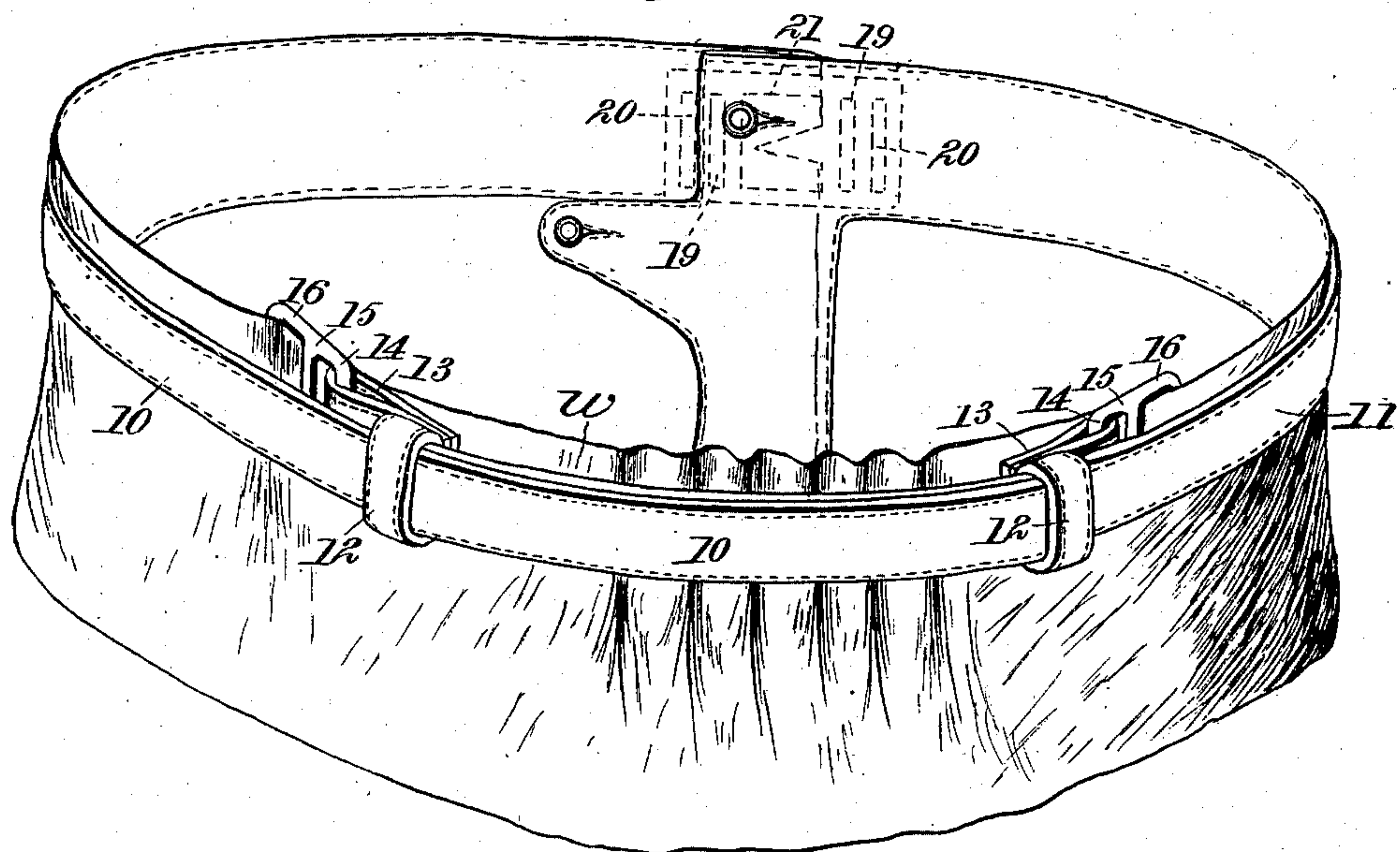


Fig. 2.

Fig. 5.

Fig. 3.

