

No. 658,268.

Patented Sept. 18, 1900.

D. E. LANTZ.
NECKTIE SUPPORT.

(Application filed Feb. 7, 1900.)

(No Model.)

2 Sheets—Sheet 1.

Fig. 1.

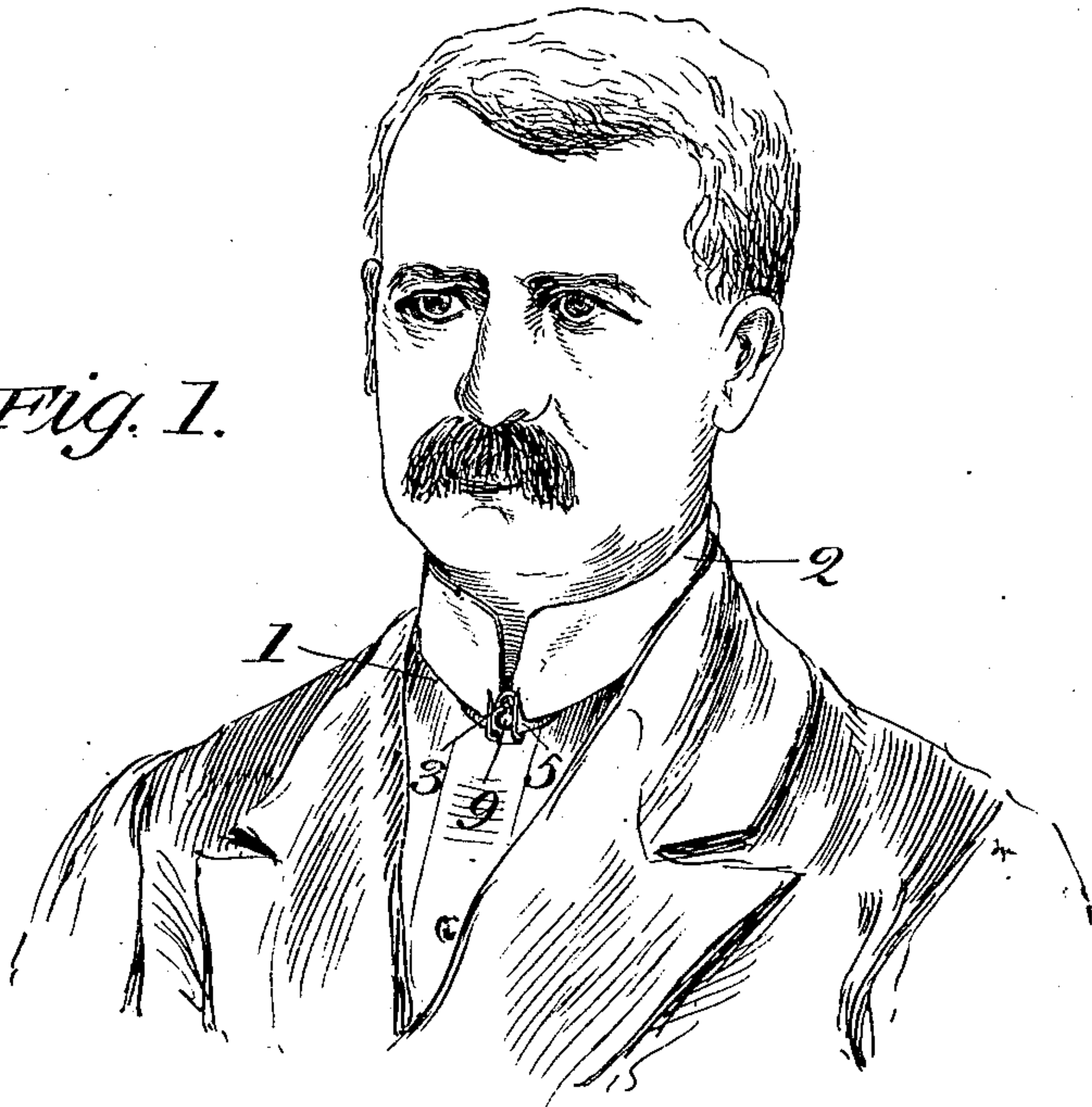
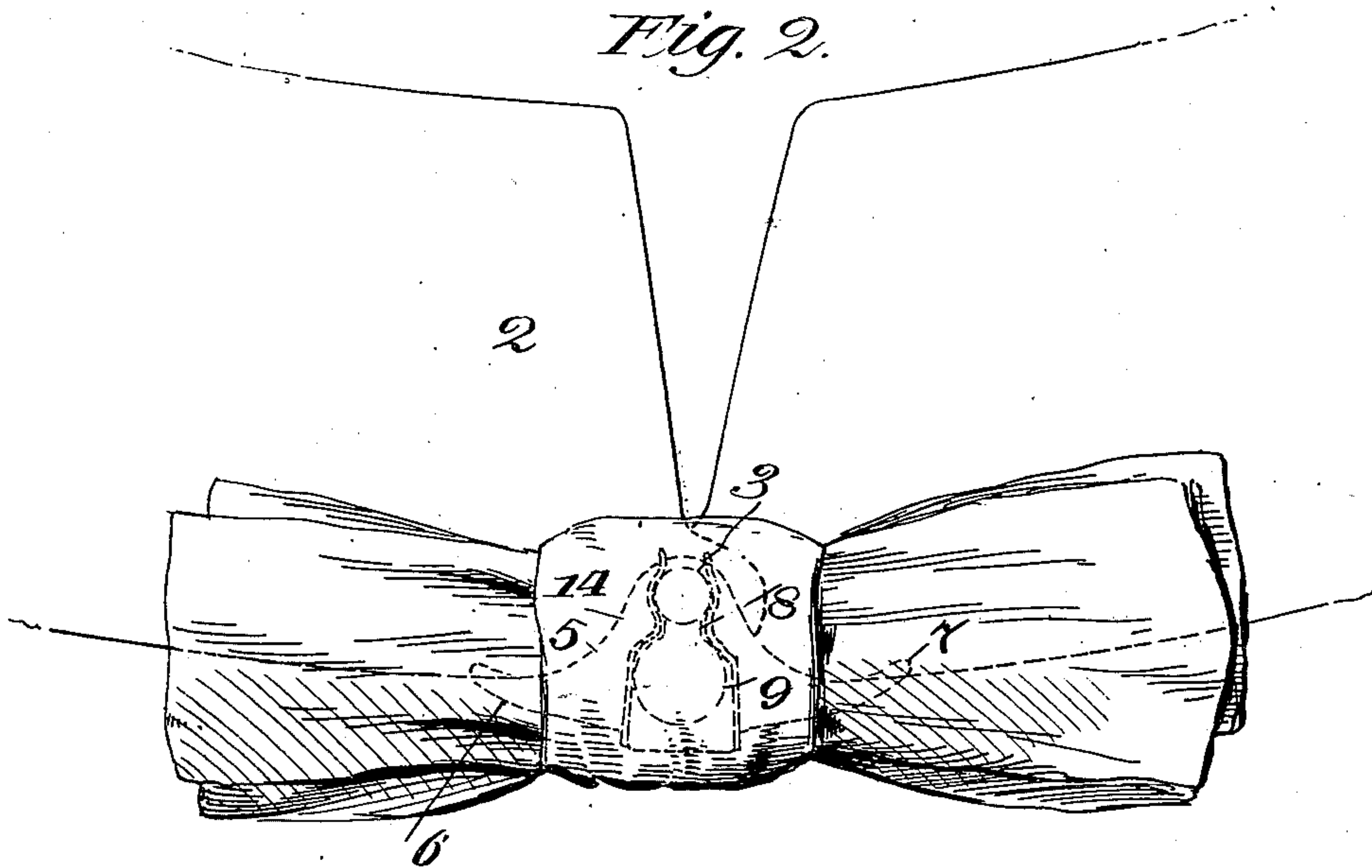


Fig. 2.



