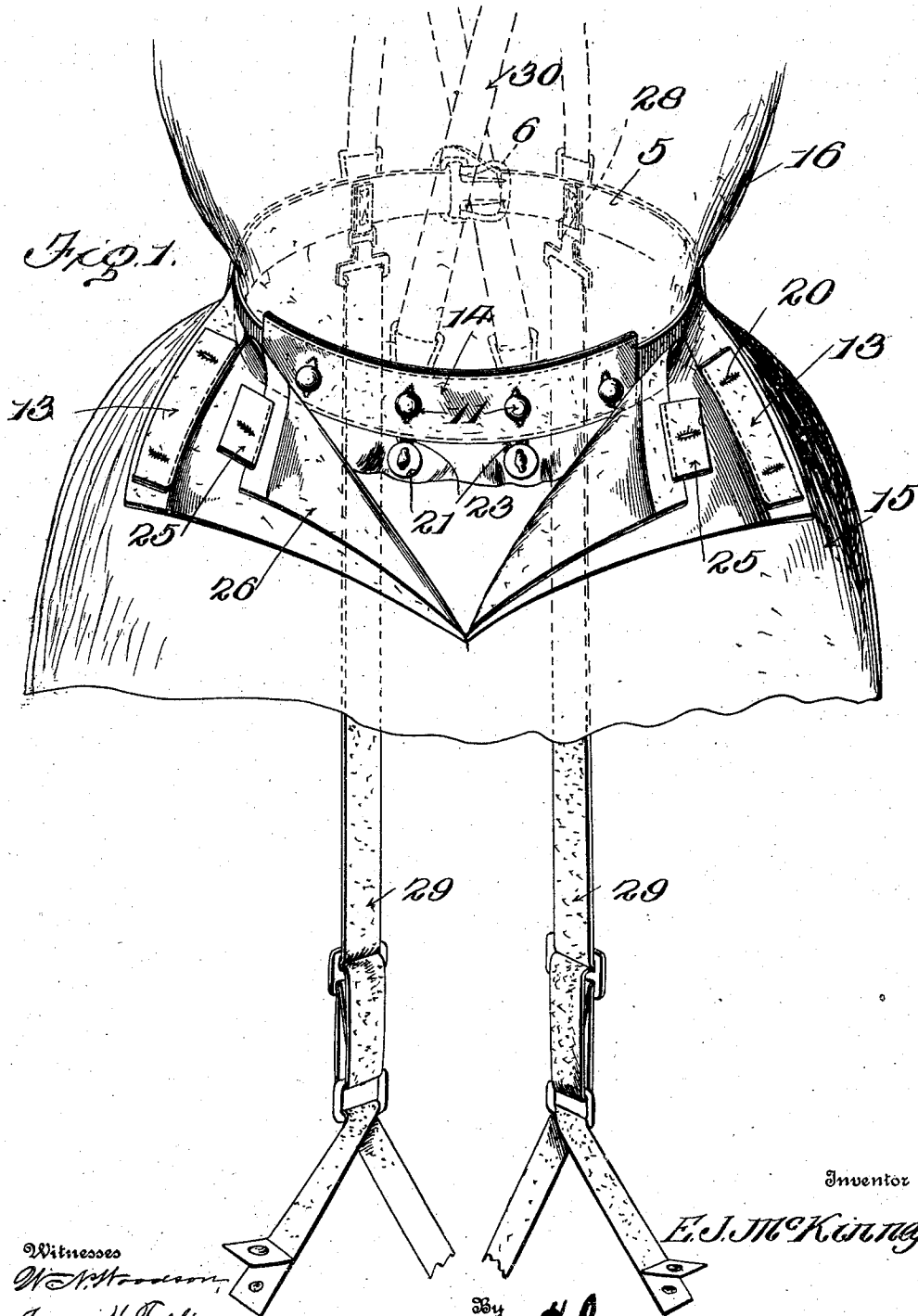


E. J. McKINNEY.
 WAIST AND SKIRT SUPPORTER.
 APPLICATION FILED AUG. 16, 1909.

987,900.

Patented Mar. 28, 1911.

