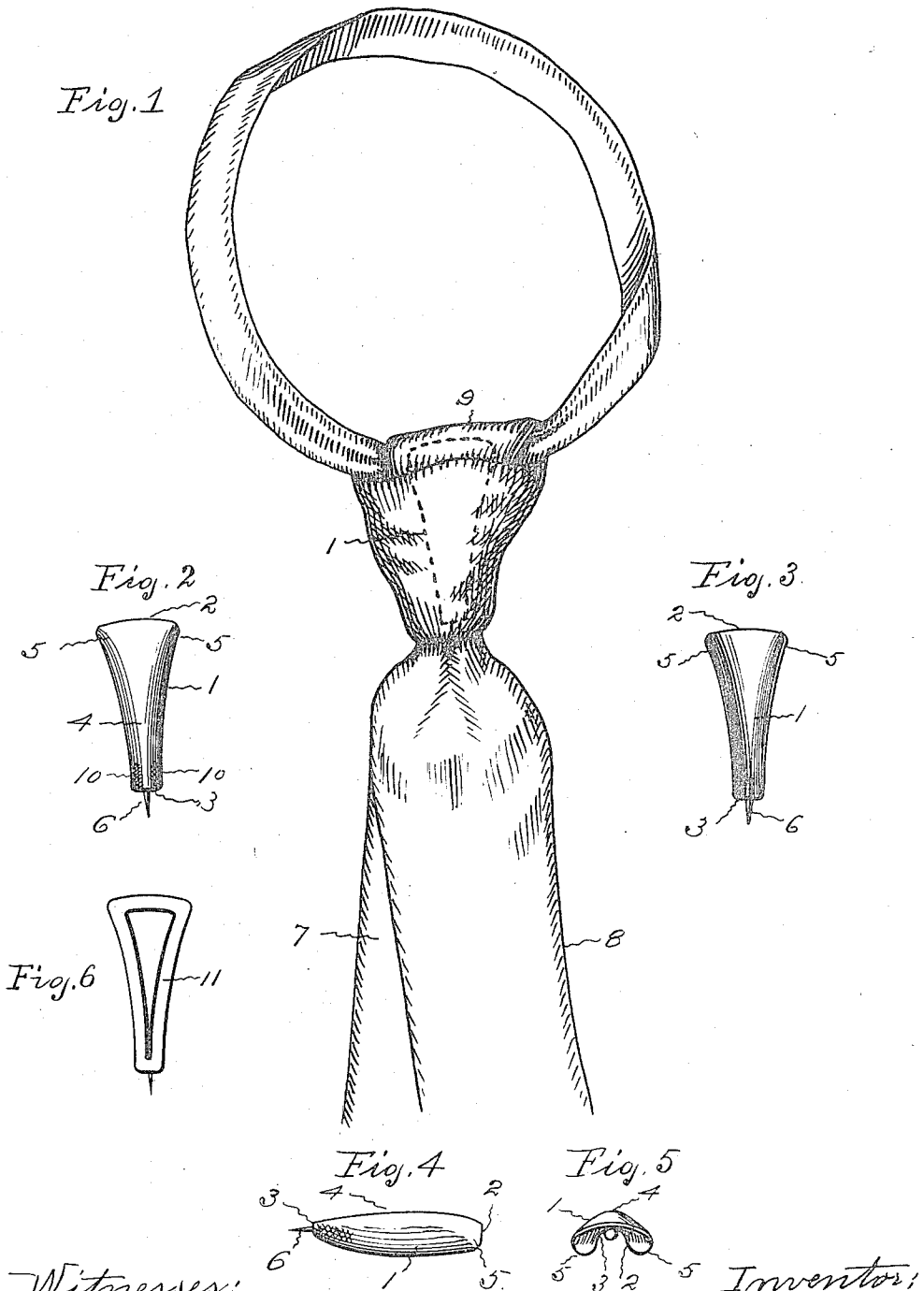


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 REMOVABLE NECKTIE SHAPER.
 APPLICATION FILED NOV. 7, 1911.

1,041,418.

Patented Oct. 15, 1912.



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UNITED STATES PATENT OFFICE.

