## F.Danis.

## Buttons

Nº 50.988.

Patented Nov. 14.1865.

Fig. 1.

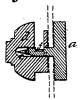


Fig. 2



Fig:6.



Fig 3.



Fig.4



Fig :



Witnesses.

Lamel W Sands

Chood & Smith

Intentor.

Florian Dahis

## UNITED STATES PATENT OFFICE.

FLORIAN DAHIS, OF BROOKLYN, NEW YORK, ASSIGNOR TO HIMSELF AND FRANCIS THILL, ASSIGNORS TO SAID DAHIS AND HENRY B. VOSS, OF SAME PLACE.

## IMPROVEMENT IN BUTTON-FASTENINGS.

Specification forming part of Letters Patent No. 50,988, dated November 14, 1865.

To all whom it may concern:

Be it known that I, FLORIAN DAHIS, of Brooklyn, Kings county, New York, have invented, made, and applied to use a certain new and useful Improvement in Fastenings for Garments; and I do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the annexed drawings, making part of this specification, wherein—

Figure 1 is a vertical section of my improved atnd. Fig. 2 is a section of the button end of the stud. Fig. 3 is a rear view of the same. Fig. 4 is a separate elevation of the perforating-point and head. Fig. 5 is a view endwise of said point; and Fig. 6 is a side view of the

button end and spring.

Similar marks of reference denote the same

parts.

The nature of my said invention consists in the combination of a perforating-stud with a spring-catch that takes a notch in the side of the perforating-point, so that the garment is retained between the stud and the head of the perforating-point. This attachment is particularly adapted to the bosoms of shirts in place of the buttons and studs usually employed, but it may be used for fixing any other part of a garment where two parts are to be held together.

In the drawings, a is the head formed upon

or attached to the perforating-point b, in the side of which point is a notch at c.

d is a stud or button head having a hole in the center thereof at e, and f is a spring occupying  $a_c$  recess in one side of the stud d, which recess extends in to the hole e, so that the spring f may take the notch e when the two parts of the stud are placed together.

It will now be understood that any two portions of a garment can be attached together by pressing the perforator b through them and then placing the button-head d upon the end of b, the spring f catching into the notch c, and when the two parts of the stud are to be separated for the unfastening of the garment a partial rotation of the stud-button d will bring the spring f upon one of the smooth sides of the perforator b, and thereby relieve it from the notch c and allow the parts a and d to separate.

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

A fastening for garments composed of the parts a and d, held together by the spring f, taking a notch in the perforator b, as set forth.

In witness whereof I have hereunte set my signature this 7th day of April, A. D. 1865.
FLORIAN DAHIS.

Witnesses: LEMUEL W. SERRELL, CHAS. H. SMITH.