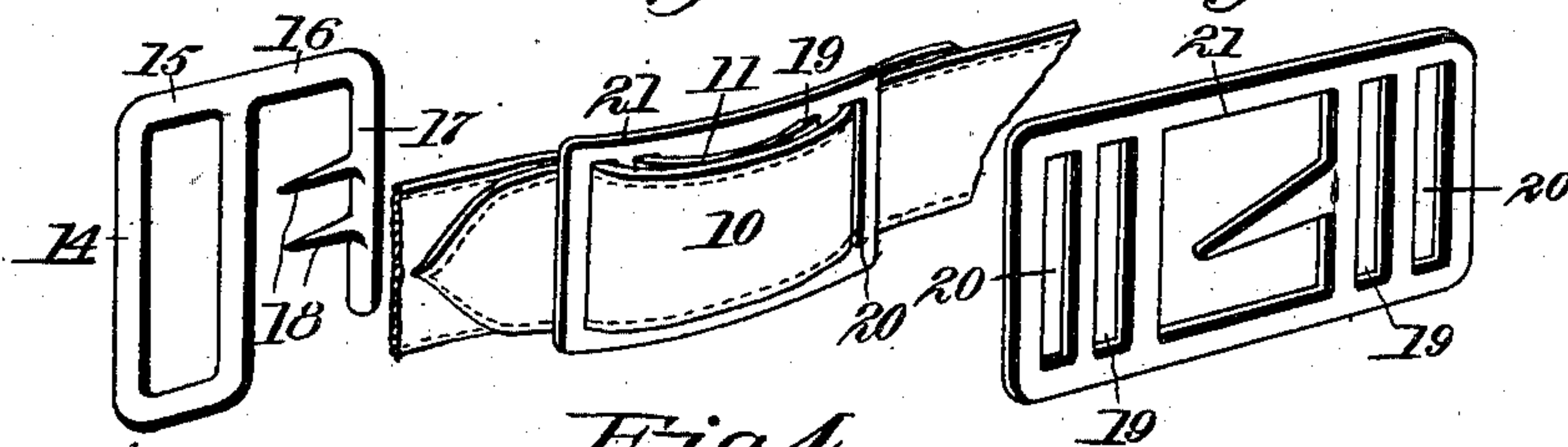
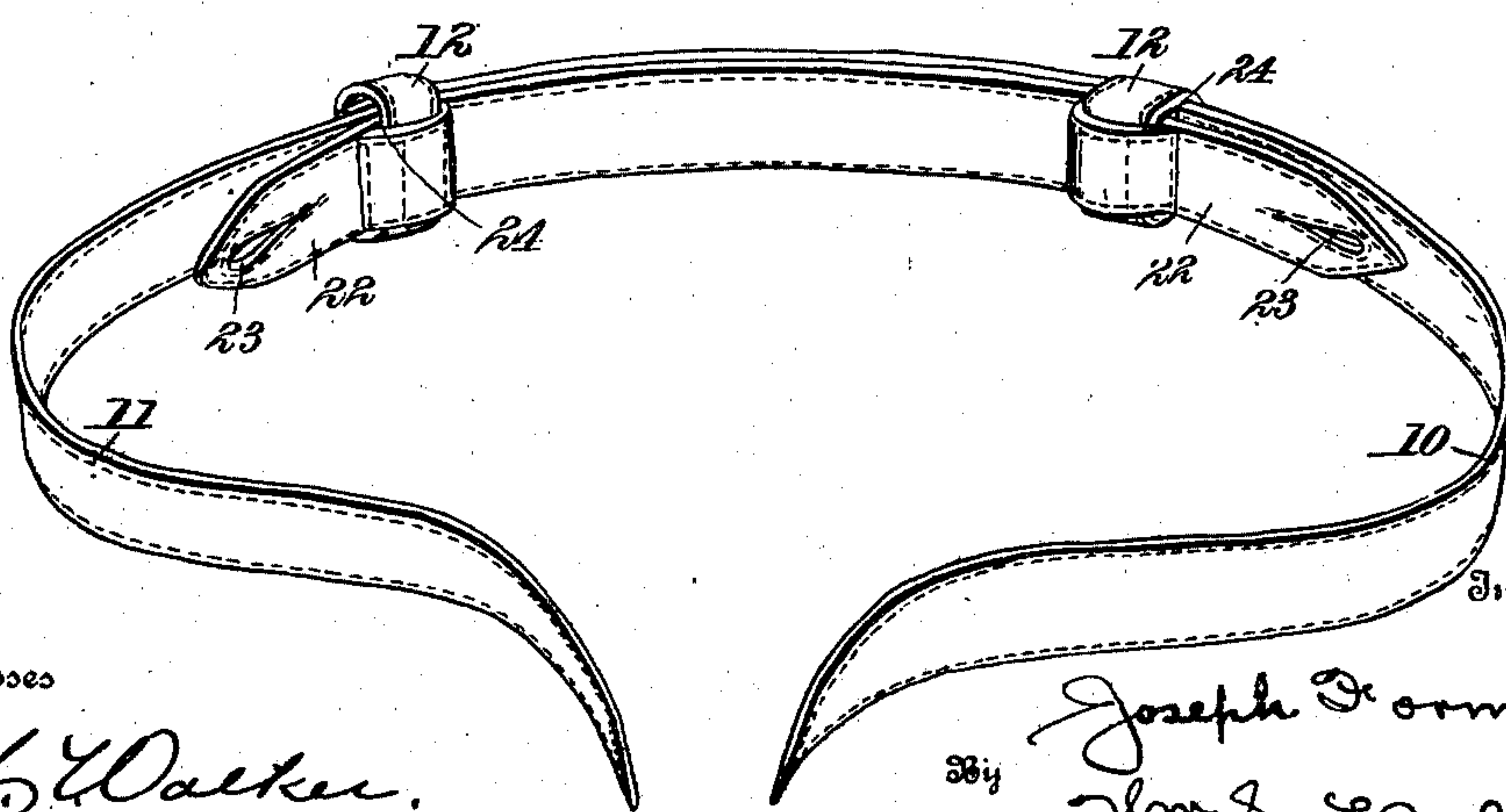


