

No. 655,079.

Patented July 31, 1900.

F. J. HEILBORN.

COLLAR BUTTON.

(Application filed Dec. 18, 1899.)

(No Model.)

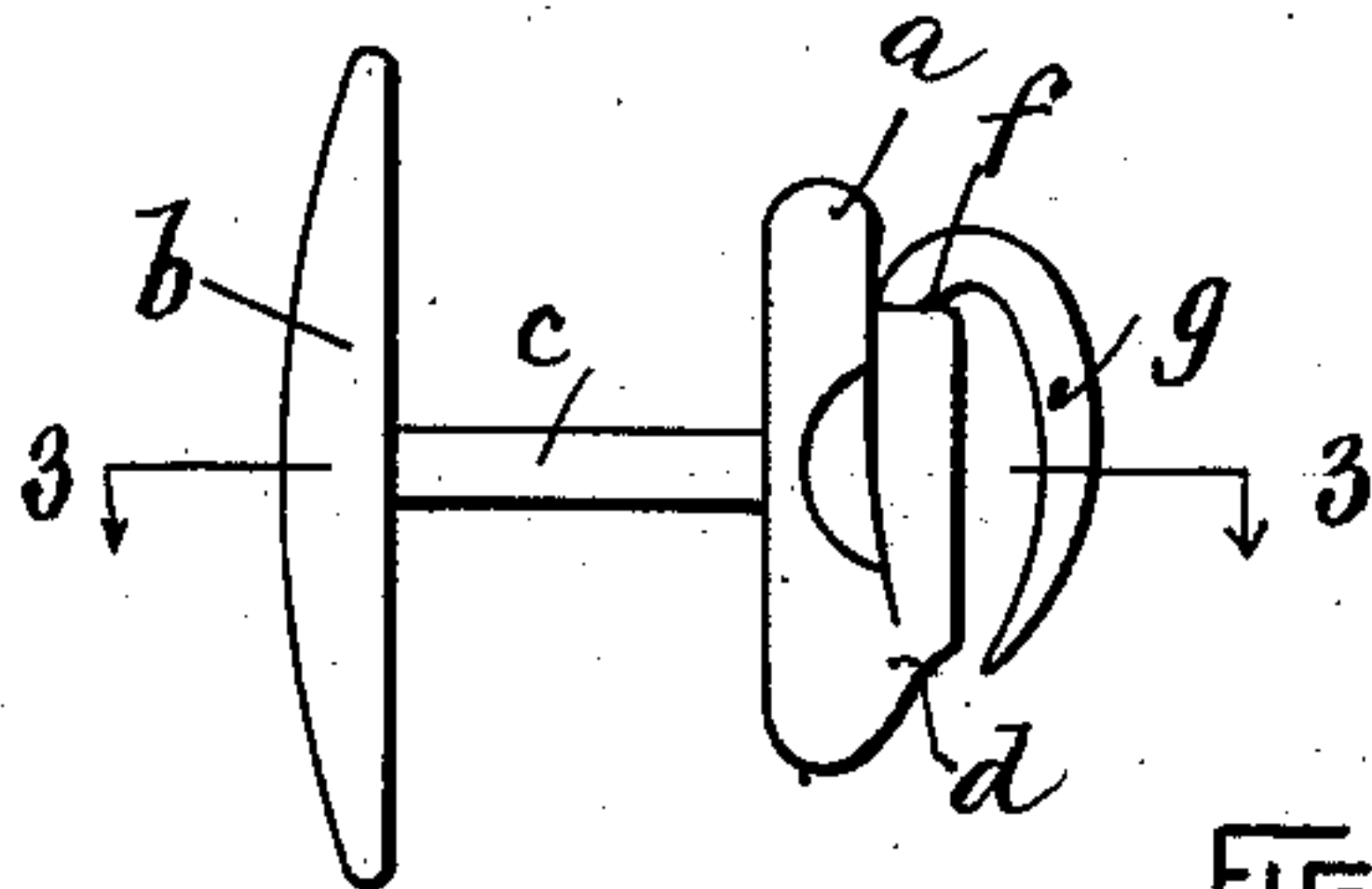


FIG. 1.