CHARLES H. BORDEN, OF HARTFORD, CONNECTICUT.

REMOVABLE NECKTIE-SHAPER.

1,041,418.

Specification of Letters Patent.

Patented Oct. 15, 1912.

Application filed November 7, 1911. Serial No. 658,970.

To all whom it may concern:

Be it known that I, CHARLES H. BORDEN, a citizen of the United States, residing at Hartford, in the county of Hartford and State of Connecticut, have invented a new and useful Improvement in Removable Necktie-Shapers, of which the following is a specification.

This invention relates to a device which is designed to be temporarily inserted beneath or located between the folds of the knot of a necktie of the four-in-hand type, for the purpose of giving form to the knot and for holding the parts of the tie so the knot will retain the desired shape under all conditions and strains when in use.

The object of the invention is to provide a very simple and cheap article, which can be easily slipped between the layers of the knot of a four-in-hand tie for the purpose of giving it a neat and attractive shape and for holding it in such shape while the knot is being set and adjusted, and while the tie is worn, regardless of strain and any tendency to loosen and become displaced, and which can be instantly removed when the tie is to be taken off.

The invention resides in a thin, light shell or form which can be made of sheet metal, celluloid, hard rubber, horn or the like, and which has its contour shaped to give form to the sides and front portion of the knot of the tie. This form may, if desired, be provided with a pin that will engage the sliding or loose end of the tie so as to hold the form in position in the knot and prevent the knot from loosening until it is desired to untie it, at which time, by simple manipulation, the form can be released and removed.

Figure 1 of the accompanying drawings shows a view of a four-in-hand tie with the knot loosely tied over an article which embodies this invention. Fig. 2 shows a front view of the form. Fig. 3 shows a rear view. Fig. 4 shows a side view. Fig. 5 shows an end view. Fig. 6 shows a modified form.

The shell 1 of the device first illustrated is desirably stamped to shape from thin metal, such as gold, silver, aluminum or brass, but it may be made of such composition as celluloid, or hard rubber. This shell, which is wider at the top 2 than at the bottom 3, is bent or arched so as to form a curved longitudinal ridge 4 down the cen-

ter for practically its entire length. The ridge widens out at the upper end, which is flared so as to form wings 5. At the lower or smaller end the shell may be provided with a projecting pin 6, which can be screwed into a threaded hole in the metal, or otherwise attached, so as to project downwardly. The shell may be knurled, as at 10, Fig. 2, to provide rough surfaces which can be readily grasped between the thumb and finger.

Instead of stamping the device from a solid piece of sheet material, it may be made in the form of a frame 11, as shown in Fig. 6, in which case the top of the central ridge is eliminated.

After a necktie has been placed around the neck of the wearer, and the knot loosely tied, the form is slipped upwardly between the inner loose end 7 and outer folded end 8 of the tie, until the wide upper edge reaches the fold 9 that turns over the sections of the neckband portion of the tie where they enter the knot. The loose end 7 of the tie is then drawn tightly, causing the parts of the knot to shape themselves over the form. When the desired tension is obtained, the end 7 of the tie is engaged with the pin 6. This holds the form in the knot, which with the fingers may then be smoothed over it. When the knot is thus tied and fastened, if it is not located properly with relation to the collar, it can be slipped either one way or the other, for the purpose of centering it, without loosening it or destroying its shape. When it is desired to take the tie off, the knot is grasped between the thumb and finger so as to hold the form, and then the inner end of the tie is drawn down until it is disengaged from the pin, after which the form can be slipped out and the knot untied. Of course the form could be removed after the tie was shaped over it, if it was not desirable to wear it.

The invention claimed is:

A new article of manufacture designed to be removably inserted between the folds of a string necktie after the knot is tied for the purpose of giving shape to the knot and temporarily holding it in form and position, which consists of a thin concavo-convex plate that is wider at the top than at the bottom and is curved backward laterally to

a greater degree at the bottom than at the top, but nowhere more than one-half of a cylinder so that the outer edges of the plate coincide with and form the contour of the
5 article, whereby the article may be easily slipped into and removed from the knot in order to shape the same without materially

increasing its bulk, and a retaining pin projecting downwardly from the smaller bottom end of the plate.

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