

No. 721,008.

PATENTED FEB. 17, 1903.

G. H. BROOKS.
BADGE.

APPLICATION FILED OCT. 7, 1902.

NO MODEL.

Fig. 1.

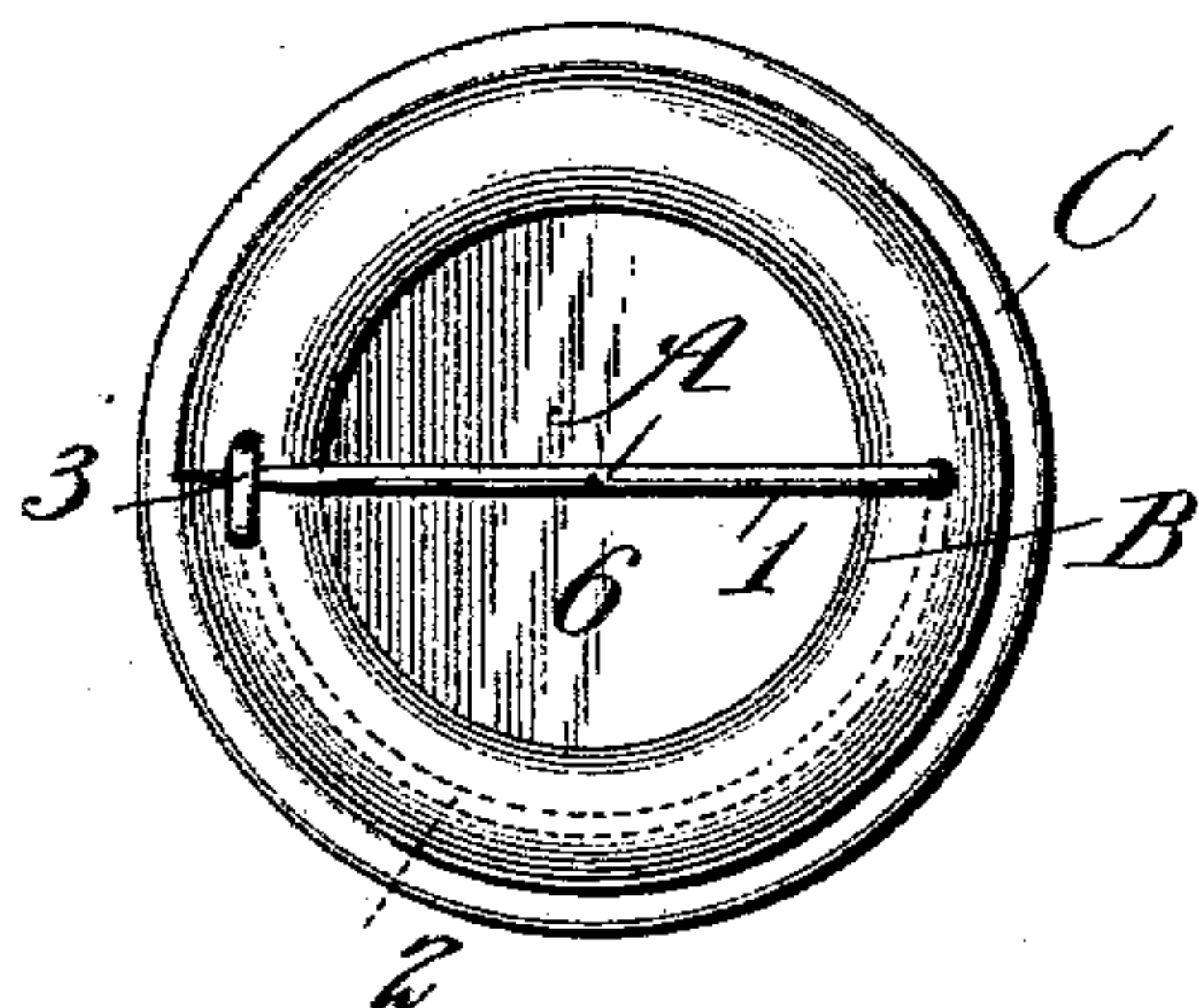


Fig. 2.