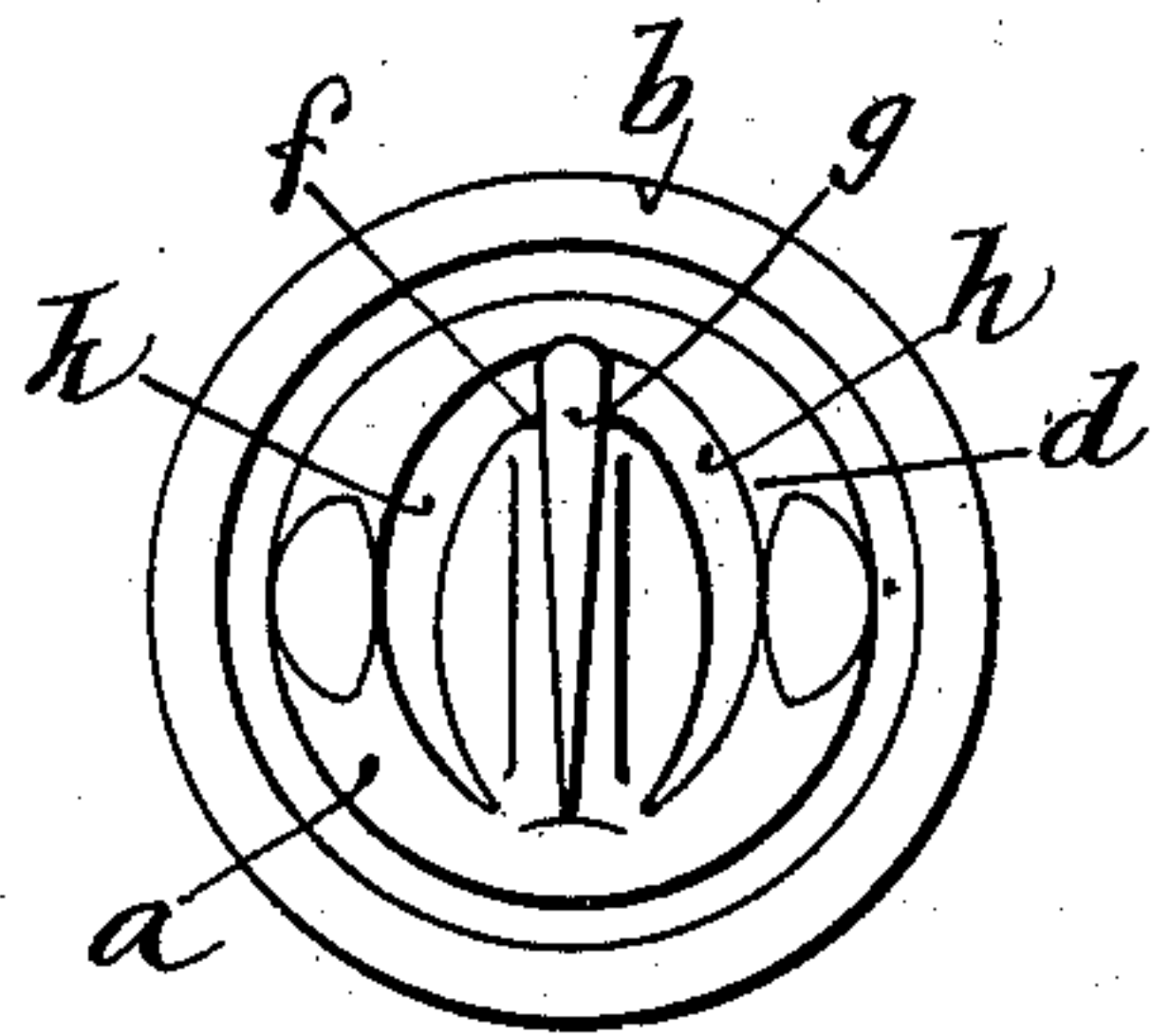


FIG. 2.

