

(No Model.)

F. E. STRACKE.
BUTTON FASTENER.

No. 429,821.

Patented June 10, 1890.

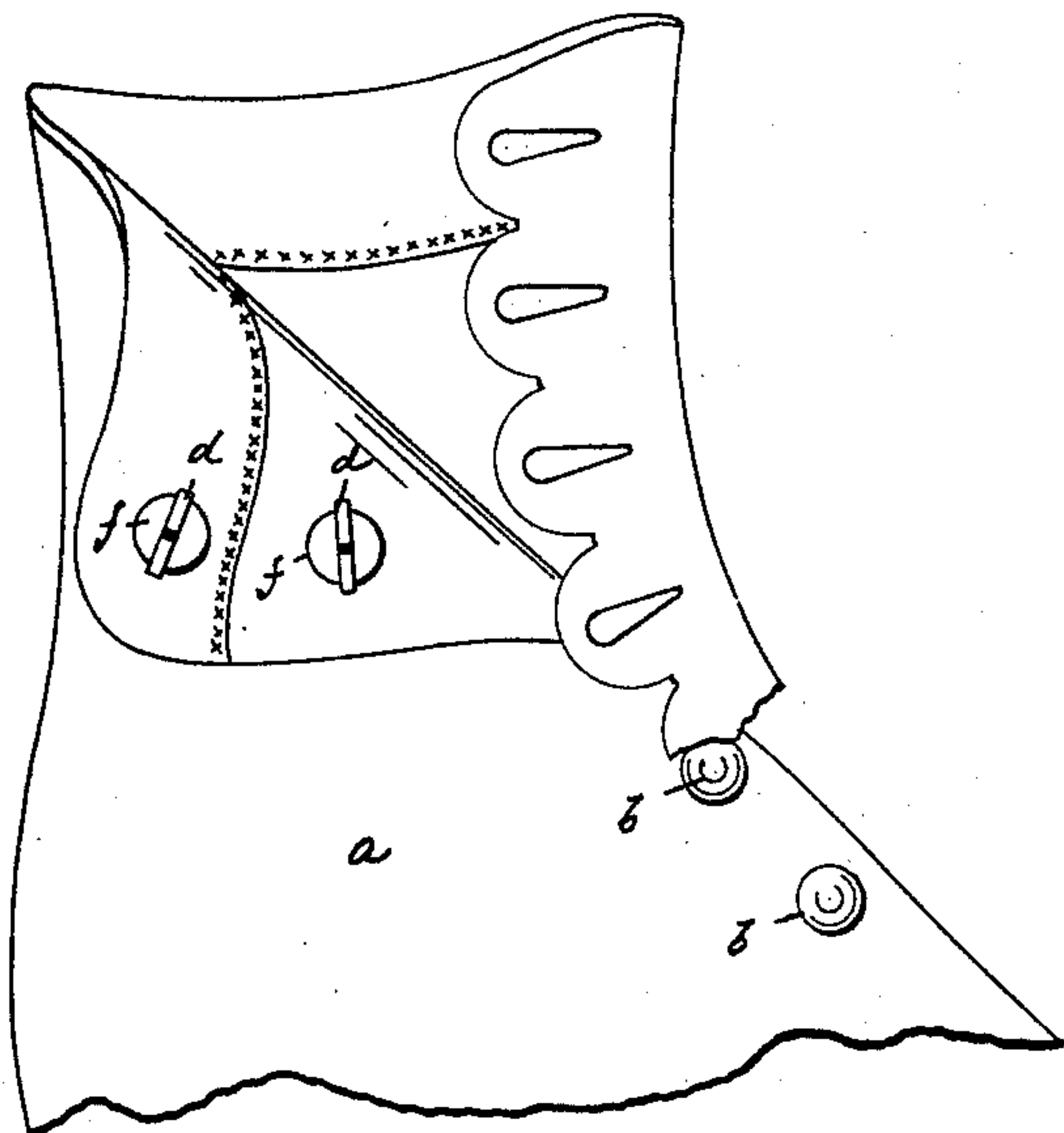


Fig. 1.