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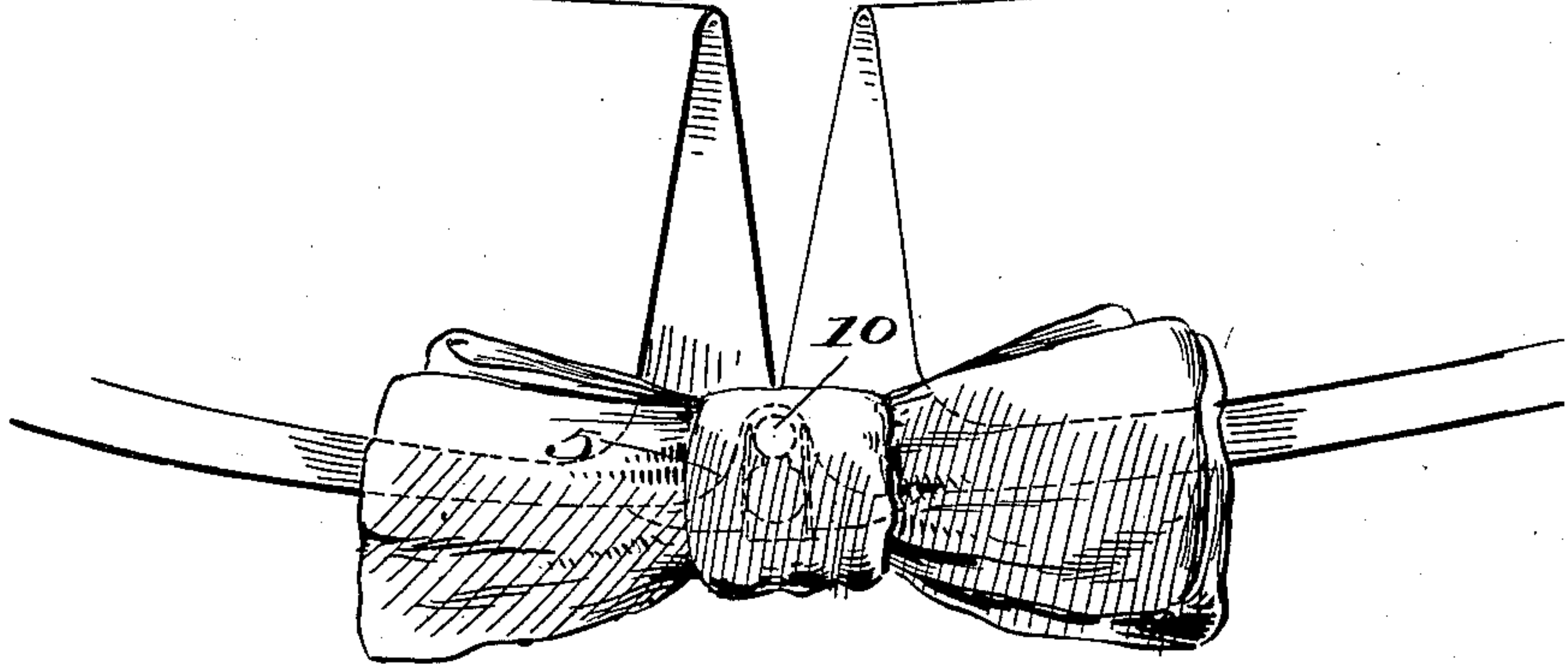
