H. E. SHUMWAY.

COLLAR.

APPLICATION FILED MAY 8, 1913.

**1,153,455.** Patented Sept. 14, 1915.

Fig. 1.

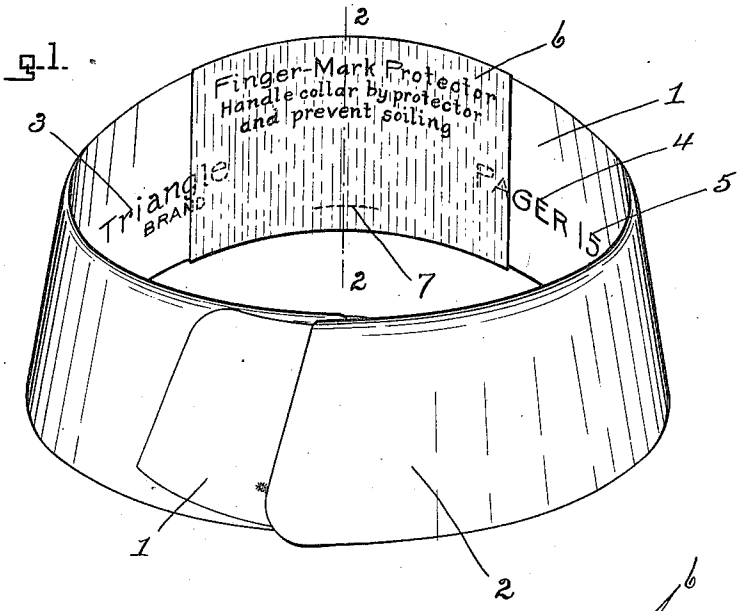
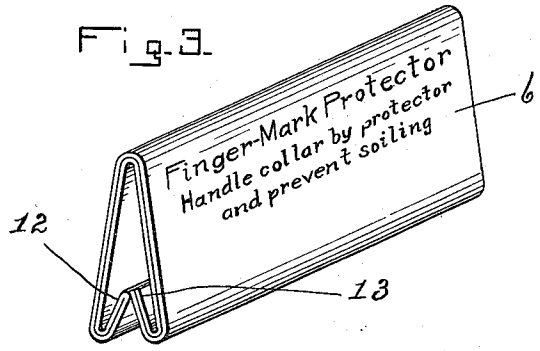



Fig. 3.



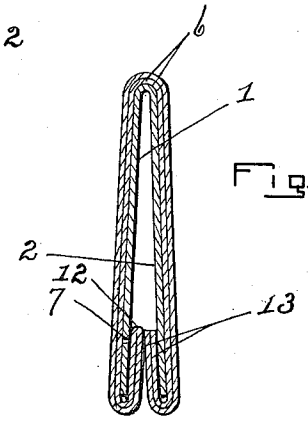




Fig. 2.

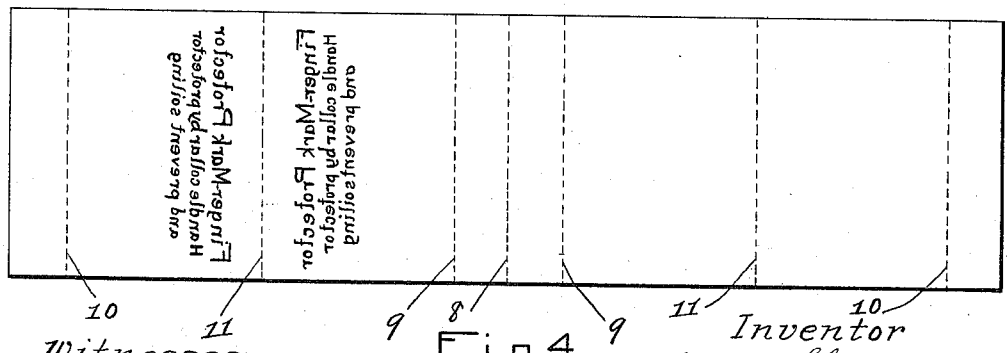



Fig. 4.

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# UNITED STATES PATENT OFFICE.