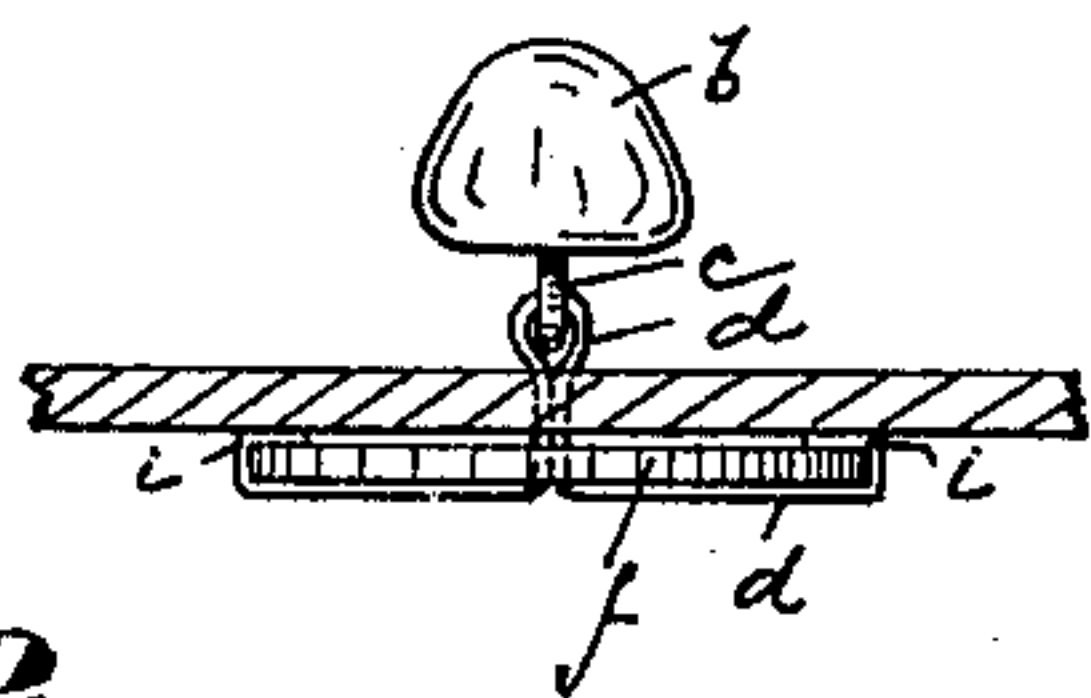


Fig. 2.

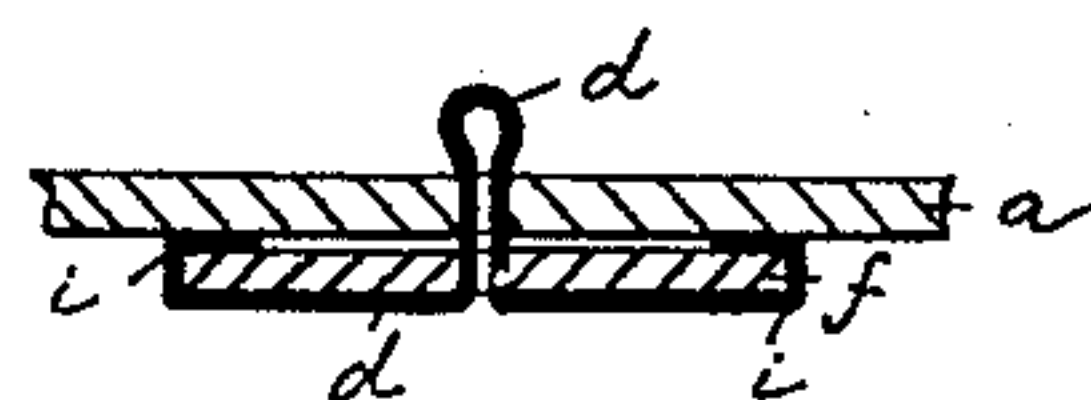


Fig. 4.

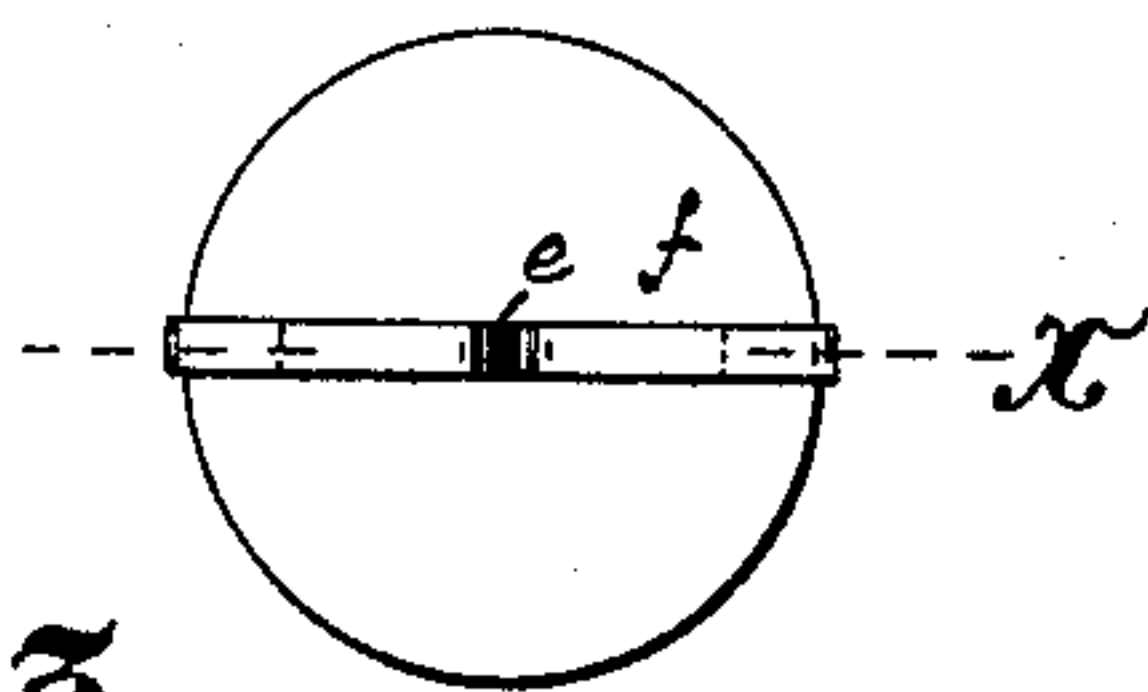


Fig. 3.