Fig. 4.



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Witnesses

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WAIST-BELT.

SPECIFICATION forming part of Letters Patent No. 731,295, dated June 16, 1903.

Application filed April 10, 1902. Serial No. 102,279. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH FORMAN, of Baltimore, in the State of Maryland, have invented certain new and useful Improvements in Waist-Belts; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to certain new and useful improvements in waist-belts.

The invention has for its object the production of a simple and inexpensive belt by means of which the waistband of a pair of trousers or other garment may be tightened around the body in such manner as to confine the slack at some one desirable point, preferably the back, whereby said waistband is caused to neatly and snugly fit the person and at the same time support said garment.

A further object is to provide a belt formed in two sections arranged to slide one upon the other, means being provided for attaching said ends to a garment, the rear end of one section being disposed so as to work inside the belt proper, the rear end of the other section being so disposed as to work outside of the belt proper; to provide a belt that is adjustable in the rear and of substantially the same width throughout its length, whereby the full strength of the fabric or material is maintained and slitting or puncturing of the parts obviated; to provide suitable attaching means to the two rear ends of the belt sections, whereby the same may be detachably connected to the garment, and to provide, in combination with an adjustable belt, means to secure the front ends, which means is adjustable in relation to the free ends of said belt, whereby the same may be located in the center or front of the garment to which it is applied, irrespective of any adjustment that may be required.

In carrying out my invention I form a belt of two sections arranged to slide one over the other, whereby the belt may be adjusted to fit any size waist, the rear end of one section working inside the belt proper and the rear end of the other section working outside of the belt proper. To the rear end of each of said sections is secured a device so constructed as to engage the waistband of a garment, and the forward ends are engaged by a suitable buckle which is adjustable with relation to both of said sections. By means of this construction when the free ends of the belt-sections are drawn together the waistband will be caused to fit snugly around the waist, all slack being confined to the rear and at one point, said buckle being capable of adjustment so as to come opposite the center of the waist.

The invention will be hereinafter fully set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view illustrating my invention. Fig. 2 is an enlarged detail view. Fig. 3 is a view of the buckle. Fig. 4 is a perspective view of a slight modification. Fig. 5 is a detail view illustrating the method of uniting the free ends of the belt.

Referring to the drawings, 10 11 designate the two sections of the belt, each of which is provided at its rear end with a loop or slide 12, secured thereto in any preferred manner. The rear of each section is passed through the loop or slide of its companion section, whereby a sliding connection is obtained, the rear end *a* of section 10 working inside the belt proper and the end *b* of section 11 working outside the belt proper. To the inner face of each loop or slide 12 is secured a supplemental loop 13, arranged to engage and support a link 14, forming a part of a buckle 15, this arrangement being such as to bring both buckles 15 on the same face—*i. e.*, inside the belt proper. From the link 14 of buckle 15 extends an overhanging angular member 16, provided with a depending arm 17, from which project pins or prongs 18, arranged to enter the waistband *W* of the garment to which applied.

In practice the depending members 17 of the buckles 15 are passed over the top of the waistband *W* and the pins or prongs made to engage the latter. When this has been done, it will be observed that by pulling on the free forward ends *f* of the belt-sections the waistband will be drawn snugly and neatly around the waist and all slack is confined to the rear, this effect being accomplished by reason of

the sliding relation of the rear ends of the belt-sections, said ends sliding one within the other. After the desired adjustment is secured the section 10 of the belt is passed through slots 19 of the buckle and the latter is adjusted so as to come in front of the center of the body, and its position is not thereafter changed. The section 11 is then passed through the slots 20, whereby the ends of the sections are held together, and the buckle can thus be adjusted to always come opposite the center of the waist-line no matter what the relative adjustment of the belt-sections may be. The buckle is cut out at 21 and provided with a tongue or projection P, extending therefrom at an angle and arranged to be passed under the top button of the fly of the trousers, whereby the front of the belt will be prevented from riding up.