2 SHEETS—SHEET 1.



Witnesses

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34

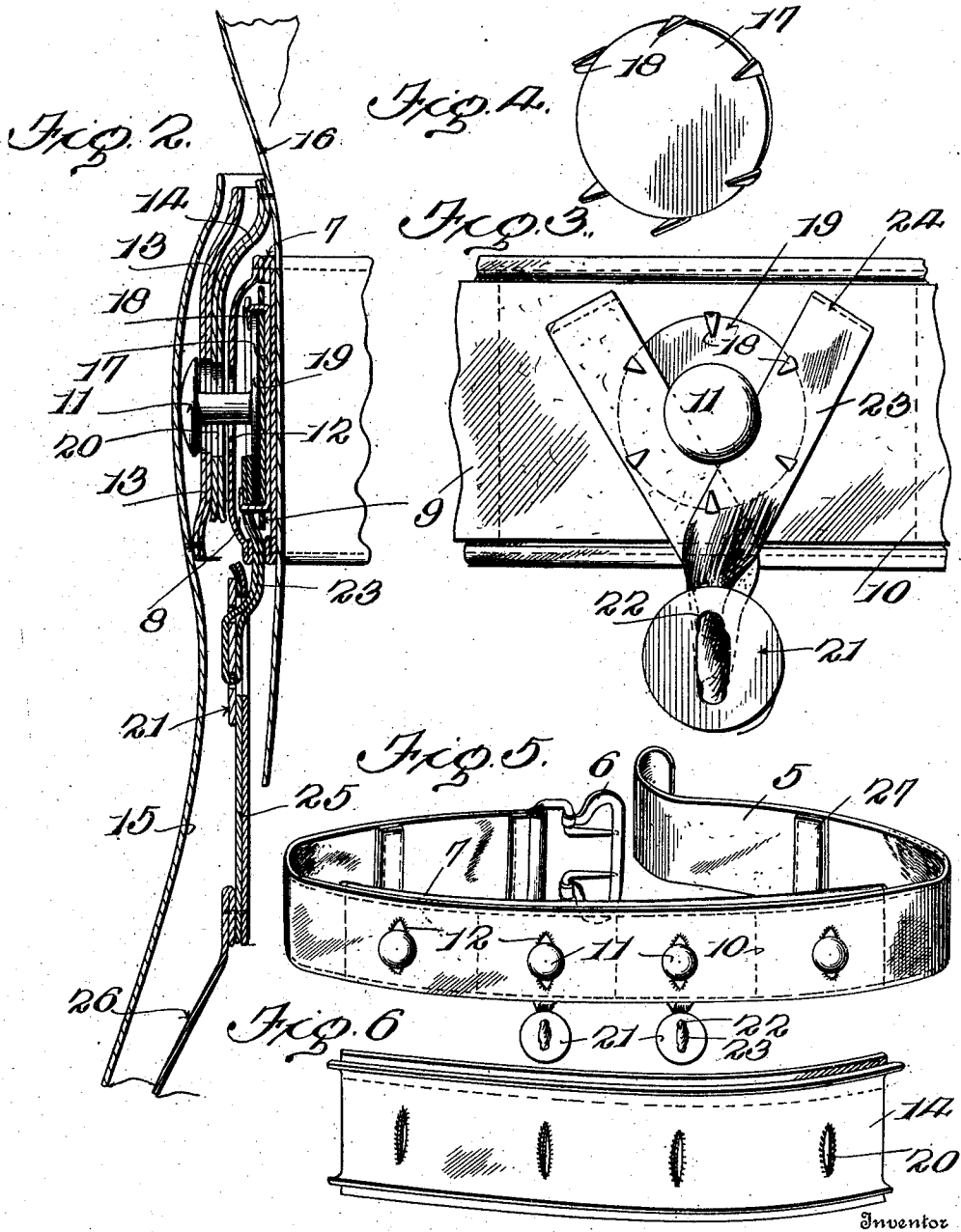
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Witnesses
W. M. Anderson,
J. M. Fallon,

E. J. McKinney

By *W. A. M. Law,* Attorneys

987,900. WAIST AND SKIRT SUPPORTER. EVA J. McKINNEY, Colorado Springs, Colo. Filed Aug. 16, 1909. Serial No. 513,031.

