J. S. HORTON.

SLEEVE-BUTTONS AND STUDS.

No. 191,344. Patented May 29, 1877.

Fig. 1.

Fig. 2.

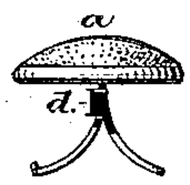

Fig. 3.

Fig. 4.

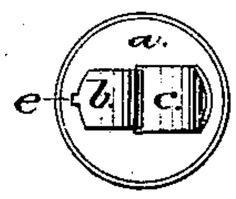

Fig. 5

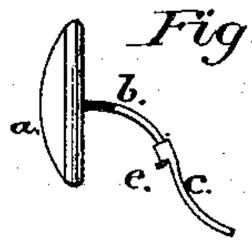

Fig. 6.

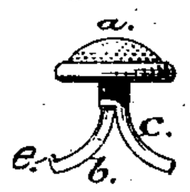

Fig. 7.

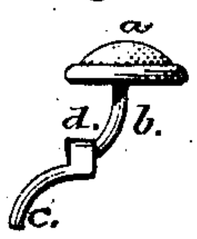

Fig. 8.

Witnesses:

Milo Harris

T. L. Bly

Inventor:

James S. Horton

per M. Harris

Atty.

UNITED STATES PATENT OFFICE.

JAMES S. HORTON, OF JAMESTOWN, NEW YORK.

IMPROVEMENT IN SLEEVE-BUTTONS AND STUDS.

Specification forming part of Letters Patent No. **191,344**, dated May 29, 1877; application filed February 10, 1877.

To all whom it may concern:

Be it known that I, JAMES S. HORTON, of Jamestown, in the county of Chautauqua and State of New York, have invented certain new and useful Improvements in Sleeve-Buttons and Studs; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

The object of my invention is to make a cheap durable sleeve-button or bosom-stud, and one that may be readily inserted through a small eyelet, and more securely fastened than others, and has for this purpose the stem or fastening part of the button or stud made in two curved sections, one soldered or otherwise rigidly secured to the under side of the button or stud, the other section having the same general form, but fastened by a loop or its equivalent at its upper end, through which the stationary section passes, or on which it may slide up or down when taken out or put in the garment. This will be readily understood by the accompanying drawings, wherein—

Figures 1, 2, 3, and 6 show the button in perspective. Fig. 4 is a plan view from under side. Figs. 5 and 7 show button with movable section of stem moved to its lowest point; Fig. 8, top view of button.

The top of the button *a* is made in the usual way, and has securely fastened to its under side by solder or otherwise the curved stationary stem or section *b*, made of flat metal, as shown in Figs. 1 and 3, or may be oval or square, as shown in Figs. 6 and 7. On the upper end of section *c* is a loop, *d*, through which it slides on section *b*, and so placed on the stationary section *b* that, by turning the button or stud in one direction, the stationary stem will readily slide through the loop and allow it to be drawn out of a small eyelet, as will be seen in Figs. 5 and 7, and when pushed back into place the curves come in opposite directions, so as to securely hold the button or stud in place. On the end of stationary section *b* is turned a small lip or stop, *e*, to prevent the movable section *c* from sliding off or becoming detached.

A button or stud thus constructed is not only easier used than others, but entirely prevents the eyelet from being frayed out or soiled in putting in or taking out the same, or the garment being in any way injured by its use.

I claim—

The button or stud *a*, having curved stationary stem *b*, provided with stop or lip *e*, in combination with curved sliding section *c*, having loop *d*, all combined and arranged in the manner and for the purpose set forth.

In testimony that I claim the foregoing as my own invention I affix my signature in presence of two witnesses.

JAMES S. HORTON.

Witnesses:

MILO HARRIS,

T. S. BLY.