In Fig. 4 I have shown a slight modification of the foregoing which consists in dispensing with the buckles 15 and substituting therefor tabs 22, having buttonholes 23, arranged to engage suitable buttons on the waistband of a pair of trousers or the like. Said tabs preferably have their ends passed through the loops or slides 12, as indicated at 24, and are secured thereto by stitching.

The advantages of my invention will be at once apparent to those skilled in the art to which it appertains. Heretofore waist-belts of this character have always been permanently secured to the waistband of a garment or else the fabric has been slit, whereby the two sections may be crossed to obtain a relative adjustment and two inner ends are provided for connection with the garment. Such a structure possesses many disadvantages, the most important of which are that there is but a slight adjustment secured, the parts are weakened, and the parts do not move freely. These objections are all overcome by my invention, and it will be particularly observed that by arranging the rear end of one of the sections to work inside the belt proper and the rear end of the other section outside of the belt proper, the sections are readily adjusted without injuring the fabric, and it will also be observed that by means of my improved buckle the free ends of the belt are firmly united in such manner as to bring the buckle B opposite the center of the waist and the same is held from riding up.

I claim as my invention—

1. A waist-belt comprising two sections arranged to slide one over the other, the rear end of one of said sections working inside the belt proper and the rear end of the other section working outside the belt proper, a plurality of attaching means located on the same face of the belt proper, and connections between said attaching means and the belt, as set forth.

2. A waist-belt comprising two sections arranged to slide one over the other, the rear end of one of said sections working inside the belt proper and the rear end of the other section working outside the belt proper, and attaching

ing means secured to each of said ends and located on the same face of the belt proper, as set forth.

3. A waist-belt comprising two sections arranged to slide one over the other, the rear end of one section working inside the belt proper and the rear end of the other section working outside the belt proper, said sections being of substantially uniform width and free from puncture or slitting, and attaching means secured to each of said ends and located on the same face of the belt proper, as set forth.

4. A waist-belt comprising two sections arranged to slide one over the other, the rear end of one of said sections working inside the belt proper and the rear end of the other section working outside the belt proper, and devices secured to the inner face of each of said ends, whereby said belt may be secured to the waistband of a garment, as set forth.

5. A waist-belt comprising two sections, the rear end of one section working inside the belt proper and the rear end of the other section working outside the belt proper, loops or slides secured to said rear ends, and means for securing said loops or slides to the waistband of a garment, as set forth.

6. A waist-belt comprising two sections arranged to slide one over the other, the rear end of one section working inside the belt proper, the rear end of the other section working outside the belt proper, loops or slides secured to said rear ends, and means for securing said loops or slides to the waistband of a garment, each section of the belt being passed through the loop or slide of its companion section, as set forth.

7. A waist-belt comprising two sections arranged to slide one over the other, the rear end of one section working inside the belt proper and the rear end of the other section working outside the belt proper, and buckles carried by said rear ends and arranged to engage the waistband of a garment, as set forth.

8. A waist-belt comprising two sections arranged to have a sliding connection, and buckles carried by said sections, each of said buckles having an overhanging angular arm arranged to engage the waistband of a garment, as set forth.

9. A waistband comprising two sections arranged to have a sliding connection, and buckles carried by said sections, each of said buckles having an angular member provided with a depending arm from which project pins arranged to engage the waistband of a garment, as set forth.

10. A waist-belt comprising two sections each having loops or slides, each of said sections being passed through the loop or slide of its companion section, and buckles secured to said loops or slides and having overhanging members arranged to engage the waistband of a garment, as set forth.

11. A waist-belt comprising two sections arranged to slide one over the other, the rear

end of one of said sections working inside the belt proper and the rear end of the other section working outside the belt proper, and means for maintaining the free ends of said sections in their respective relation to each other, as set forth.

12. A waist-belt formed of two overlapping sections capable of relative adjustment, means for connecting one end of each of said sections to a garment, and adjustable means for uniting the free ends of said sections, whereby said free ends may be relatively adjusted to conform to any relative adjustment of said sections.

13. A waist-belt comprising two sections arranged to slide one over the other, the rear

end of one section working inside the belt proper and the rear end of the other section working outside the belt proper, and a buckle having slots arranged to engage the free ends of said belt and provided with a projecting tongue, said belt being capable of adjustment irrespective of the relative adjustment of said belt-sections, as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

JOSEPH FORMAN.

Witnesses:

B. F. BOYDEN,
E. G. BOWERSOCK.