To all whom it may concern

Be it known that I, EVA J. McKINNEY, citizen of the United States, residing at Colorado Springs, in the county of El Paso and State of Colorado, have invented certain new and useful Improvements in Waist and Skirt Supporters, of which the following is a specification.

This invention relates to a combined waist, skirt and hose supporter.

The object of the invention is to provide a comparatively simple and thoroughly efficient device of the character described, by means of which ladies' and children's skirts may be conveniently supported against sagging at the waist line and upward creeping movement of the waist effectually prevented without the employment of pins and similar fastening devices, and without piercing, tearing or otherwise injuring the garments.

A further object is to provide a supporter that insures perfect adjustment and fit of the garments at the waist line and that positively holds the garments against accidental displacement.

A further object is to provide a supporter including a waist band or belt having main and auxiliary fastening devices secured thereto, some of which are adapted to engage the waist and skirt, respectively, and others the petticoat or other under garment, provision being also made for supporting the hose from the waist band.

A still further object of the invention is generally to improve this class of devices so as to increase their utility, durability and efficiency.

Further objects and advantages will appear in the following description, it being understood that various changes in form, proportions and minor details of construction may be resorted to within the scope of the appended claims.

For a full understanding of the invention and the merits thereof and also to acquire a knowledge of the details of construction and the means for effecting the result, reference is to be had to the following description and accompanying drawings, in which:

Figure 1 is a perspective view of a supporter constructed in accordance with my invention, showing the same in position on the waist, the skirt and petticoat being folded back in order to expose the fastening devices on the waist band; Fig. 2 is a vertical sectional view taken through the rear portion of the waist band showing the manner of attaching the skirt and petticoat thereto; Fig. 3 is a plan view of a portion of the

waist band, the outer strip of fabric being removed in order to show the manner of attaching the main and auxiliary fastening devices or buttons in position on the waist band; Fig. 4 is a detail perspective view of one of the clamping disks for retaining the buttons in position on the waist band; Fig. 5 is a perspective view of the waist band or belt detached; Fig. 6 is a perspective view of the waist supported button-hole or eyelet tape.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

The improved supporter forming the subject matter of the present invention comprises a waist band or belt 5 formed of thin, canvas or other suitable material and having one end thereof provided with a buckle 6 adapted to engage the other end of the band when said band is positioned on the waist of the wearer.

Secured to the inner face of the waist band at the rear portion thereof, is a reinforcing strip 7, the latter being stitched or otherwise fastened to the waist band 5 at its marginal edge and having its intermediate portion spaced from the waist band to form an intermediate pocket 8 for the reception of a filling strip 9. The filling strip 9 is preferably of less width than the belt and is secured to the reinforcing strip 7 thereof at predetermined intervals by a row of stitching 10.

Secured to the outer face of the filling strip 9 are a series of fastening devices or buttons 11, the heads of which project through suitable button-holes or eyelets 12 formed in the adjacent outer face of the waist band for engagement with eyelet tapes 13 and 14 secured to the skirt 15 and waist 16 respectively.

The buttons 11 are retained in position on the filling strip 9 by means of circular plates or disks 17 having a series of circumferential spurs 18 formed thereon and adapted to pierce the filling strip 9 with their terminals bent inwardly and downwardly against the circular base portions 19 of the buttons, as best shown in Fig. 3 of the drawings. It will here be noted that the attaching disks 17 are interposed between the inner face of the reinforcing strip 7 and the inner face of the filling strip 9, while the circular portions 19 of the buttons bear against the outer face of the filling strip 9 with the heads of the buttons projecting laterally through the eyelets 12 so that the attaching disks 17 and fixed ends of the buttons are entirely housed within the pocket 8, thus to prevent the same from coming in contact with the body of the wearer when the supporter is in use.

