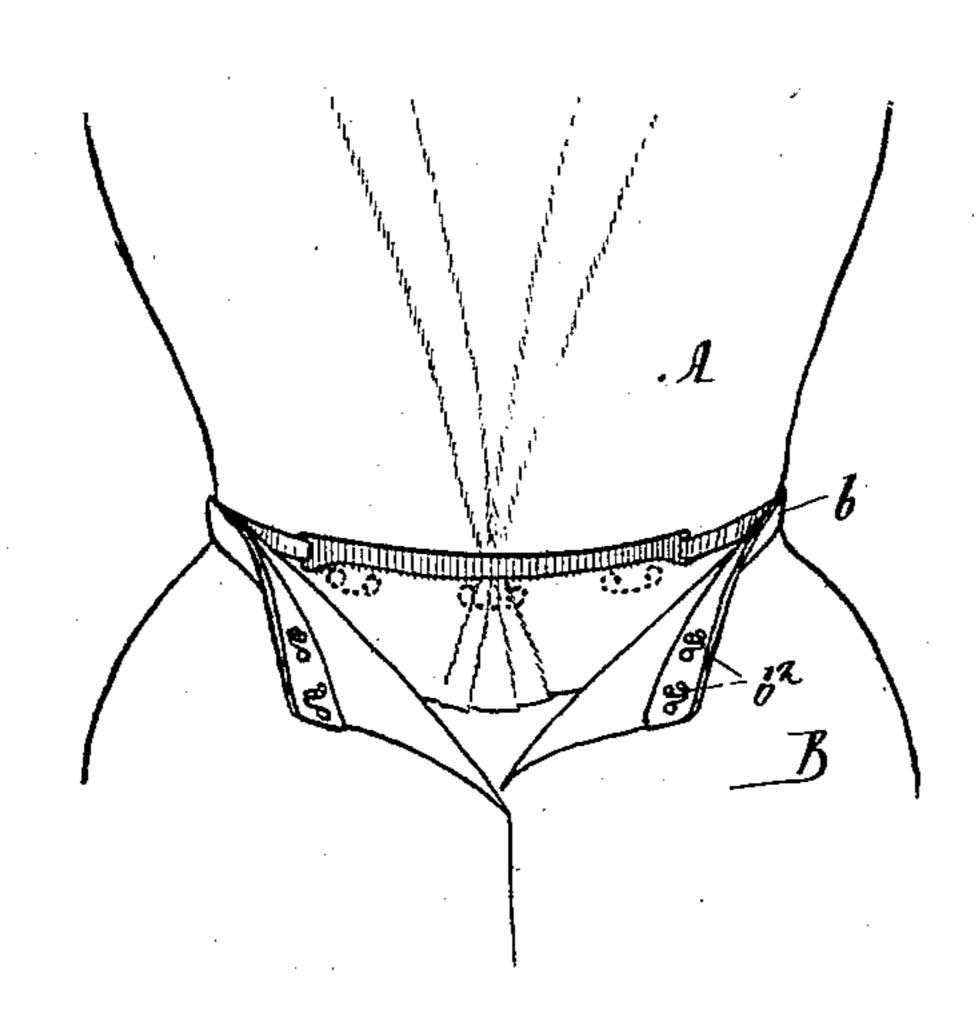
F. E. BUDDINGTON.

HOLDER FOR SHIRT WAISTS, &c.

(Application filed Dec. 6, 1900.)

(No Model.)