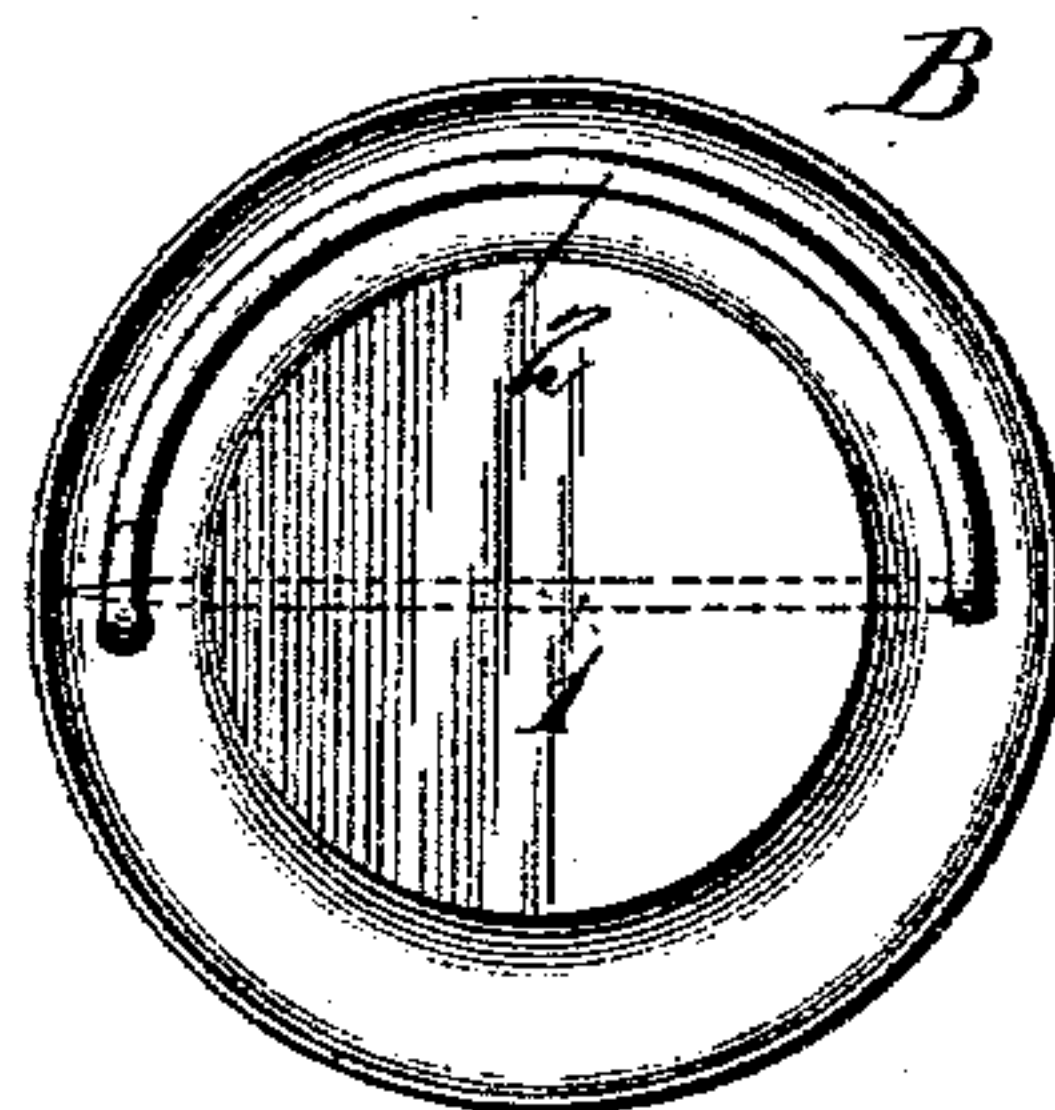


Fig. 3.



Fig. 4.

