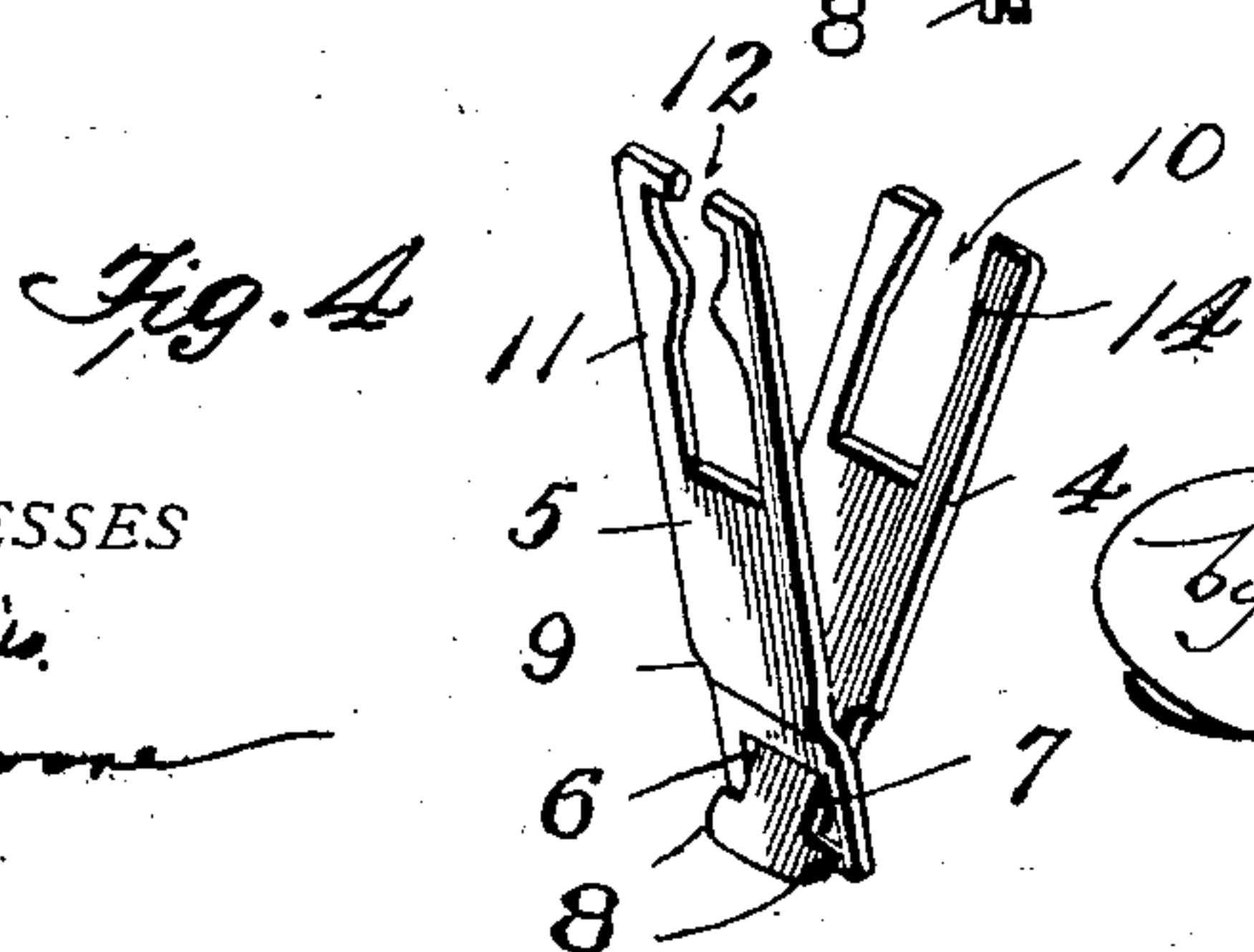