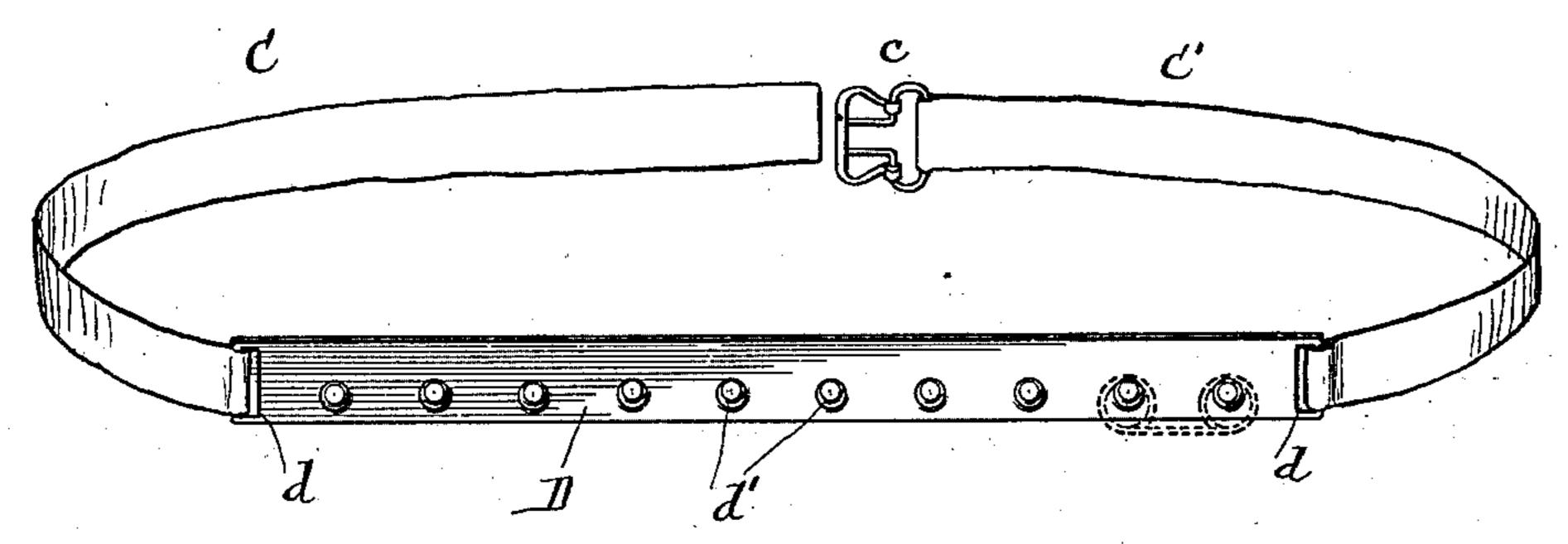
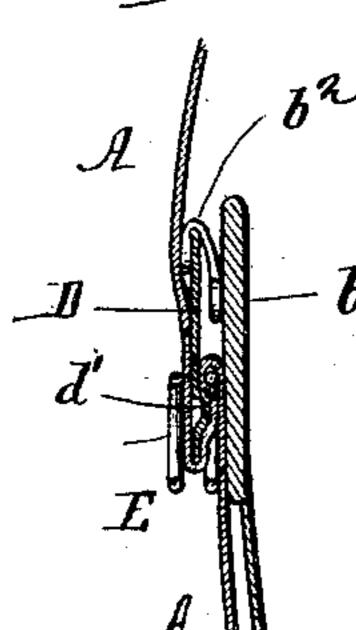
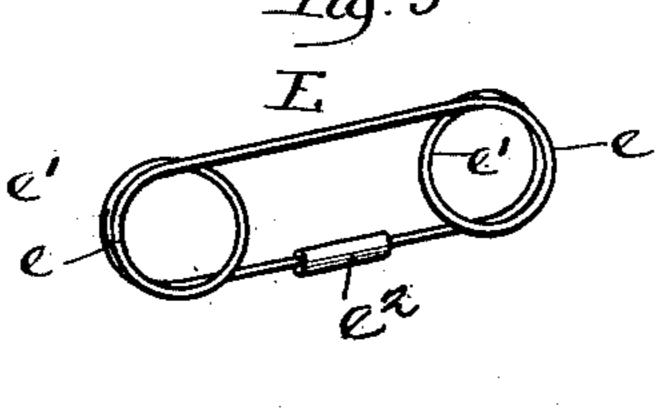


Fig. 4.





Witnesses:

By Perice Pfeshir his Attorneys.

United States Patent Office.