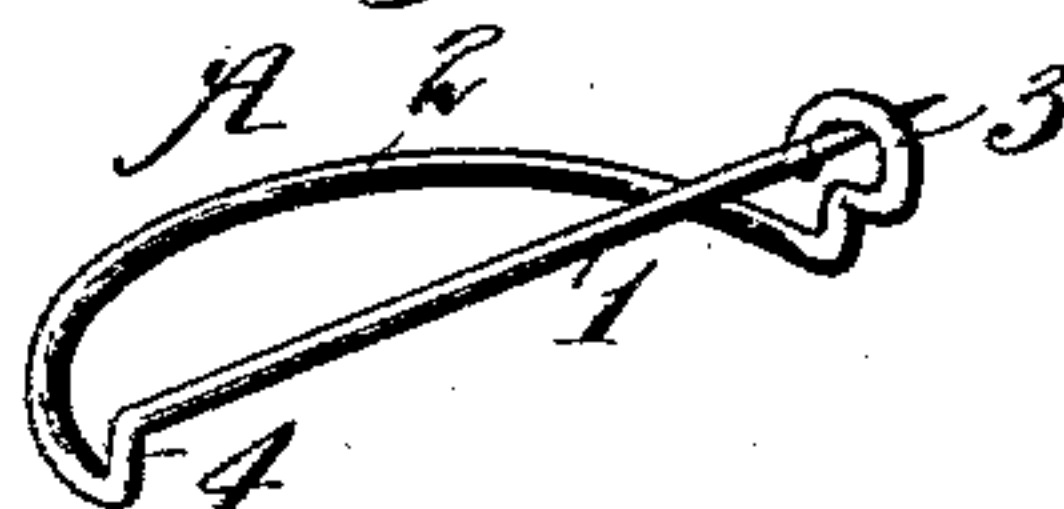
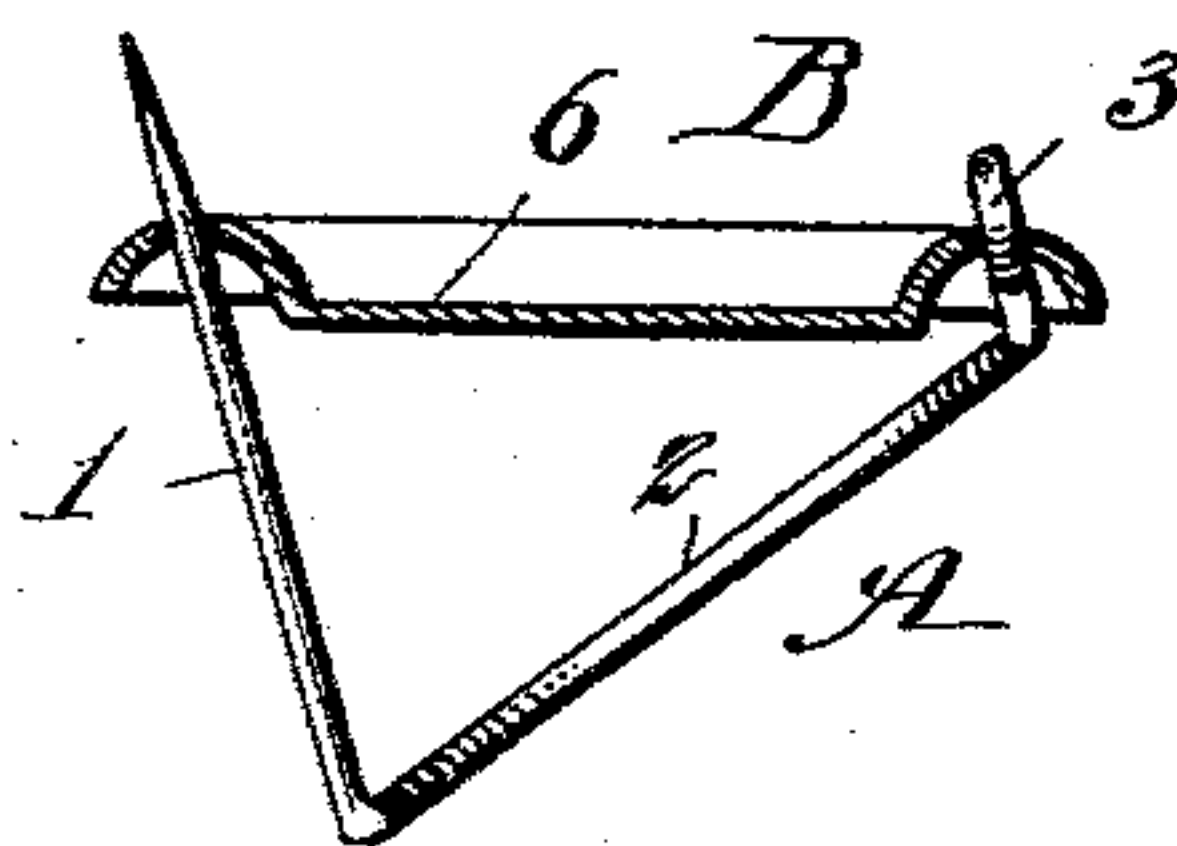


