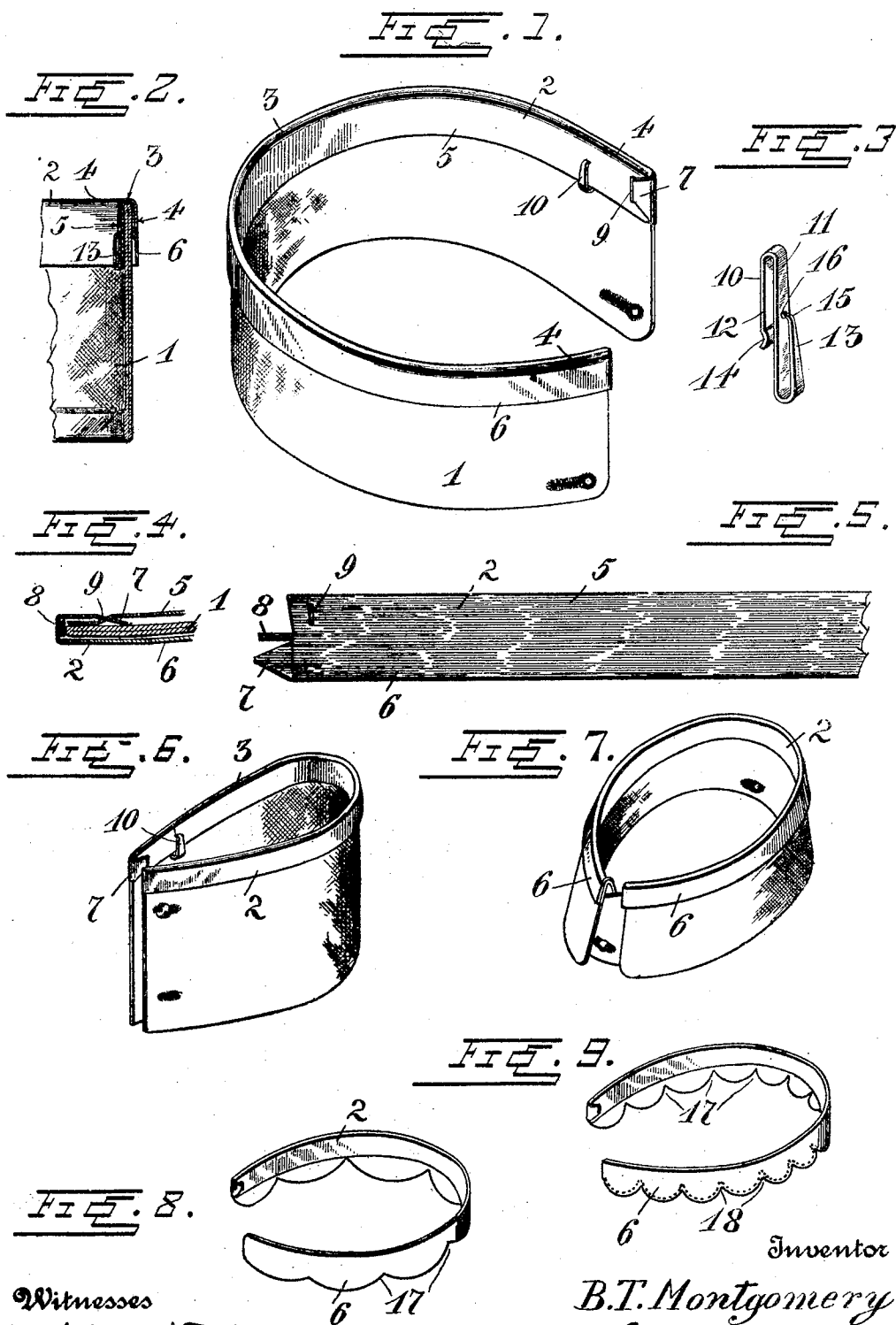


No. 797,971.

PATENTED AUG. 22, 1905.

B. T. MONTGOMERY.
SHIELD FOR COLLARS AND CUFFS.

APPLICATION FILED SEPT. 22, 1904.



Witnesses
C. Hunter
P. H. Griesbauer.

Inventor
B.T. Montgomery
By *H. B. Wilson*
Attorney

UNITED STATES PATENT OFFICE.

BURGESS T. MONTGOMERY, OF WASHINGTON, DISTRICT OF COLUMBIA.

SHIELD FOR COLLARS AND CUFFS.

No. 797,971.

Specification of Letters Patent.

Patented Aug. 22, 1905.

Application filed September 22, 1904. Serial No. 225,496

To all whom it may concern:

Be it known that I, BURGESS T. MONTGOMERY, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Shields for Collars and Cuffs; and I do 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.

My invention relates to improvements in shields for collars, cuffs, and the like; and it consists in certain novel features of construction, combination, and arrangement of parts hereinafter fully described and claimed.

The object of my invention is to provide a simple, comparatively inexpensive, durable, and efficient shield of this character constructed, preferably, of waterproof material and having means for removably securing it to the edge of neck or hand linen in order to prevent the latter from becoming wilted or soiled by perspiration or other causes.