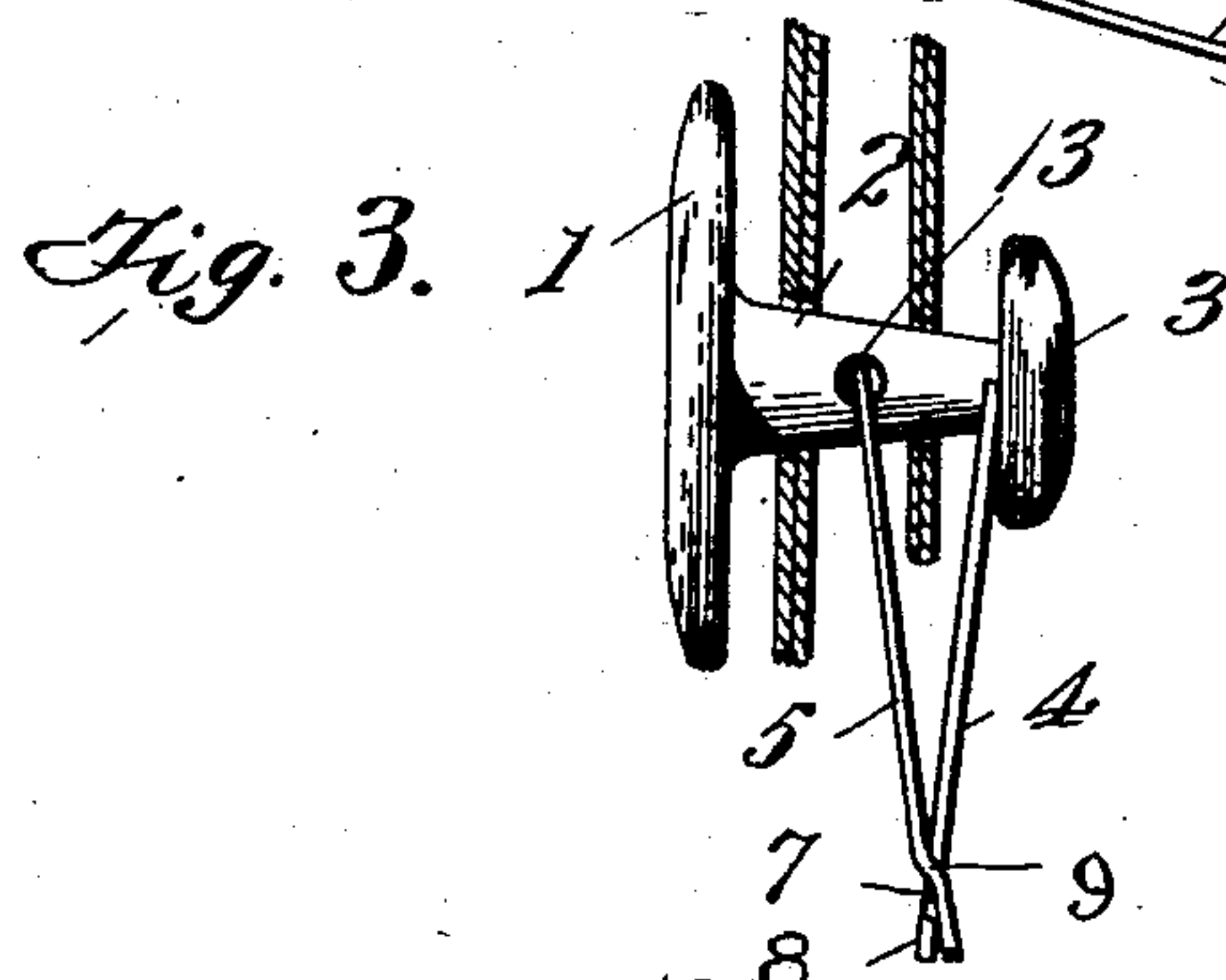