FRANK E. BUDDINGTON, OF CHICAGO, ILLINOIS.

HOLDER FOR SHIRT-WAISTS, &c.

SPECIFICATION forming part of Letters Patent No. 671,664, dated April 9, 1901.

Application filed December 6, 1900. Serial No. 38,869. (No model.)

To all whom it may concern:

Beit known that I, FRANK E. BUDDINGTON, a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Holders for Shirt-Waists and other Purposes, of which the following is a full, clear, and exact description.

Figure 1 is a rear view showing part of a human figure with my invention applied thereto. Fig. 2 is an enlarged detail perspective view of my improved device. Fig. 3 is a detail perspective view of one of the clasps. Fig. 4 is a view in vertical cross - section through the holder, through a portion of a shirt-waist and skirt in position for use, and through one of the retaining-clasps.

My invention has for its main object to provide an improved device whereby the lower portions of the waists of ladies' apparel and the band of the skirt may be held in proper relative position, so that the "riding up" of the lower part of the waist and the sagging of the skirt-band and consequent separation

25 of these parts shall be prevented.

The invention is more especially applicable for use in connection with shirt-waists that are usually made of thin material, which under the movements of the body are apt to draw 30 away from the band of the skirt. Various devices have heretofore been produced for the purpose of holding down the shirt-waists and for supporting the skirt-band in proper relation thereto. Most of these devices, how-35 ever, have involved the use of safety-pins, hooks, or the like that pass through the material and under the strains to which they were subjected were very apt to tear or injure the material. My present invention af-40 fords a very simple and effective means for holding down the lower portion of ladies' waists and as well also for supporting the band of the skirt, so that the accidental separation of these parts may not occur, the waist 45 and skirt-band being retained in neat and proper relation to each other.

The invention consists in features of improvement hereinafter described, illustrated in the accompanying drawings, and particularly pointed out in the claims at the end of this specification. I wish it distinctly understood, however, that while I have described herein what I regard as the preferred em-

bodiment of the invention, and while I have shown it as illustrative for the purpose of 55 holding a shirt-waist, it will be readily understood that extensive modifications may be made without departing from the spirit of the invention and that features of the invention may be employed without its adoption as an 60 entirety.

A designates the shirt-waist, and B denotes the skirt, this skirt being shown as

provided with the usual band b.

In carrying out my invention I preferably 65 provide a belt adapted to encircle the waist of the wearer, this belt consisting, preferably, of flexible portions C and C', of cloth or like material, the free end of one of these parts being furnished with a buckle or like attach- 70 ment c to engage the other. The parts C and C' are connected to opposite ends of a strip D, that is preferably formed of thin metal, this strip being shown as provided with slots d at its ends for engagement with 75 the parts C and C'. The strip D, while flexible in the direction of its length, so as to permit it to readily conform to the contour of the wearer's body, is preferably rigid in vertical direction and is provided with a 80 series of offsets d', projecting from the face thereof. These offsets may be made in the strip D by means of a suitable punch, and preferably the upper portions of the offsets are formed more abrupt than the lower por- 85 tions for the purpose to be presently stated. In connection with the strip D, I use one or more catches E, preferably of the construction shown in Fig. 3 of the drawings. Each of these catches is made from a piece of wire 90 bent to form, preferably, coils at its opposite ends, these coils consisting of parts e and e', that are adapted to set upon opposite sides of the strip D when the catches are in position for use. As shown, each of the catches 95 E is of proper size to engage two of the projections d' of the strip D, although manifestly each catch might be formed so as to engage one of the projections only. When the catches are formed of wire, as shown, the 100 ends of the wire may be connected by a sleeve e^2 . The inner face of the band b of the skirt B will be provided with a suitable number of hooks b^2 , that are adapted to engage the upper edge of the strip D, as will presently more 105 fully appear. Manifestly the strip D may

be formed of any desired length and the offsets or projections of the strip and the catches engaging therewith may be of any suitable number. If the strip is made of consider-5 able length, the catches can be adjusted at

any desired point.

