

No. 705,382.

Patented July 22, 1902.

J. A. CLINTON.  
NECKTIE FASTENER.

(Application filed Apr. 8, 1902.)

(No Model.)

Fig. 1.

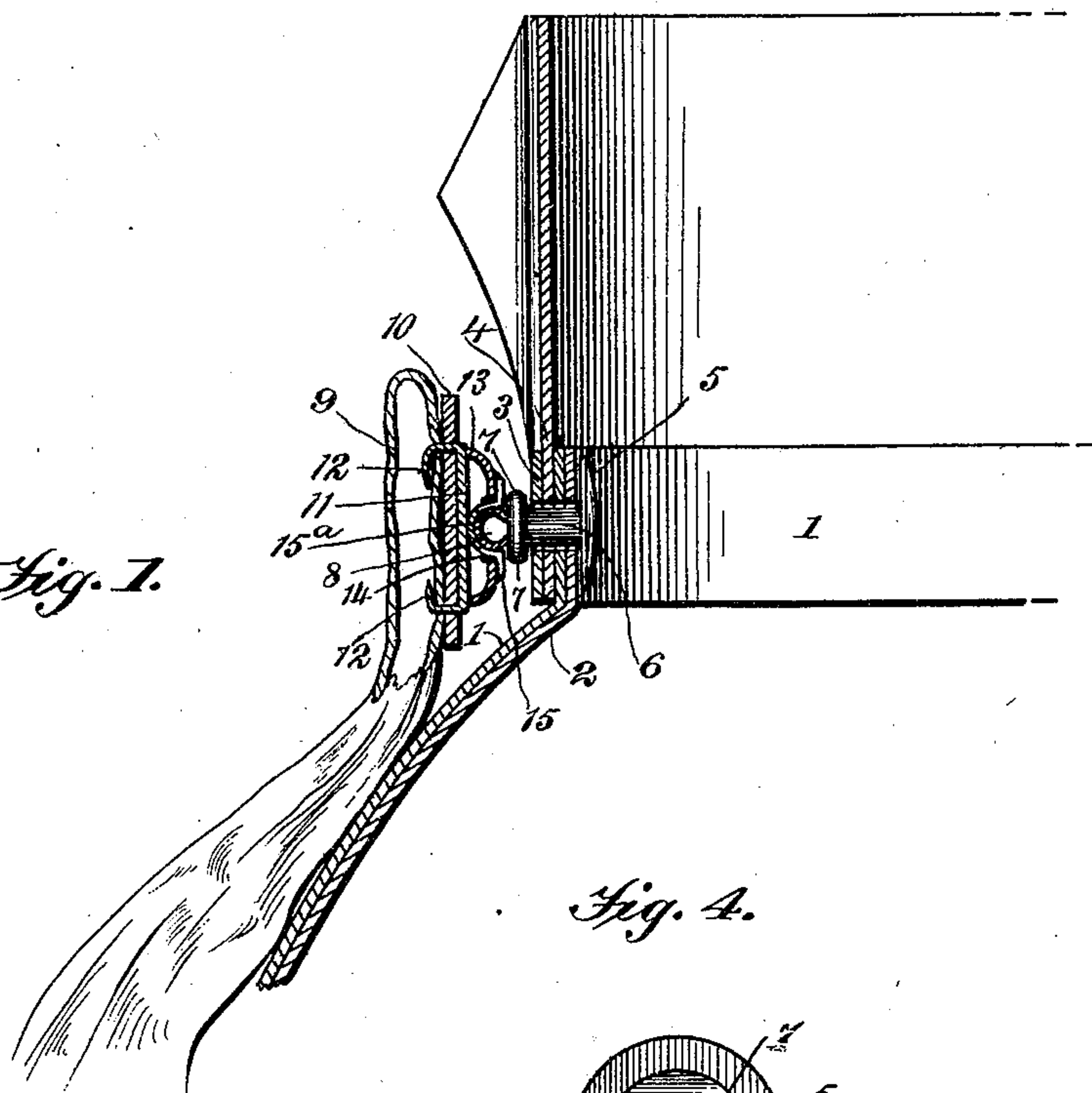


Fig. 4.