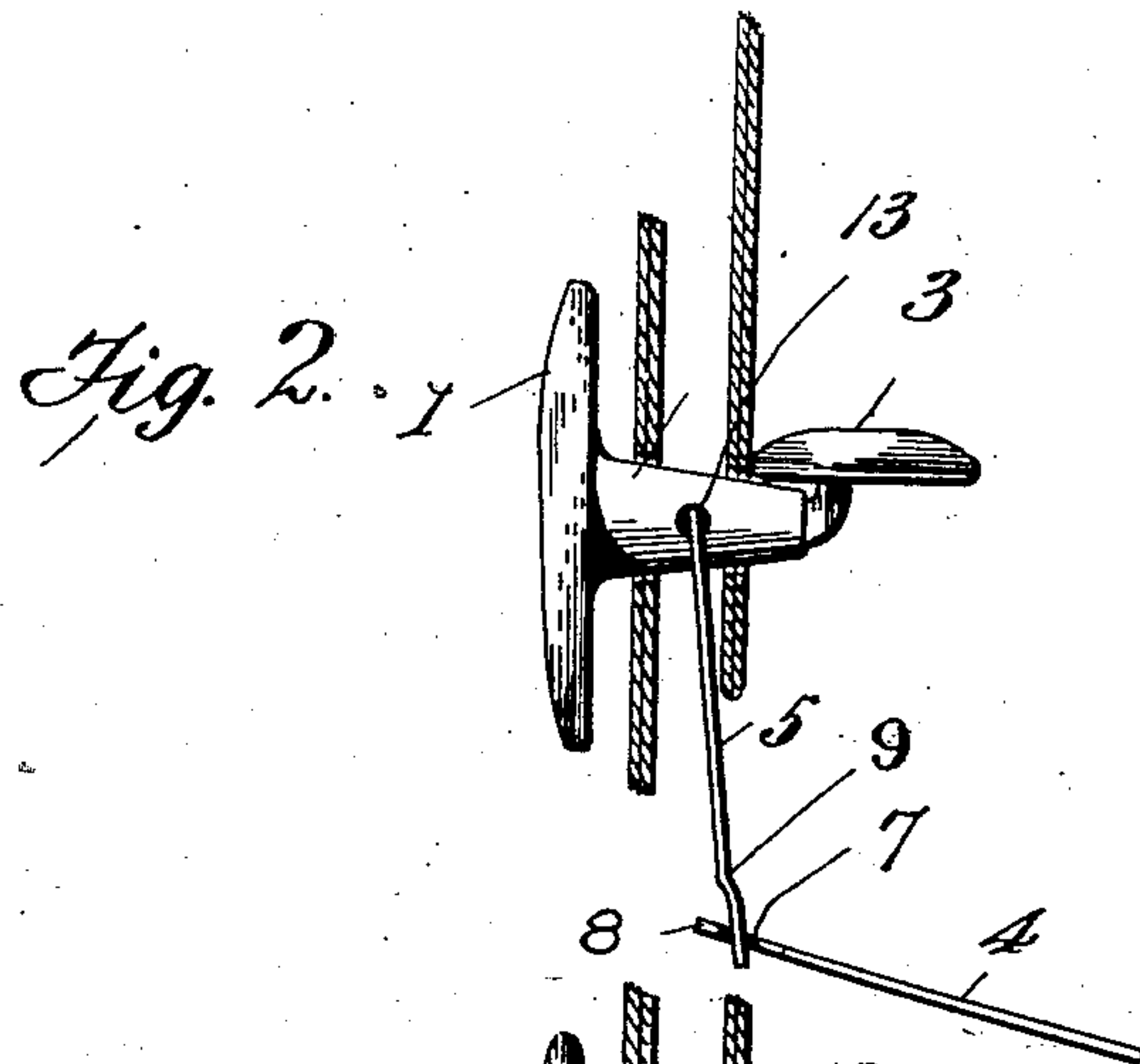