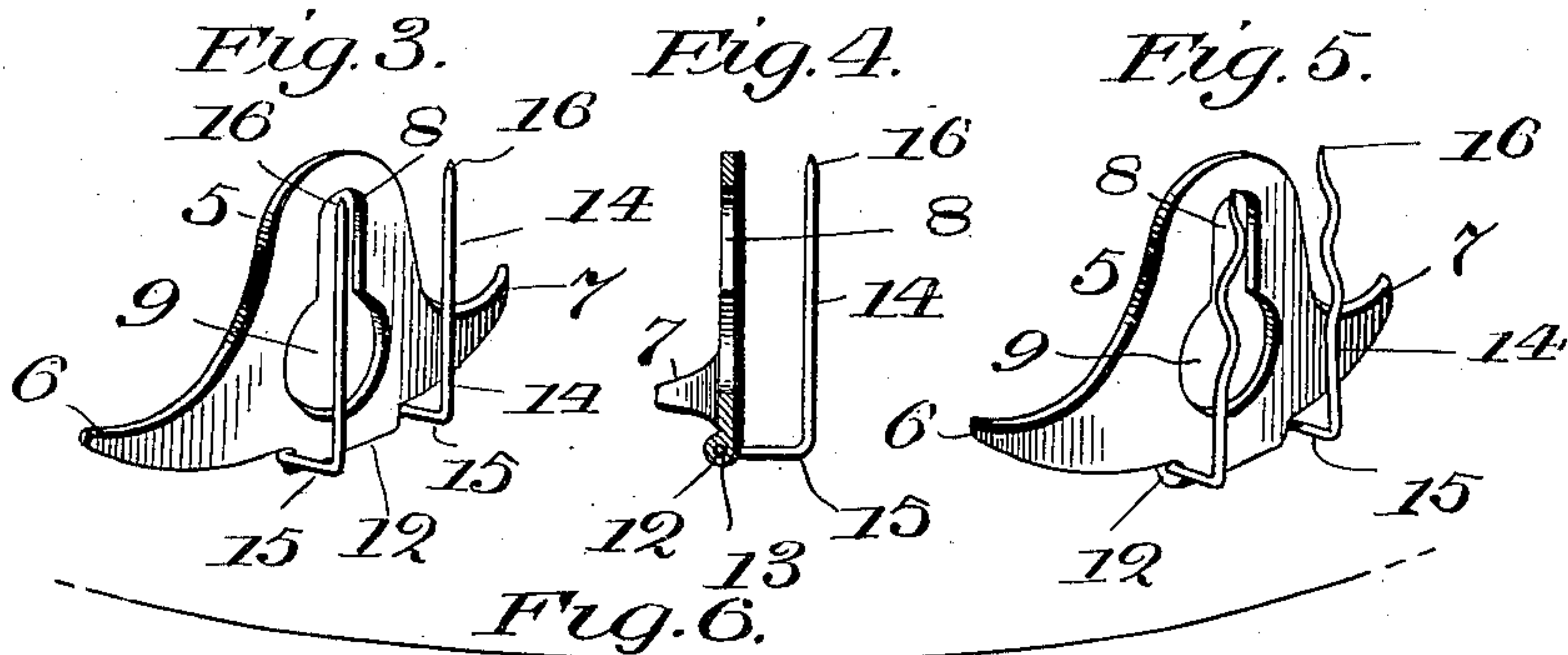
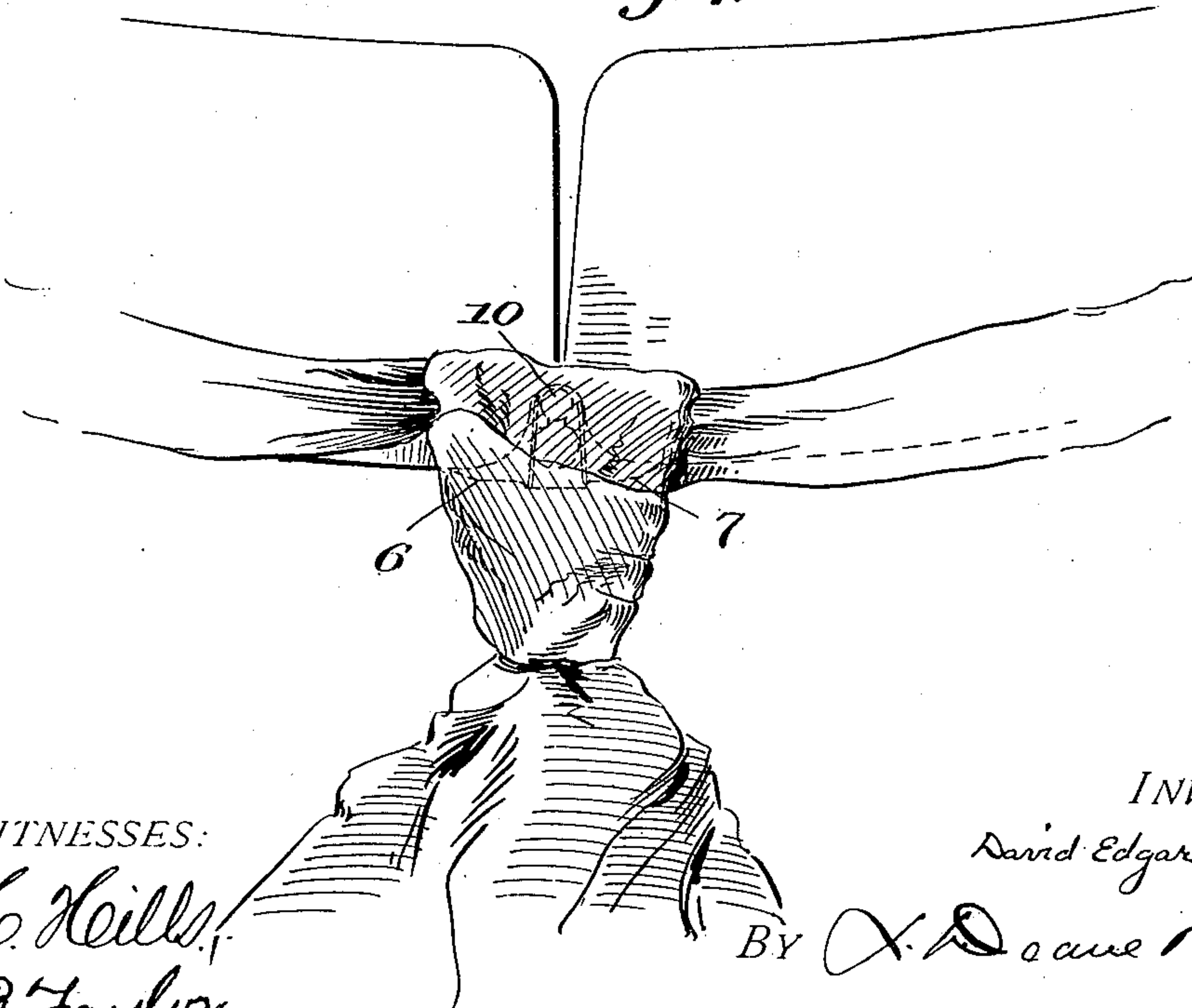


