

N. B. SMITH.

Button-Fastenings.

No. 136,556.

Patented March 4, 1873.

Fig: 1

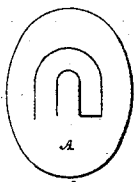


Fig: 2

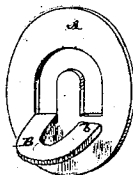
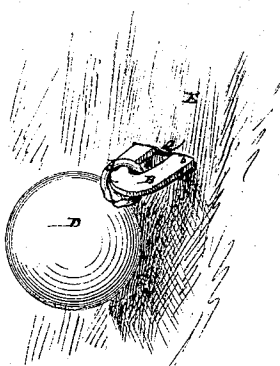


Fig: 3



Witnesses:
Fred Hayner
Ferd Kusch

Nelson B. Smith
per Brown & Allen
Attys

UNITED STATES PATENT OFFICE.

NELSON B. SMITH, OF NEW YORK, N. Y., ASSIGNOR TO HIMSELF AND EDWARD SMITH, OF NEW LONDON, CONNECTICUT.

IMPROVEMENTS IN BUTTON-FASTENINGS.

Specification forming part of Letters Patent No. 136,556, dated March 4, 1873.

To all whom it may concern:

Be it known that I, NELSON B. SMITH, of the city, county, and State of New York, have invented an Improvement in Button-Fastenings, of which the following is a specification.

This invention consists in a button-fastening composed of a metal disk or plate having an attached hook punched out of it to receive the eye of the button, after which the hook is closed to retain the button. This fastening will be found very useful for securing buttons to boots and shoes or gaiters, as also for other purposes, and is not only cheap but easily applied and especially strong or secure.

In the accompanying drawing, Figure 1 represents a face view of the disk of which the fastening is composed, showing the shape of the cut in said disk to form the hook; Fig. 2, a similar view, showing the cut or punched portion in the shape it assumes as an attached hook, ready to receive the eye of the button; and Fig. 3, a view in perspective of a button as secured by the fastening to a piece of cloth, leather, or other material.

A is a metal plate or disk having cut, stamped, or punched facially out of it an attached hook, B, which is left sufficiently open

at its detached end *b* to pass through the eye *d* of the button D after said hook has been projected through a slit, *e*, in the cloth or material E to which it is proposed to apply the fastening. The free or open end *b* of the hook is then closed by pressure brought to bear upon it in any suitable manner, leaving the disk A on the one side of the material, and the button pendent on the other side thereof, free from any possibility of detachment. The width of the metal composing the sides of the hook is greater than its thickness, thus giving the greatest strength where it is most required, to prevent any pull of the button upon the hook opening or changing the shape of the latter, the eye of the button having its bearing on the edge of the hook.

What is here claimed, and desired to be secured by Letters Patent, is—

The metal disk or plate A, having an attached hook, B, cut, punched, or stamped facially out of it, for reception of the eye or shank of the button over the open end *b* of the hook, substantially as shown and described.

NELSON B. SMITH.

Witnesses:

MICHAEL RYAN,
FRED. HAYNES.