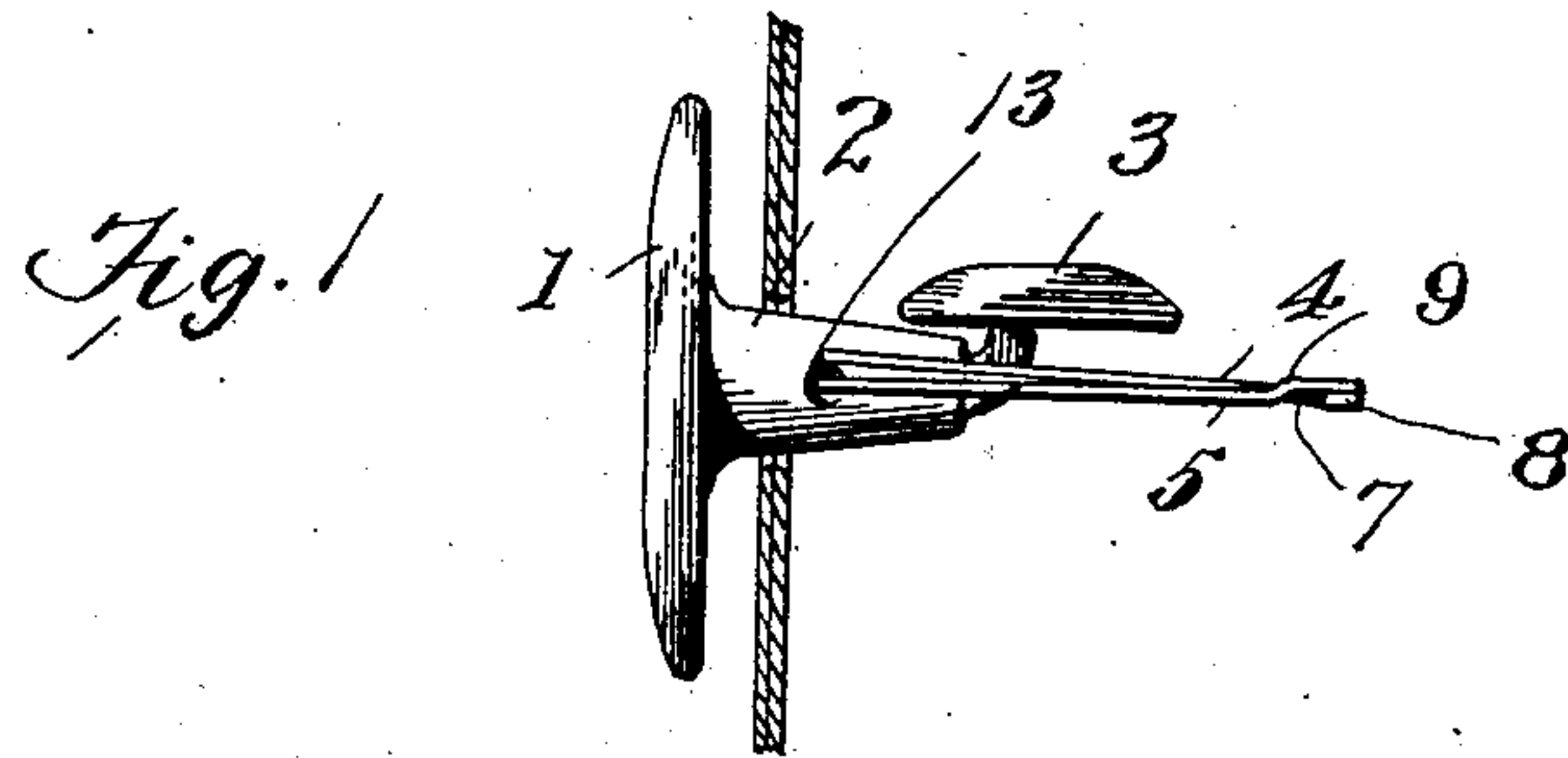