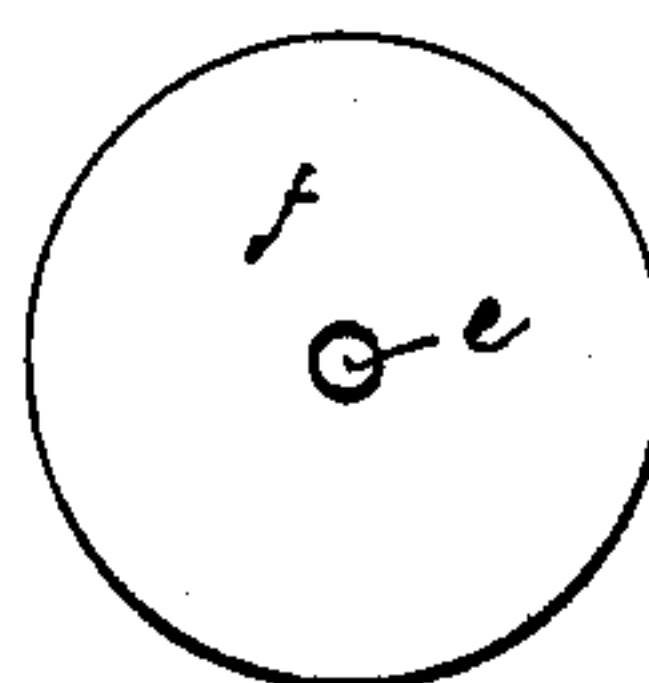


Fig. 5.

WITNESSES:

INVENTOR:

Alfred Gartner,
E. L. Shuman

Frederick Emil Stracke,

BY Strake & Co. ATTY'S.

UNITED STATES PATENT OFFICE.

FREDRICK EMIL STRACKE, OF NEWARK, NEW JERSEY.

BUTTON-FASTENER.

SPECIFICATION forming part of Letters Patent No. 429,821, dated June 10, 1890.

Application filed March 5, 1889. Serial No. 301,876. (No model.)

To all whom it may concern:

Be it known that I, FREDRICK EMIL STRACKE, a subject of the Emperor of Germany, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Shoe-Buttons; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as 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 letters of reference marked thereon, which form a part of this specification.

The object of this invention is to provide a fastening for a button, more especially shoe-buttons, that shall be cheap and neat and simple, and at the same time securely fasten the button in place.

The invention consists in certain features of construction and combinations of parts, as will be hereinafter described, and finally embodied in the clauses of the claim.

Referring to the accompanying drawings, in which like letters of reference indicate corresponding parts in each of the several figures, Figure 1 is a view of a boot or shoe upper with a portion of the flap turned over, showing my improvement. Fig. 2 is a side view of a button-disk and fastening device with the leather in section. Fig. 3 is an under side view of the disk and fastener. Fig. 4 is a section through line *x*, Fig. 3. Fig. 5 is a plan view of a disk.

In said drawings, *a* represents a boot or shoe upper.

b is an ordinary shoe-button with eye *c*.

d is a narrow strip or band of metal adapted to pass through the eye of the button. The two ends of the strip or band are then passed through an opening in the upper *a* and an opening *e* in a holding-disk *f* and across the

face of the disk, and turned over and under the disk, as shown at *i*, Figs. 2 and 4. This disk *f* is cut, stamped, or pressed from any suitable sheet of metal and of a proper diameter to secure a proper bearing on the surface of the leather or other material to which the button is to be secured. The central perforation in the disk should be of a diameter equal to the width of the securing strip or band.

The advantages of the fastening device consist in its simplicity and neat form, there being no sharp or pointed projections to catch upon or wear out stockings when used on a shoe or boot, or clothing when used as an ordinary button with an eye, and in its security as a fastener.

In my improved construction the eye of the button is on the outside of the upper, and thus allows free play to the button, while in all other fastening devices known to me the button is held rigid, or nearly so, to the upper.

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

The herein-described button-fastener, consisting of the apertured disk and the band or strip having the loop to receive the eye of the button, the vertical parallel arms of which are passed through the shoe-upper and aperture of the disk, the horizontal arms resting against the outer face of the disk, and the angular ends which are bent around the edge of the disk and rest between the inner face thereof and the material of the shoe-upper.

In testimony that I claim the foregoing I have hereunto set my hand this 25th day of February, 1889.

FREDRICK EMIL STRACKE.

Witnesses:

ALFRED GARTNER,
E. L. SHERMAN.