

T. KIRKPATRICK.

Badge-Clasp.

No. 106,942.

Patented Aug. 30, 1870.

Fig. 1.

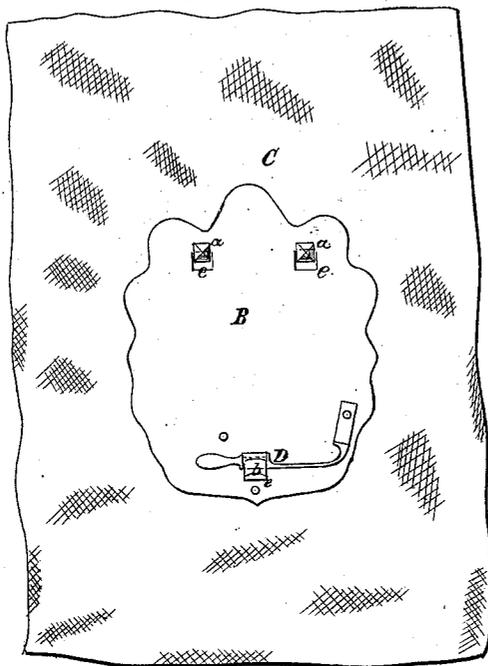
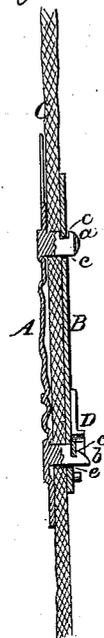


Fig. 2.



Witnesses:  
*Fred. Haynes*  
*R. Chabreau*

*Thomas Kirkpatrick*

# United States Patent Office.

THOMAS KIRKPATRICK, OF NEW YORK, N. Y.

Letters Patent No. 106,942, dated August 30, 1870.

## IMPROVEMENT IN FASTENINGS FOR POLICEMEN'S BADGES.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern :

Be it known that I, THOMAS KIRKPATRICK, of the city, county, and State of New York, have invented a new and useful Improvement in Fastenings for Policemen's and other Badges; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing forming part of this specification.

The fastenings commonly employed for attaching policemen's badges to garments do not always afford sufficient security against their being torn or detached from the coat in a scuffle.

The object of this invention is to provide a more secure means of attachment; and to this end

It consists in providing the badge with hooks passing through holes or eyelets in the garment, and in the employment behind the badge, inside of the coat or other garment, of a plate, in which there are holes through which the said hooks also pass, and to which there is attached a spring catch, which, by locking into one of the hooks, locks them all in the plate, and so secures the badge that it cannot be torn from the coat or garment without completely tearing away a large piece thereof.

Figure 1 represents a back or inside view of a piece of cloth or part of a garment, and shows the back of my improved badge-fastening.

Figure 2 exhibits a section of the badge and fastening, and of a piece of cloth, or portion of a garment, to which the badge is fastened.

Similar letters of reference indicate corresponding parts in both figures.

A is the badge, having permanently attached to its back three short and stout pins, *a*, *a*, and *b*, the two *a* being attached to its upper part, and *b* being attached to its lower part.

In the upper sides of these pins are notches *c c c*, which make them constitute hooks.

The upper edge of the end of the lower pin or hook is beveled, as shown in fig. 2.

B is the fastening-plate, of a size and form nearly corresponding with the badge, having three holes, *e e*

*e*, through it, corresponding in size and position with the three pins or hooks *a*, *a*, and *b*.

D is the spring catch, riveted or otherwise secured to the back of the plate B in such position that it may enter into the hook *c*, when the latter is inserted through the plate.

To attach and secure the badge, the pins or hooks *a a b* are inserted through the holes in the garment C, and the plate B then has its upper holes hooked into the hooks *a a*, and, after it has been pressed closely against the garment, the lower hole is slipped over the hook *b*.

The spring catch D is then pressed against the beveled end of the last-mentioned hook, and slips into the notch thereof, thus locking the badge securely.

To detach the badge, the catch D must be first slipped out of the notch of the hook *b*, and plate B must be drawn off the hook *b*, when it can be slipped off the hooks *a a*, thus leaving the badge free to have its hooks withdrawn from the holes in the garment.

It must be observed that the lower hole in the plate B is arranged a little nearer to its upper holes than the lower hook *b* is to the upper hooks *a a*, that the plate cannot rise high enough to be detached from the upper hooks until after it has been slipped off the lower ones. This is important, as it is by this means that the one catch is made to lock all the hooks in the plate B.

A single hook on the badge, and a single hole in the plate B might be used, instead of the two upper hooks *a a* and holes *e e*, but would not afford so firm an attachment for the badge.

What I claim as my invention, and desire to secure by Letters Patent, is—

The plate B, with its holes *c c c* and catch D, in combination with the hooks *a a b* on the back of the badge, the whole arranged to operate substantially as and for the purpose herein specified.

THOMAS KIRKPATRICK.

Witnesses:

WICKLIFFE B. DURAND,  
HENRY T. BROWN.