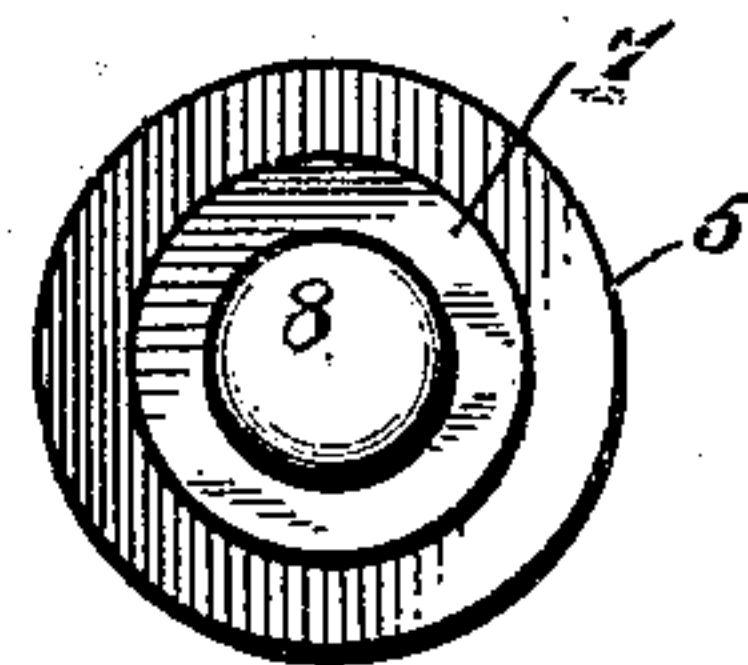


Fig. 2.

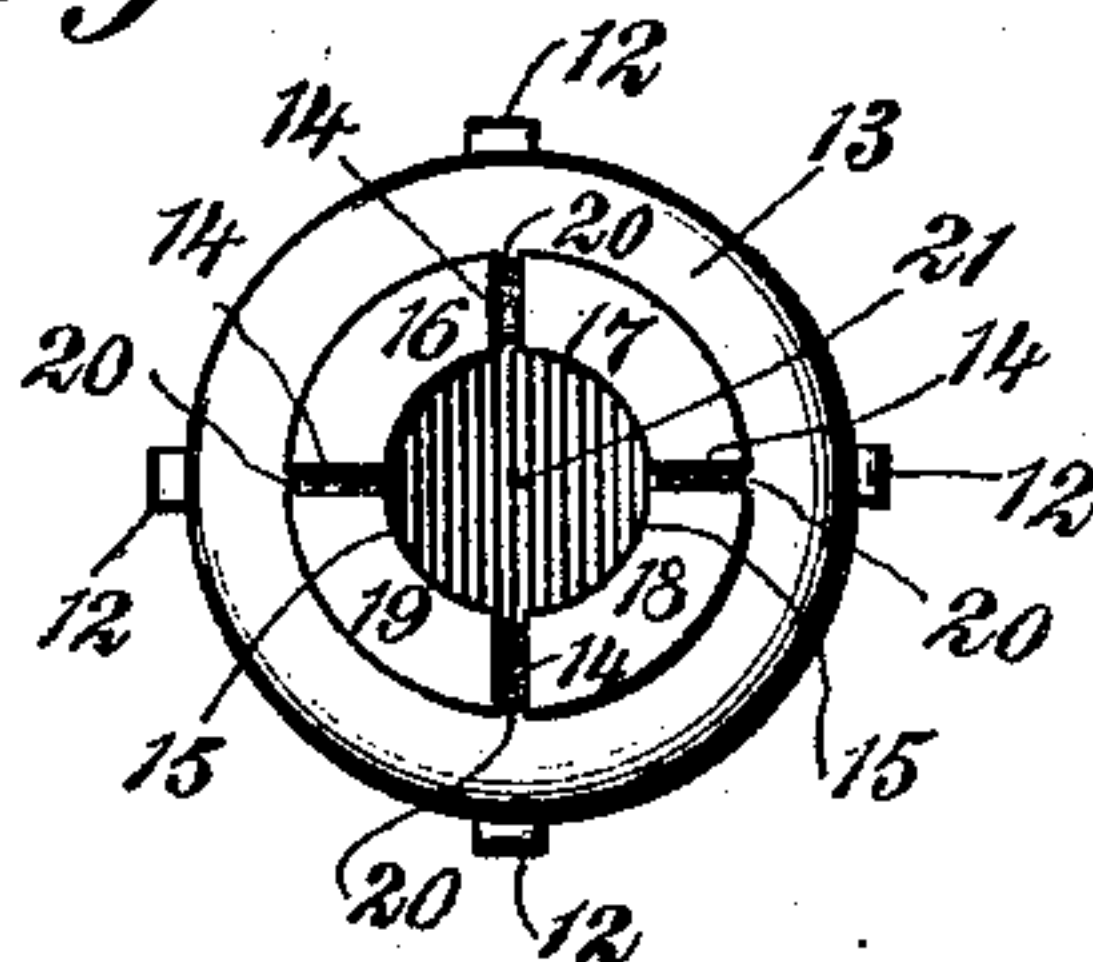


Fig. 3.