Fig. 7.



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UNITED STATES PATENT OFFICE.

DAVID EDGAR LANTZ, OF FARMER CITY, ILLINOIS.

NECKTIE-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 658,268, dated September 18, 1900.

Application filed February 7, 1900. Serial No. 4,328. (No model.)

To all whom it may concern:

Be it known that I, DAVID EDGAR LANTZ, a citizen of the United States, residing at Farmer City, in the county of De Witt and State of Illinois, have invented certain new and useful Improvements in Necktie Supports; and I do hereby 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 present invention relates to improvements in necktie-supporters; and one object is to produce a simple and inexpensive as well as a highly-efficient device for detachably supporting a necktie upon the collar-button which secures the ends of the collar to the neckband of a shirt at the front.

A further object is to so construct the supporter that prongs projecting therefrom will engage the lower edge of the collar to prevent the tie from riding up or from being otherwise displaced or distorted to the discomfort of the wearer.

To the accomplishment of these objects and others subordinate thereto the invention consists in the construction and arrangement of parts and features hereinafter described, illustrated in the accompanying drawings, and succinctly pointed out in the appended claims.

Referring to the drawings, Figure 1 shows the device applied to collar with the tie removed. Fig. 2 is an enlarged view showing the bow-tie applied with the attachment in dotted lines. Figs. 3 and 4 are a perspective and section of preferred form. Fig. 5 is a perspective of modification. Fig. 6 shows a bow-tie and turn-down collar. Fig. 7 shows a standing collar with four-in-hand tie.

Referring to the numerals of reference indicating corresponding parts and structural peculiarities in the several views, 1 indicates the neckband of a shirt, 2 a collar, and 3 a collar-button passing through button-holes in the band and in the ends of the collar overlapping at the front.