The above and other objects, which will appear as the nature of my invention is better understood, are accomplished by the construction illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of my improved shield applied to a "straight" or "standing" collar. Fig. 2 is a vertical sectional view through the same, showing the means for fastening the shield upon the collar. Fig. 3 is a detail perspective view of the friction clip or fastener. Fig. 4 is a detail horizontal sectional view through one end of the shield and collar. Fig. 5 is a plan view of the blank from which the shield is made. Fig. 6 is a perspective view of a cuff with one of my improved shields applied thereto, and Fig. 7 is a similar view of a "turn-down" collar with a slightly-modified form of shield applied thereto. Figs. 8 and 9 are perspective views of modified forms of shields.

Referring more particularly to Figs. 1 to 5, inclusive, of the drawings, the numeral 1 denotes a linen collar, and 2 my improved shield, which is preferably constructed of rubber, celluloid, or other waterproof material. Said shield may be of any desired size and shape; but I preferably make them in the form illustrated in the drawings and from a single piece of material, which is stamped or cut, as shown in Fig. 5. The shield comprises a slightly-curved or arc-shaped body portion 3, which

is doubled or folded upon itself longitudinally, as shown at 4, to form inner and outer folds or sides 5 and 6, which are adapted to engage the inner and outer faces of the edge of the collar, cuff, or other piece of neck or hand wear to which the shield is applied.

In order to provide a neat finish at each end of the shield and also to prevent the neck or wrist of the wearer from being chafed or scratched, I form the ends of the shield as shown in Fig. 5 and then fold the flaps as seen in Fig. 4. As shown, a V-shaped flap 7 is formed on each of the ends of the outer side 6 of the shield and a narrow flap 8 on each of the ends of the portion 4. The ends of the inner side 5 of the shield are formed with slots 9 to receive the pointed ends of the flaps 7 after the flaps 8 have been first folded downwardly. By this construction it will be seen that the ends of the collar or the like to which the shield is applied, as well as its edge, will be protected.

The shield 2 may be removably secured to the collar or the like in any suitable manner; but I preferably employ two or more metallic fasteners 10, which are in the form of frictional or spring clips. As shown, these fasteners are formed from a single strip 11 of resilient metal by bending one of its ends upon itself to provide a spring-jaw 12 and its other end to provide a similar spring-jaw 13. The jaw 12 is adapted to engage the collar or cuff to which the shield is applied and has its end curved inwardly, as at 14, to cause the jaw to tightly engage the collar or cuff. The other jaw 13, which engages the inner side 5 of the shield, has its end formed with a point or spur 15, which is adapted to penetrate the shield and to enter an opening 16, formed in the body portion of the fastener, as clearly shown in Fig. 2 of the drawings. Two or more of these fasteners 10 may be attached at suitable points to the shield, and it will be seen that they will hold the shield securely in place and at the same time permit it to be readily removed.

In Fig. 6 of the drawings I have illustrated the application of my invention to a shirt-cuff. The construction and operation of this form of shield is identical with that previously described, the only difference being in the size.

In Fig. 7 of the drawings I have modified the shield slightly in order to permit it to be applied to a turn-down collar. As clearly

shown, the flaps 7 and 8 are omitted, and the ends of the sides 6 and 6 of the shield are straight to permit the ends of the collar to be brought closely together. In all other respects the construction of this shield is the same as that of the one first described.

In Figs. 8 and 9 of the drawings I have shown two shields which have their outer sides 6 ornamented. These shields have scalloped edges, as shown at 17, and one of them has an ornamented border 18; but it will be understood that they may be shaped, ornamented, and finished in any desired manner.

The use of my improved shield will effectively prevent the personal linen to which it is applied from wilting from perspiration or becoming soiled from other causes. By reason of the fasteners 10 the shield may be quickly and easily applied to or removed from a collar, cuff, or the like.

From the foregoing, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

While I have shown and described the preferred embodiment of my invention, it will be understood that I do not wish to be limited to the precise construction and application herein set forth, since various changes in the form, proportions, and minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of the invention.

Having thus described my invention, what

I claim as new, and desire to secure by Letters Patent, is—

1. A shield for a collar, cuff or the like article, foldable longitudinally to provide flaps to cover the inner and outer sides of the article, said inner flap having slots 9 near its ends, and said outer flap having projecting flaps 7 at its ends, foldable on the inner sides of the ends of the inner flap and adapted to be engaged with the slots 9 thereof.

2. A shield for a collar, cuff or the like article, foldable longitudinally to provide flaps to bear against the inner and outer sides of the article, said inner flap having slots 9 near its ends, and said outer flap having projecting end flaps 7 at its ends, foldable on the inner sides of the ends of the inner flap and adapted to be engaged with the slots 9 thereof, said shield being further provided at its ends, between the inner and outer flaps, with flaps 8, for the purpose set forth.

3. A shield for a collar, cuff or the like article, foldable longitudinally to provide flaps to bear against the inner and outer sides of the article, flaps at the ends of one of said flaps, foldable upon the other of the first-mentioned flaps, and means to secure said end flaps when thus folded.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

B. T. MONTGOMERY.

Witnesses:

BENJ. E. COWL,

CLAYTON G. BIRCH.