In using my invention the lower part of the shirt-waist is passed beneath the bottom edge of the strip D and turned upwardly, after to which the catches E will be set in position, as shown, the bent portions e and e' at the ends of the catches setting upon opposite sides of the strip, the loops e extending opposite the projections d thereof. As the catches 15 are made of wire or like springy material, it will be seen that the portions e and e' will yield sufficiently to permit the catches to be set in position and will clasp the material of the shirt-waist against the strip and over the 20 projections d, and the elasticity of the catches will allow them to separate a sufficient distance to admit material of any desired thickness. When the catches are in position for use, as shown, they will serve to prevent the 25 drawing upward of the lower part of the shirtwaist, as the strain upon the shirt-waist is resisted by the catches, which in turn are held in place on the strip D by the engagement of the catches with the projections on 30 the strip. While it is not essential that the projections d of the strip should be of the shape shown, this is regarded as preferable, as it allows for the easy setting of the catches. in position for use and the abrupt shoulders 35 at the tops of the projections better resist the withdrawal of the catches from the strip. I regard the construction of the catches E as novel, and as they may be used for other purposes I do not wish this feature of the inven-40 tion to be understood as restricted to the particular use shown. After the shirt-waist has been connected to the strip D by one or more of the catches E in the manner described the shirt-waist will be placed upon the wearer and the free ends of the sections C and C' will be connected together by the buckle. The hooks b' of the skirt-band b will then be slipped over the upper edge of the strip D, as shown in Fig. 4, and the skirt-band will thereby be se-50 curely held against sagging downward, while at the same time the lower part of the shirt-

waist will be prevented from riding upward. I do not wish the invention to be understood as restricted to the precise construction 55 shown. So far as I am aware my invention presents the first instance of a device of the character described employing a strip of metal or like material in combination with one or more catches adapted to clasp the lower part 60 of the shirt-waist thereto. It also presents the first instance of a strip having projections adapted to be engaged by catches to retain the lower part of the shirt-waist in position. Manifestly the details of construction above

65 set out may therefore be varied within wide limits without departing from the spirit of the invention.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. An article of the character described comprising a strip of material rigid in vertical direction, in combination with movable catches adapted to straddle the lower edge of the strip and clamp the bottom of the waist 75 thereto.

2. An article of the character described comprising a strip rigid in vertical direction and provided with one or more lateral offsets, in combination with a clasp adapted to en- 80 gage opposite sides of the strip and to coöperate with said offsets to clamp the material of the waist thereto.

3. An article of the character described comprising a belt having a strip provided 85 with one or more lateral offsets, in combination with a clasp adapted to engage the opposite sides of the strip and to coöperate with said offsets to clamp the material of the waist thereto.

4. An article of the character described comprising a belt having a strip provided with one or more lateral offsets, in combination with a clasp formed of bent wire having portions adapted to engage opposite sides of 95 the strip and arranged to engage said offsets.

5. An article of the character described comprising a strip of material rigid in vertical direction and provided with a series of lateral offsets upon its outer face, in combi- roc nation with spring-catches adapted to straddle the lower portion of the strip opposite the offsets and clamp the bottom of the waist thereto.

6. An article of the character described 105 comprising a strip of material rigid in vertical direction and provided with a series of lateral offsets on its outer face, in combination with catches adapted to straddle the lower portion of the strip and to coöperate 110 with said offsets to clamp the bottom of the waist thereto, the free upper edge of the strip being adapted to receive hooks on the waistband of the skirt.

7. An article of the character described 115 comprising a strip of material provided with lateral offsets or projections adjacent its lower edge, in combination with one or more clasps adapted to straddle the strip and to engage said projections to clamp the bottom of the 120 waist thereto, the upper part of the strip being exposed to receive attachments on the waistband of the skirt.

8. A clasp formed of spring-wire and consisting of coiled sections at each end con- 125 nected by straight, parallel portions tangential to said coils, the ends of the wire whereof the clasp is formed being suitably connected together.

FRANK E. BUDDINGTON.

Witnesses:

GEORGE P. FISHER, Jr., ALBERTA ADAMICK.