HARRY E. SHUMWAY, OF WATERFORD, NEW YORK, ASSIGNOR TO VAN ZANDT, JACOBS & CO., OF TROY, NEW YORK, A CORPORATION OF NEW YORK.

## COLLAR.

1,153,455. Specification of Letters Patent. Patented Sept. 14, 1915.

Application filed May 8, 1913. Serial No. 766,327.

*To all whom it may concern:*

Be it known that I, HARRY E. SHUMWAY, a citizen of the United States, residing at Waterford, county of Saratoga, and State of New York, have invented certain new and useful Improvements in Collars, of which the following is a specification.

The invention relates to such improvements and consists of the novel construction and combination of parts hereinafter described and subsequently claimed.

Reference may be had to the accompanying drawings, and the reference characters marked thereon, which form a part of this specification. Similar characters refer to similar parts in the several figures therein.

Figure 1 of the drawings is a view in perspective of a fold-collar, showing my invention applied thereto. Fig. 2 is a vertical cross-section of the same taken on the broken line 2—2 in Fig. 1. Fig. 3 is a view in perspective of the protector removed from the collar. Fig. 4 is a plan view of the protector laid out flat with that surface uppermost which is contained between the plies formed by folding the protector upon itself for use.

The principal object of the invention is to protect an apparel collar from being soiled by handling.

Referring to the drawings wherein the invention is shown in preferred form, 1 is the band, and 2 is the folded-over top of an ordinary fold-collar which may be of any desired style, and which may bear upon the inner surface of the band the printed name of the brand as at 3, the printed name of the style of collar as at 4, and the printed size as at 5, as is usual in such collars.

The back-portion of the collar is inclosed by a protector, 6, which for certain purposes of the invention may be of any suitable material and form adapted to surround and cover the back-portion of the collar in the vicinity of the back buttonhole, 7, in the band thereof, permitting the collar to be handled at this point through the medium of the protector, 6, without contact of the fingers with the laundried surface of the collar itself. The protector is removable so that it can be separated from the collar when it is desired to wear the collar. In the preferred form shown, the protector is made of a strip of transparent paper as shown in Fig. 4, which may be of any desired width. This strip is folded upon itself along the broken line 8. The folded end of the two-ply strip thus formed is folded over along the coincident lines, 9—9, upon one side of the body of the strip. The other end of said two-ply strip, formed by the two unconnected ends of the original strip, is folded over along the coincident lines 10—10 upon the same side of the body of the strip. The two-ply strip is then folded upon itself along the coincident lines 11—11, with the flap 12, formed by the fold-lines 9—9, and the flap, 13, formed by the fold-lines 10—10, inturned between the body-portions of the strip in the form shown in Fig. 3. The protector thus formed is slipped down over the back-portion of the folded collar and the flaps, 12 and 13, are partly opened and thrust in between the top and band of the collar by which they are embraced and held as shown in Fig. 2 thus retaining the protector in position. By making the protector of transparent paper or other transparent material, the protector can be thus applied and used without hiding from view any of the brand, style or size marks which are printed on the inner surface of the band. The outside ply of the protector being transparent, I am able to print upon the inner surface of said outside ply instructions for use, or other matter, by so printing the matter in negative or reverse form that it will read positively when seen through the transparent body of the paper. Such printed matter is thus not brought into contact with the fingers in handling, and is prevented from soiling the surface of the collar by the interposed inner ply of the protector. I have shown the protector thus provided with printed directions for the handling of the collar to prevent soiling.

What I claim as new and desire to secure by Letters Patent is:

1. A finger-protector for fold-collars comprising a piece of transparent material folded upon itself to embrace the band and folded-over top of the collar and having inturned end-flaps to enter between and be retained in position by the top and band of the collar.

2. A finger-protector for fold-collars comprising a strip of transparent material folded upon itself having an inturned flap at its folded end and an inturned flap at its

other end, said folded strip being again folded whereby it is adapted to embrace the top and band of a fold-collar and its end-flaps to enter between the band and top of the collar, said protector having on the inner surface of its outer ply negatively printed matter.

In testimony whereof, I have hereunto set my hand.

HARRY E. SHUMWAY.

Witnesses:
GERTRUDE M. PITZ,
ROSE A. LEDUC.

**Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."**