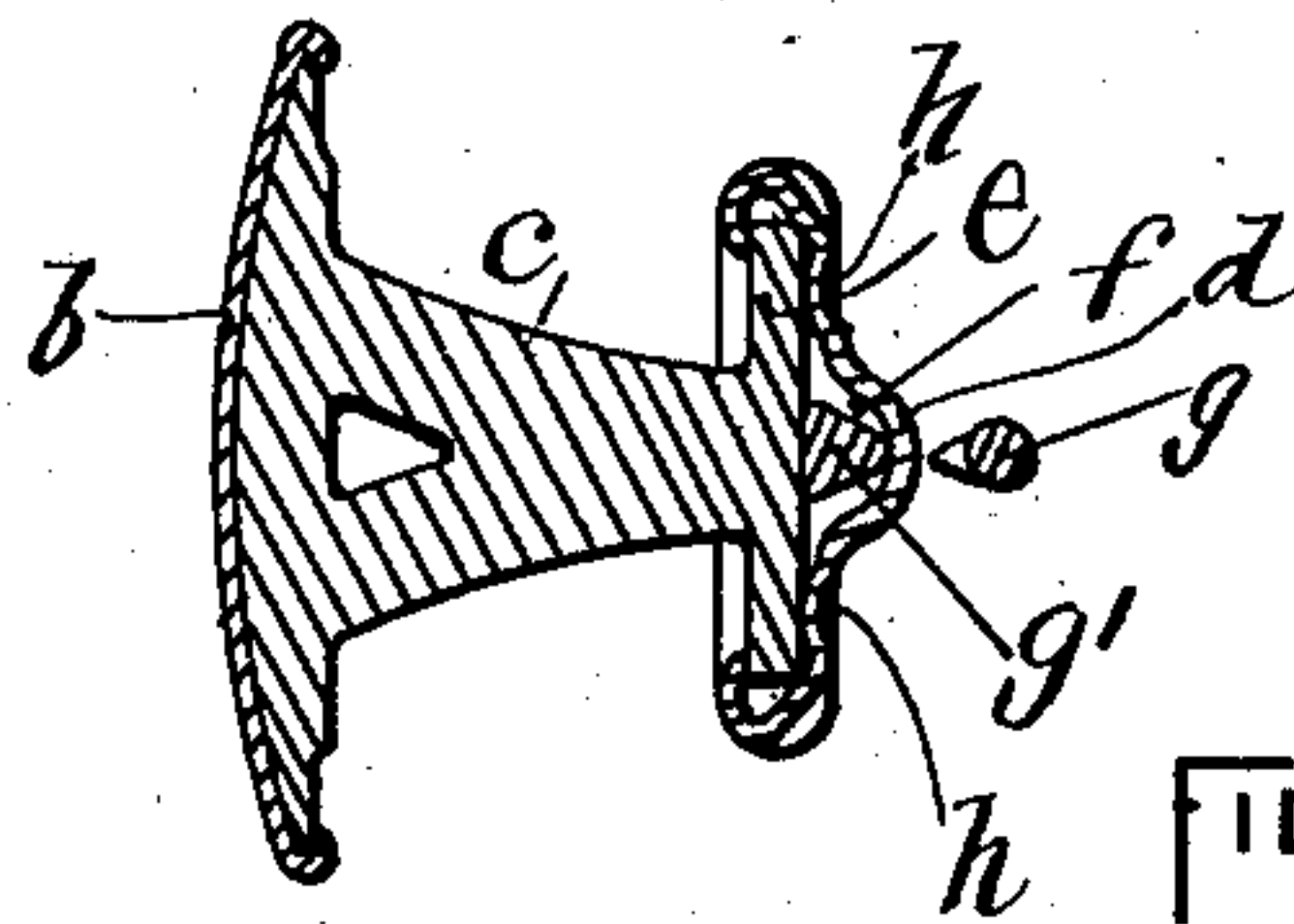


FIG. 3.

