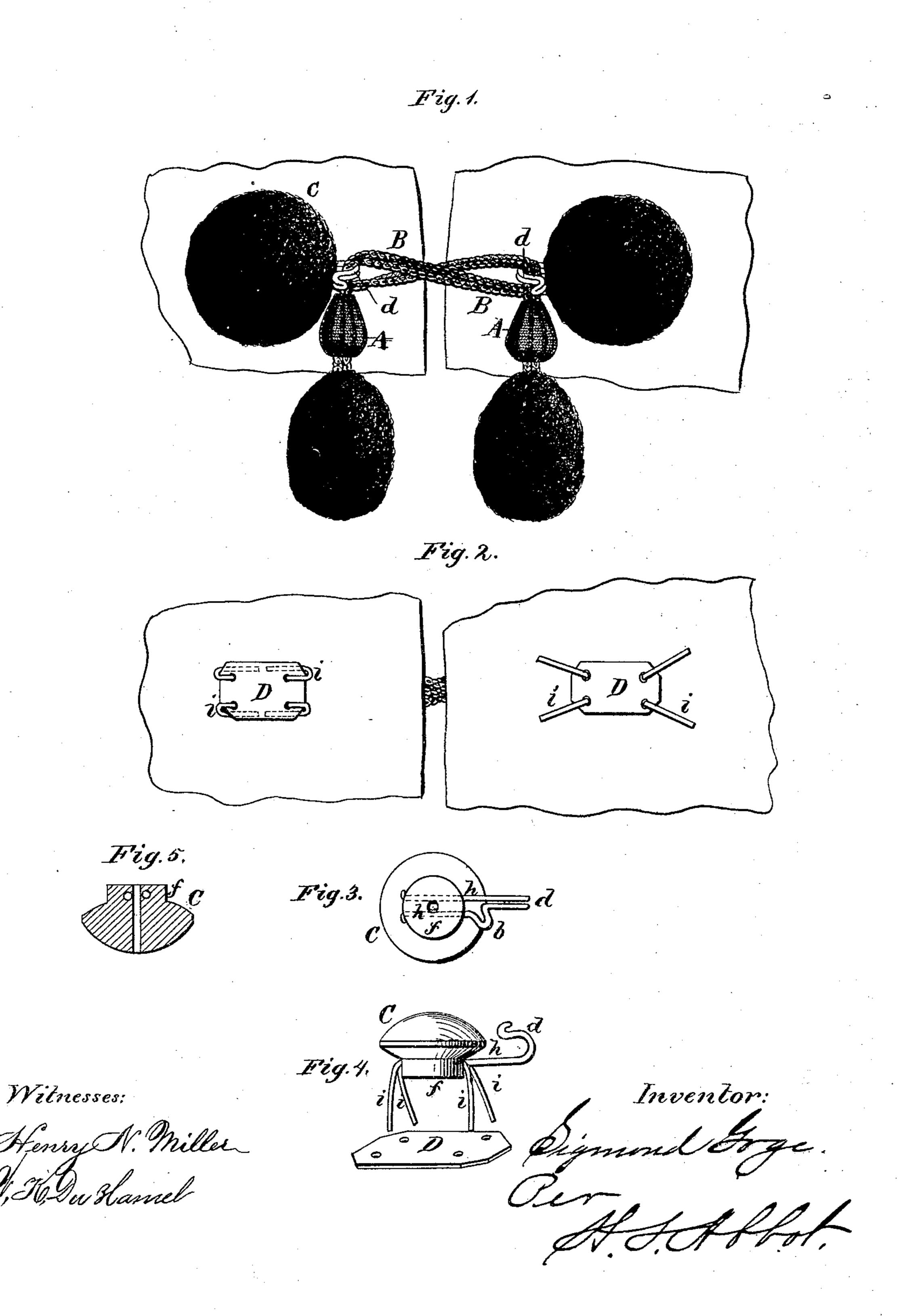
S. GOGE.

Button-Fastenings.

No.152,945.

Patented July 14, 1874.



UNITED STATES PATENT OFFICE.

SIGMOND GOGE, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN BUTTON-FASTENINGS.

Specification forming part of Letters Patent No. 152,945, dated July 14, 1874; application filed May 20, 1874.

To all whom it may concern:

Be it known that I, Sigmond Goge, of Brooklyn, county of Kings and State of New York, have invented certain new and useful Improvements in Fur-Fastening, of which the following is a specification:

The nature of my invention consists in the construction and arrangement of a ball, hook, button, and button-fastening for furs or other garments, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a front view of my invention applied to a garment. Fig. 2 is an inside view of the garment, showing the button-fastening. Figs. 3, 4, and 5 show the button-mold.

A represents a ball or mold, which is made with a hole running through the center. A cord or chain, B, with a knob or stay on one end, is drawn through the hole from the larger end, thus fastening and hiding itself inside of the ball, and securing one end of the chain or cord. The other end of the cord or chain B is fastened to a loop or eye, b, attached to the button C, fastened to one side of the garment, and to the button on the opposite side is attached a reversed hook, d, to receive the ball in a downward hanging position. The button C is provided with a rise or shoulder, f, on the inside, through which two holes are made, running parallel at a suitable distance from each other. Through these holes are passed the ends of a wire, h, the wire having been bent to form the hook d and eye or loop b, on one side of the button, the ends of the wire being clinched on the opposite side of the button, as shown in Fig. 3, making the button and hook one substantial article. Through the same holes are passed two or more small flexible wires, i i, which are bent down on both sides of the button, and then passed through the garment from the outside, they passing also through a metal plate, D, on the inside of the garment, after which they are clinched or twisted in any suitable manner on

the inside, making it steady and secure, and not liable to slip out. Should by any means either of these wires be broken, another can easily be inserted by anybody.

With this device the button is fastened in four or more places to the garment, and can, therefore, not tear or injure the garment, and only needs pin or needle holes for the wires to pass through to fasten to the garment.

This fastening is especially advantageous for fur articles, as it has always been very tedious to sew buttons on such goods, and at the same time always injuring or defacing the fur around the spots upon which they are sewed. Buttons sewed on seldom stay on for any length of time, as the hair has an elastic tendency to loosen the button if not properly secured.

With my improvement the button can be applied to the most tender felted skin without injuring it, but securing the button from tearing off, and the button can be taken off from one article and put on another without leaving a mark on the spot from which it is taken off.

The ball A, as well as the button C may be covered in any desired manner with any suitable material.

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

1. The button C, provided with the perforated shoulder f, in combination with the wire h, passing through said perforations, forming the hook d and eye b on one side, and clinched on the other side of the button, substantially as herein set forth.

2. The combination of the button C, provided with the perforated shoulder f, the wires i i, passing through the same, and the plate D, all substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing as my invention, I hereunto affix my signature this 16th day of May, 1874.

SIGD. GOGE.

Witnesses:

WM. H. POST, ROBT. GOGE.