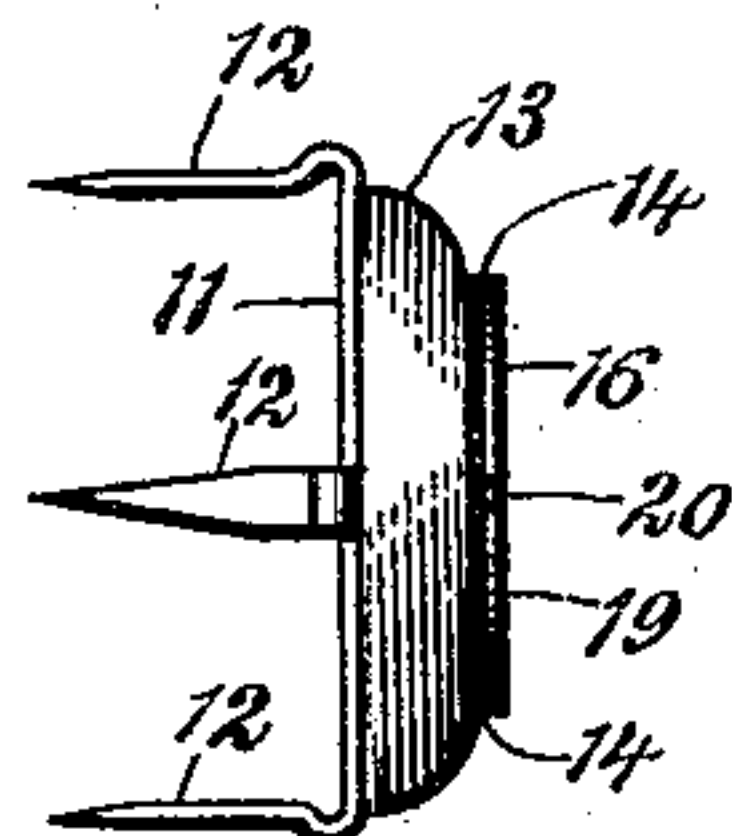
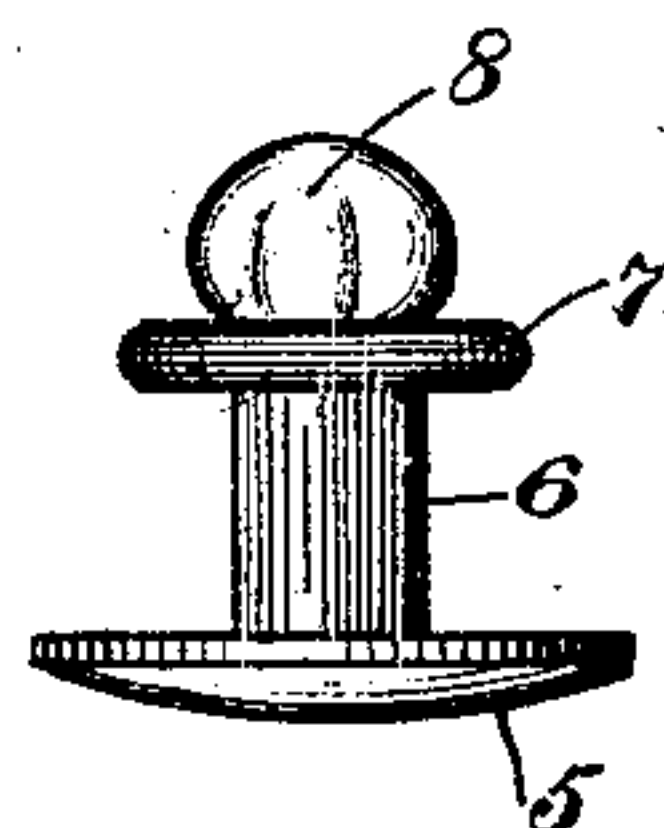


Fig. 5.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

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## NECKTIE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 705,382, dated July 22, 1902.