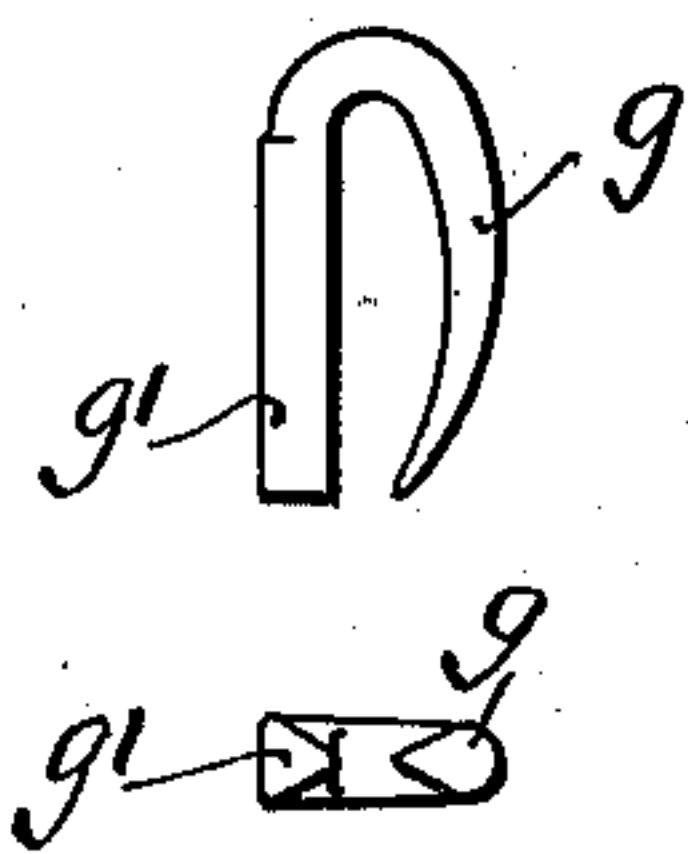


FIG. 5.