5 indicates a sheet-metal plate or blank of approximately-triangular form and transversely curved to conform to the curvature of the collar, but having its lower corners or ends somewhat extended and curved back in somewhat-greater degree than its main portion to form securing or locking springs 6 and 7, de-

signed to extend under the collar for a purpose to be explained. The upper or top edge of the plate is curved convexly, and the side edges, extending from the extremities of the prongs 6 and 7 to this convex contour, are curved concavely in order to give a wedge-like form to the prongs by inclining their upper edges. At the center of the plate is located an elongated slot 8, enlarged at its base, as indicated at 9, for the passage of the head of the collar-button 3, whose shank 11 fits snugly in the upper portion of the slot when the plate is depressed after having been slipped over the head of the button. Extending from the lower edge of the plate, directly below the slot 8, is a lug or pin 12, which when bent back at an angle to the plate or into the form of a trough or tube constitutes a seat in which may be soldered or otherwise secured the transverse bar 13 of what may be termed a "barb-bail," comprising said bar and a pair of tie-securing barbs 14, having angular base portions 15 and converging toward each other from their base portions to their pointed extremities 16. The barbs may be and preferably are crimped for the purpose of preventing the accidental detachment of the tie and to aid in retaining the plate by the engagement of the barbs with the head of the button.

In use the tie is first impinged upon the barbs, as shown in the drawings. The plate is then slipped upon the collar-button and is depressed to bring the button-shank into the narrow portion of the slot and to allow the prongs to slip under the lower edge of the collar. In this position the barbs, which are formed from spring-wire, exert some pressure upon the button-head to draw the head and plate into close contact. The crimps of the spring-barbs will resist the downward movement of the plate by engagement with the button and the prongs will prevent any upward or twisting movement by their engagement with the edge of the collar. In this manner the tie is securely held against derangement and maintains at all times its proper tidy appearance.

From the foregoing it will be observed that I have produced a simple, inexpensive, neat, and unobtrusive tie-supporter which may be permanently secured to a tie or which may be readily affixed to ties of different styles to se-

cure them against such accidental derangement as would render untidy the appearance of the wearer; but while the present embodiment of my invention appears at this time to be preferable I do not desire to limit myself to the structural embodiment herein shown and described, but reserve the right to effect such changes, modifications, and variations as may fall properly within the scope of the protection prayed.

What I claim is—

1. A necktie-supporter comprising a slotted plate curved to conform to the curvature of a collar with its lower corners extended and curved backward in greater degree than its main portion to form prongs as and for the purpose specified.

2. A necktie-supporter comprising a slotted plate curved to conform to the curvature of a collar with its lower ends or corners extended and curved back to form prongs, and the upper edge of the plate curved convexly as and for the purpose specified.

3. A necktie-supporter comprising a plate curved to conform to the curvature of a collar and having a vertical buttonhole-slot, the lower corners being extended and curved backward to form prongs, and its upper edge curved convexly and the side edges extending from the extremities of the prongs to said convexly-curved portion curved concavely to give a wedge-like form to the prongs, as shown and described.

4. A necktie-supporter comprising a slotted plate provided with spring-barbs extending over its face opposite the slot and with plate-securing prongs extending in opposite directions at the base of the plate and bent back into divergent relation.

5. A necktie-supporter comprising a slotted plate having a pair of crimped spring-barbs extending over its face and inclined with respect thereto, a divergent plate, securing-prongs extending from the opposite sides of the base of the plate and designed to engage the lower edge of the collar to prevent riding up or twisting of the tie.

6. A necktie-support comprising a plate of substantially-triangular form, provided with a vertical slot enlarged at its lower end for the reception of a button-head, a flange extending from the base of the plate directly below the slot to form a seat, a pair of crimped spring-barbs connected at their lower ends by a transverse bar engaging said seat, and a pair of plate-securing prongs extending from the opposite sides of the plate at its base and bent back into divergent relation to slip under the lower edge of the collar to prevent the tie from riding up or twisting.

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

DAVID EDGAR LANTZ.

Witnesses:

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