The eyelet tapes 13 and 14 are preferably formed of two or more plies of thin canvas, tape or other suitable material having button-holes or eyelets 20 formed therein and adapted to receive the heads of the adjacent buttons or fastening devices 11, the eyelet tapes 13 on the skirt 15 having their lower longitudinal edges stitched or otherwise secured to the skirt, while the eyelet tape 14 on the waist is secured to the latter by stitching or otherwise fastening the upper longitudinal edge of the tape to said waist. Thus it will be seen that by passing the heads of the fastening devices 11 through the button-holes or eyelets on the waist tape 14 and then folding the adjacent portions of the skirt

at the placket thereof laterally and subsequently passing the heads of the buttons through the button-holes or eyelets 20 on the skirt tapes, said skirt will be securely fastened at the waist line so as to prevent sagging of the skirt and upward creeping movement of the waist.

As a means for fastening a petticoat or other under garment to the waist band, suitable auxiliary fastening devices 21 are secured thereto, said auxiliary fastening devices being preferably in the form of flat disks or buttons having spaced openings 22 formed therein for the reception of a suspension tape 23. The intermediate portions of the suspension tapes 23 are threaded through the openings 22 of the disks or buttons 21, while the opposite ends thereof are crossed and extended upwardly on converging lines beneath the enlarged portions 19 of the buttons or fastening devices 11, as best shown in Fig. 3 of the drawings, some of the spurs 18 of the attaching disks 17 being passed through the diverging or spaced ends of the attaching tapes 23 in order to assist in securing the attaching tapes of the auxiliary fastening devices in position on the waist band. Thus it will be seen that the intermediate portions of the attaching tapes 23 are securely clamped between the disks 17 and circular portions 19 of the buttons 11 by means of the spurs 18, which latter also pierce the attaching tapes, as before stated. If desired however, additional means may be employed for anchoring the attaching tapes on the waist band, and in the present instance the attaching tapes are secured to the waist band by one or more rows of stitching 24. In this connection it will be noted that the lower ends of the attaching tapes 13 extend through the lower edge of the waist band beneath the buttons 11 so that the auxiliary fastening devices or buttons 21 will be suspended from the waist band in alinement with the buttons 11 so as to be conveniently engaged by the eyelet tapes 25 on the petticoat 26.

The eyelet tapes 25 on the petticoat 26 are preferably secured to the latter by stitching or otherwise fastening the lower longitudinal edges of the eyelet tapes 25 to the upper edge of the petticoat or under garment, the eyelet tapes 25 of the petticoat 26 being so disposed with relation to the eyelet tapes 13 of the skirt 15, that when said skirt and petticoat are folded inwardly toward the waist band, the eyelets or button-holes on the tapes 13 will engage the heads of the main fastening devices 11 and the eyelets or button-holes on the attaching strips 25 will engage the buttons or auxiliary fastening devices 21, thus to securely fasten the several garments in assembled position, as best shown in Fig. 2 of the drawings.

Secured to the inner face of the waist band 5 at the front of the latter, are vertical reinforcing strips 27 having terminal loops 28 for engagement with suitable hose supporting straps 29, the latter being detachably secured to the loops 28 so that the hose supporters may be removed when desired. If desired, suitable shoulder tapes or straps 30 may also be detachably secured to the waist band as indicated in dotted lines in Fig. 1 of the drawings in order to assist in sustaining the weight of the garments.

From the foregoing description it will be seen that by means of the waist band, and fastening devices above described, the skirt, waist and petticoat may be securely fastened at the waist line without the employment of pins and similar fastening devices, which latter have a tendency to tear or otherwise injure the garments.

Having thus described the invention, what is claimed as new is:

1. A supporter comprising a waist band having a pocket formed therein, a filling strip seated in said pocket, and buttons having their inner ends secured to the filling strip and their heads projecting through one side of the waist band.

2. A supporter comprising a waist-band having a filling strip, buttons having their inner ends bearing against one side of the filling strip and their outer ends provided with heads projecting through the waist-band, suspension tapes depending from the waist-band and having their intermediate portions overlapped and projected through the lower longitudinal edge of said waist-band, securing means extending through the filling strip and suspension tapes and engaging the inner ends of the buttons and auxiliary buttons secured to the projecting ends of said suspension tapes.

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

EVA J. MCKINNEY. [L. s.]

Witnesses:

ALEX. WANLESS,
MARION ANDERSON.