Application filed April 8, 1902. Serial No. 101,872. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES A. CLINTON, a citizen of the United States, and a resident of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Necktie-Fasteners, of which the following is a full, clear, and exact description.

My invention relates to a convenient form of necktie-fastener, the object being to secure the necktie directly upon the collar-button.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a vertical cross-section of my complete device, showing certain details in elevation. Fig. 2 is a plan view, somewhat enlarged, of the parts secured to the necktie.

Fig. 3 is a side elevation of the same. Fig. 4 is a plan view of the collar-button for engaging the structure shown in Fig. 2, and Fig. 5 is a side elevation of the same.

The respective ends 1 2 of the collar-band of a shirt are disposed in alinement with the ends 3 4 of a collar in the usual manner. A collar-button consisting of a large disk 5, connected by a cylinder 6 with a small disk 7 and a boss or bulb 8, is provided for performing the usual function of a collar-button and also for engaging the member secured upon the necktie or cravat.

The necktie or cravat is shown at 9 and is provided with the usual card 10. A round flat plate 11 is provided with tongues 12, which may be bent into the form of hooks, as indicated in Fig. 1, after being inserted through the card and the substance of the necktie. Upon this plate 11 is mounted an annular dome 13 and an annular washer 14, of resilient material. Upon this washer is mounted a plate 15, provided with a central bulb 15<sup>a</sup> and also provided with sector-shaped spring members 16 17 18 19, formed in said plate by cutting slots 20 therein, as shown more particularly in Fig. 2. The washer 14 is for the purpose of affecting the resilience of the sector-shaped members 16 17 18 19, as hereinafter described. The parts are assembled by placing the card 10 upon the necktie, inserting the sharp tongues 12 through the card and necktie, and bending the tongues into

the form of hooks for the purpose of clenching said card upon said necktie. The dome 13 is permanently secured upon the plate 11. The annular filling 14 is placed upon the dome. The plate 15, provided with the bulb 15<sup>a</sup>, is placed upon the filling, so that the bulb enters the annular aperture 21 in the center of the dome. (See Figs. 1 and 2.) The resilient washer 14 projects between the dome 13 and the spring-plate 15 for the purpose of giving more resilience to the sector-shaped members 16 17 18 19. The bulb 15<sup>a</sup> should be permanently secured in the center of the dome 13, the resilient washer 14 being tightly squeezed between the edges of the dome and bulb, so as to be permanently retained in position. To all intents and purposes the dome 13 and the spring members 16 17 18 19, together with the intermediate resilient washer, may be regarded, collectively speaking, as one member, the collar-button proper, provided with the bulb 8, being the other member of my necktie-fastener.

My device is used as follows: The collar-button being placed in the shirt and collar, as is any other collar-button, the necktie is raised into position and the sector-shaped members 16 17 18 19 are snapped over the bulb 8, which is thus made to occupy and to fill the concavity 15<sup>a</sup>, disposed in the resilient plate 15. To remove the necktie, it is merely pulled outward, whereupon the spring members 16 17 18 19 are slightly distended and the bulb 8 thus withdrawn from the concavity.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A necktie-fastener, comprising a collar-button provided with a boss, and a member provided with fastenings, whereby it may be secured upon the necktie, said member consisting of a flat plate surmounted by an annular dome, and a spring-plate provided centrally with a hollow bulb for engaging said boss, said spring-plate being mounted upon said dome, and said bulb constituting a concavity therein, said spring-plate being further provided with slots radiating from said bulb for the purpose of yielding slightly when said boss is forced into said concavity.

2. A necktie-fastener, comprising a collar-



button provided with a boss, a member provided with fastenings whereby it may be secured upon the necktie, said member consisting of a flat plate surmounted by an annular dome, a spring-plate provided centrally with a hollow bulb for engaging said boss, said spring-plate being mounted upon said dome, said bulb constituting a concavity therein, said spring-plate being further provided with slots radiating from said bulb for the purpose of yielding slightly when said

boss is forced into said concavity, and a resilient washer disposed between said spring-plate and said dome.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JAMES A. CLINTON.

Witnesses:

GEO. HY. HEMBOCKEL,  
WILLIAM H. MEYERS.