No. 884,092.

PATENTED APR. 7, 1908.

C. A. KIEFFER.
COLLAR BUTTON.

APPLICATION FILED JUNE 6, 1907.



WITNESSES
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COLLAR-BUTTON.

No. 884,092.

Specification of Letters Patent.

Patented April 7, 1908.

Application filed June 6, 1907. Serial No. 377,525.

To all whom it may concern:

Be it known that I, CHARLES A. KIEFFER, a citizen of the United States, residing at Swampscott, in the county of Essex and State of Massachusetts, have invented certain new and useful Improvements in Collar-Buttons, of which the following is a specification.

My invention relates to improvements in collar buttons, and has for its object the provision of a fastening of this character which may be readily inserted in the neck band of the shirt and through the eyelets in the collar, and which is provided with a clasp attachment to engage the lower edge of the collar to hold the collar firmly in place, the clasp further serving the double purpose of a collar retainer and as a means for preventing accidental displacement or loss of the button from the button hole.

I aim to provide a collar button of simple and durable construction which will accomplish the above results in a practical and satisfactory manner, and with such objects in view, my invention consists in the combination with the collar button, of a clasp pivoted to the stem of the button and adapted to clamp the collar in place.

The invention further consists of a collar button embodying certain other novel features of construction, combination and arrangement of parts substantially as disclosed herein and illustrated in the accompanying drawings, in which:

Figure 1, is a side elevation of my improved collar button in the folded or closed position showing the manner in which it is inserted in the button holes of the collar band and collar. Fig. 2, is a like view with the clasp attachment opened to allow the collar to pass over the shank of the button. Fig. 3, is a like view showing the parts in the final position. Fig. 4, is a detached detail view of the clasp.

In the foregoing views, the application of the button to the collar band is illustrated, the views showing consecutively the process of fastening the collar in place, both the collar and collar band being shown in section.

The collar button itself, illustrated in the accompanying drawings is of common construction, comprising a base 1, a shank 2, and a head 3, pivoted on the end of the shank to swing to a position in the same plane with the shank. The clasp consists of two members,

an upper or outer leaf 4, and a lower or inner leaf or plate 5, the lower plate having a transverse slot 6, in its outer free end to receive the reduced neck portion 7, near the outer end of the upper leaf, this reduced neck portion of the upper leaf being prolonged into a T-shaped head having lateral side extensions 8, which serve to prevent disconnection of the two parts. The extreme end of the slotted lower plate is laterally bent or offset as at 9, so as to permit the two leaves lying in flat contact with each other as shown in Fig. 1. The free end of the upper plate is slotted as at 10, thereby providing forked ends which are adapted to lie on either side of the shank when the clasp is closed. This slot in the upper plate may be narrowed toward its end as shown so as to frictionally engage the shank of the button. The lower plate is also formed with forked legs 11, terminating in inwardly directed pintle extensions 12, which have pivotal engagement with oppositely disposed openings 13, about midlength the shank. The inner edges of the forked ends 11, of the pivotal plate are flared inwardly as at 14, to exert a binding action on the shank when the clasp is folded up against the shank as in the position shown in Fig. 1, and thus hold the parts temporarily in the folded position when inserting the head of the button through the button hole.

The application of the device will be readily understood. The parts are first folded or flattened out as in Fig. 1, and the head and the clasp are passed through the shirt band in this folded position. The clasp is then opened out as in Fig. 2 and the head of the button passed through the button openings in the collar. The hinged outer leaf of the clasp is then folded up against the lower outer edge of the collar, beneath the head of the button, the head of the button is then closed down against this leaf, and the clasp is thus locked closed with the edge of the collar retained between the members of the clasp. The collar is thus securely held in place and the button is prevented from being withdrawn or lost until a reverse procedure to the one described is gone through with.

From the foregoing description taken in connection with the drawings the operation and advantages of my invention will be readily understood and appreciated, and it will

be apparent that I have provided a collar button which accomplishes all the results herein set forth.

I claim:

- 5 1. The combination with a collar button having a pivoted head, of a member pivoted to the shank of the button, said member having a pivoted leaf connected to its free end and adapted to be retained closed by the
10 head of the button.
2. The combination with a button having a pivoted head, of a leaf pivoted to the stem of the button, and an outer clamping leaf hinged to the free end of the pivoted leaf.
- 15 3. The combination with a collar button having a pivoted head, of a clasp pivoted to the shank of the button, said clasp comprising a pair of leaves jointed at their outer ends, the inner ends of the leaves being forked
20 to embrace the shank, the forked ends of one of the leaves having pivotal engagement with the shank.
4. A collar button having a hinged head, a leaf having forked ends pivotally engaged on

the shank of the button, an additional re- 25
taining leaf having hinge connection with the pivoted leaf, the head of the button serving as an abutment to limit the movement of the additional leaf.

5. The combination with a button, of a 30
clasp pivoted to the shank thereof, the clasp having as one of its parts a clamping member pivoted to the free end of the other part, said clamping member adapted to engage the head of the button.

6. A button provided with a head, a leaf 35
having forked inturned ends pivotally engaged on the shank of the button, a clamping leaf having spring hinge connection with the free end of the first leaf, the clamping 40
leaf having an outer forked end to embrace the shank of the button.

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

CHARLES A. KIEFFER.

Witnesses:

HIRAM E. MILLER,
JOHN F. EDSON.