Fig. 5.



WITNESSES:

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UNITED STATES PATENT OFFICE.

GEORGE H. BROOKS, OF LOUISVILLE, KENTUCKY.

BADGE.

SPECIFICATION forming part of Letters Patent No. 721,008, dated February 17, 1903.

Application filed October 7, 1902. Serial No. 126,271. (No model.)

To all whom it may concern:

Be it known that I, GEORGE H. BROOKS, a citizen of the United States, and a resident of Louisville, in the county of Jefferson and State of Kentucky, have invented certain new and useful Improvements in Badges, of which the following is a specification.

My invention is an improvement in the class of badges or buttons having a closed back to which the fastening-pin is attached. It is more particularly an improvement in the class of badges having a fastening formed of a spring-wire, having one end constructed as a hook and the other as a pin proper, the fastening being inserted through holes in the backing. I have improved the fastening by forming the hook with a shank which holds the hook rigidly in place, projecting on the face of the backing.

The details of construction and arrangement of parts are as hereinafter described and also shown in accompanying drawings.

Figure 1 is a face view of the under side of my improved badge or button. Fig. 2 is a face view of the inner side of the backing with pin attached. Fig. 3 is a transverse section of the badge. Fig. 4 is a perspective view of the pin. Fig. 5 is a perspective view illustrating the manner of attaching the fastening to the backing B.

In the drawings, A indicates the pin, B the sheet-metal backing, and C the face-plate of the badge. The back-plate B is secured to the face-plate C by a crimp in the usual way.

The pin A (see Fig. 4) comprises the straight portion or pin proper, 1, the semicircular portion 2, and the catch or hook 3, having a shank which is bent twice at a right angle, all constructed integrally from a single piece of spring-wire. The said shank of the hook is constructed as shown in Fig. 4, the same being bent twice and in opposite direc-

tions at a right angle. In order to attach the fastening to the backing B of the body, the pin proper, 1, is first inserted through one of the holes in the grooved portion of said backing and the curved body and angular shank are drawn through after the pin, as shown in Fig. 5. Then the pin proper is bent downward far enough to permit its point to be inserted through the opposite hole in the backing, whereupon said pin is drawn up through the backing and then bent down into proper position, so that it extends across the backing and is thus adapted to engage the hook proper. When the pin has been thus attached, the outer shoulder of the shank—that is to say, the shoulder which is adjacent to the hook—will rest upon the outer side of the backing, and the inner shoulder will rest against the inner side of the same. In brief, the shank engages or is in contact with both sides of the backing, and the hook 3 is thus held rigidly in place, projecting from the outer side of the backing.

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

The combination, with the badge-backing having a circular groove near its edge, of the fastening-pin formed of a spring-wire having at one end a hook and an adjacent shank which is bent twice at right angles, also a semicircular body or middle portion which lies in the aforesaid groove, also a pin proper which forms the other terminal of the wire, the said fastening being inserted through holes in the backing and the outer shoulder or bend of the shank engaging the backing, as shown and described.

GEORGE H. BROOKS.

Witnesses:

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