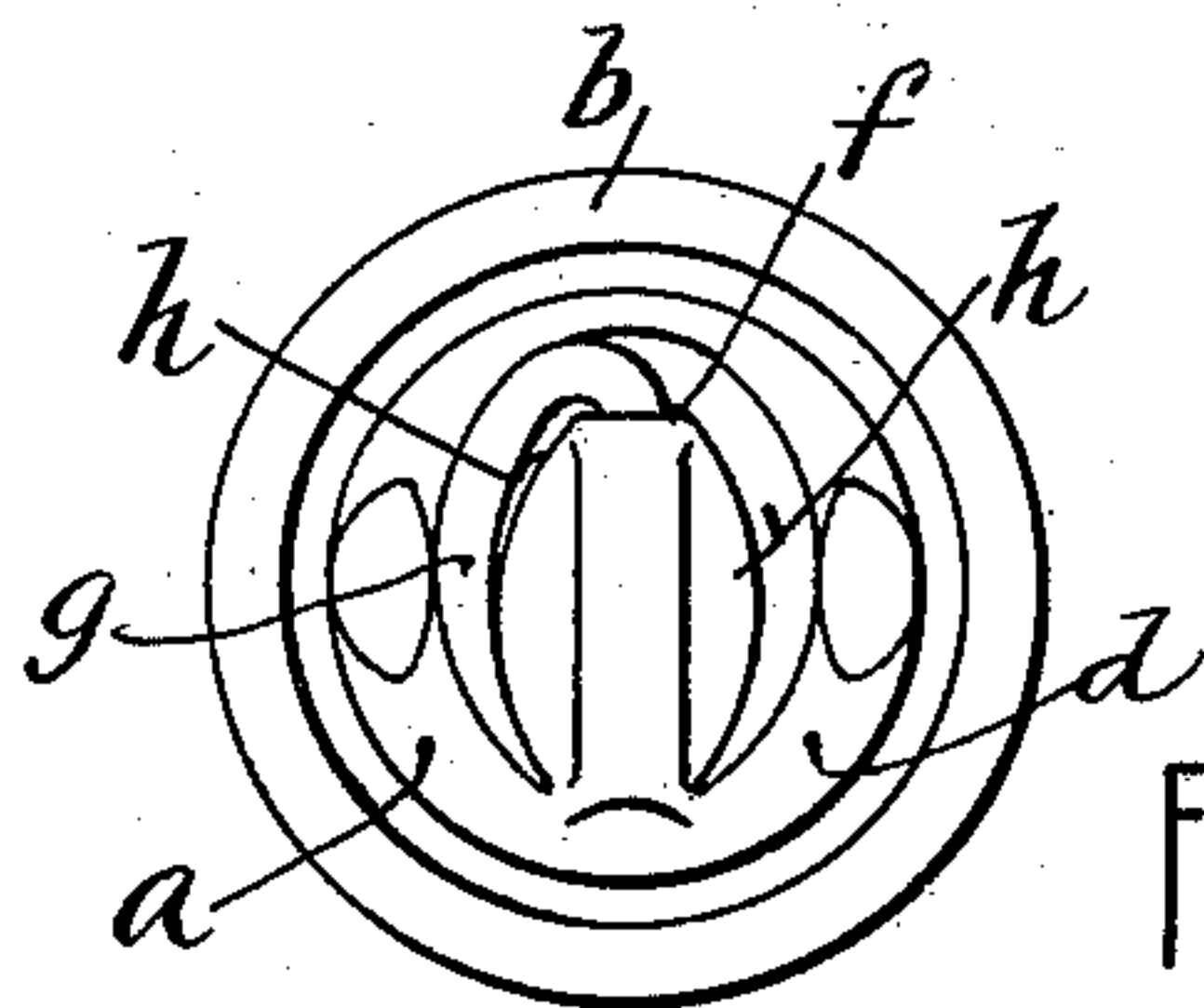


FIG. 4.

WITNESSES:

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UNITED STATES PATENT OFFICE.

FRANZ J. HEILBORN, OF PLAINVILLE, MASSACHUSETTS.

COLLAR-BUTTON.

SPECIFICATION forming part of Letters Patent No. 655,079, dated July 31, 1900.

Application filed December 18, 1899. Serial No. 740,801. (No model.)

To all whom it may concern:

Be it known that I, FRANZ J. HEILBORN, a citizen of the United States, residing at and whose post-office address is Plainville, in the
5 county of Norfolk and State of Massachusetts, have invented a new and useful Improvement in Collar-Buttons, of which the following is a specification.

My invention relates to a collar-button provided with a hook adapted to be either turned
10 outward to engage with the necktie or cravat to prevent it from slipping upwardly or to be turned back to its seat at the head of the button and used as an ordinary collar-
15 button; and my invention consists in the employment with the head of a collar-button of a pivotally-held hook, as hereinafter set forth.

In the accompanying drawings, Figure 1 represents a side view of a collar-button provided with my improvement. Fig. 2 represents
20 an end view of the button. Fig. 3 represents a section taken in the line 3 3 of Fig. 1. Fig. 4 represents an end view showing the hook turned back to its seat at the head
25 of the button. Fig. 5 represents a side and end view of the hook.

In the drawings, *a* represents the head of a collar-button, and *b* the shoe connected with the head by means of the flat post *c*, whereby
30 the button will be prevented from turning in the buttonhole. The head of the button is provided with the cap *d*, having its edges

turned over the edges of the head *e* of the post *c*, the said cap being so formed as to provide a spring-socket *f*, adapted to receive the
35 angular shank *g'* of the hook *g*, and I preferably form the indentations *h h* upon either side of the socket *f* to form a seat for the hook when the same is turned back to the surface of the head, as shown in Fig. 4. When the
40 hook is turned outward, as shown in Figs. 1 and 3, the spring action of the socket *f* upon the angularly-formed shank *g* of the hook will serve to hold it in its outward position, and when the hook is turned back to its seat at
45 the head of the button, as shown in Fig. 4, the angularly-formed shank will prevent its outward movement and hold it in its backward position, in which the head of the button may be readily passed through the but-
50 tonhole, and the hook may then be turned outward for use.

I claim as my invention—

In a collar-button, the combination of the shoe, the flat post, the head, and the socket
55 in the head, with the hook having its shank held in the socket, and adapted for turning movement transversely of the hook, substantially as described.

FRANZ J. HEILBORN.

Witnesses:

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