

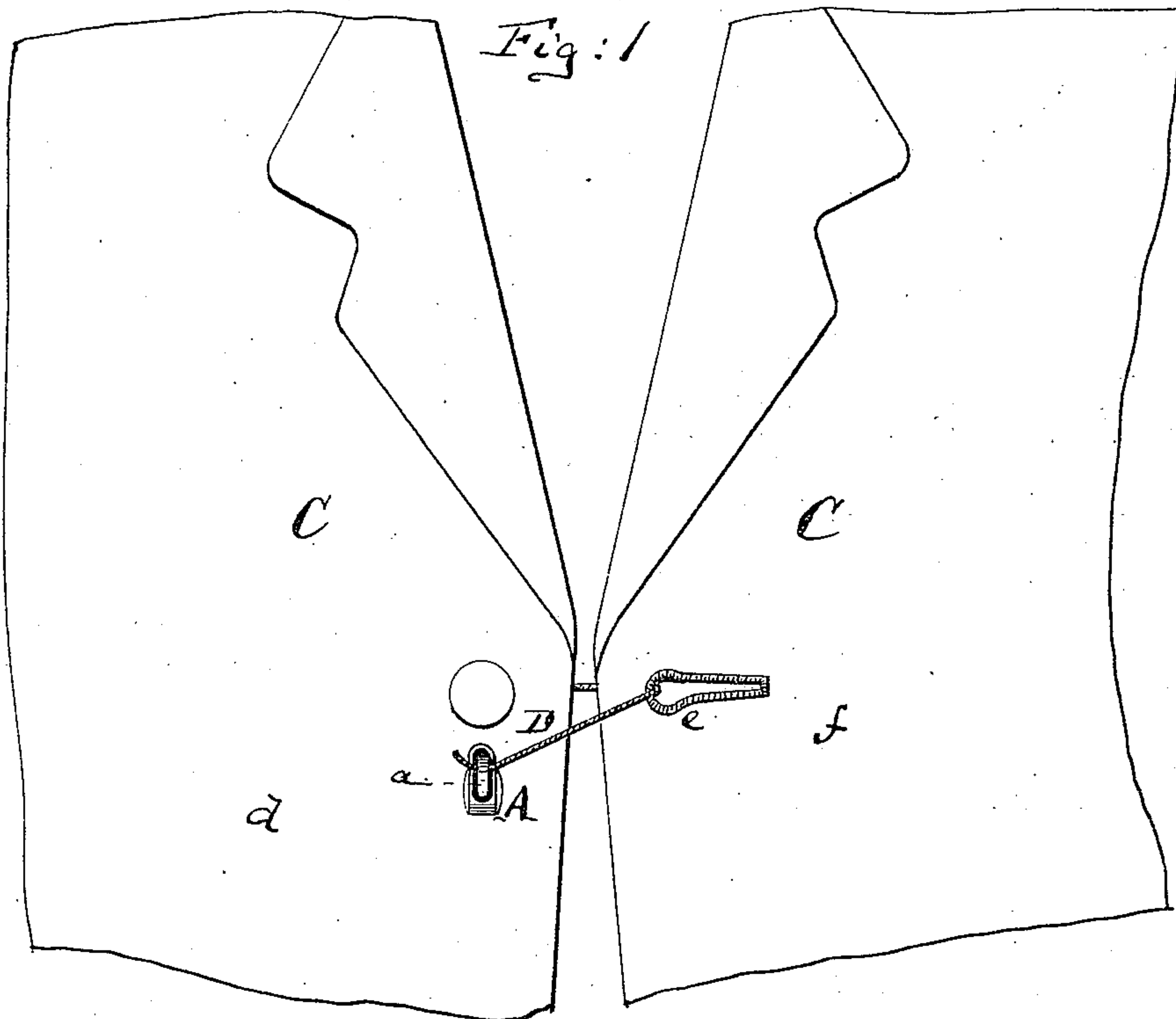
(No Model.)

F. H. BRUNNER.

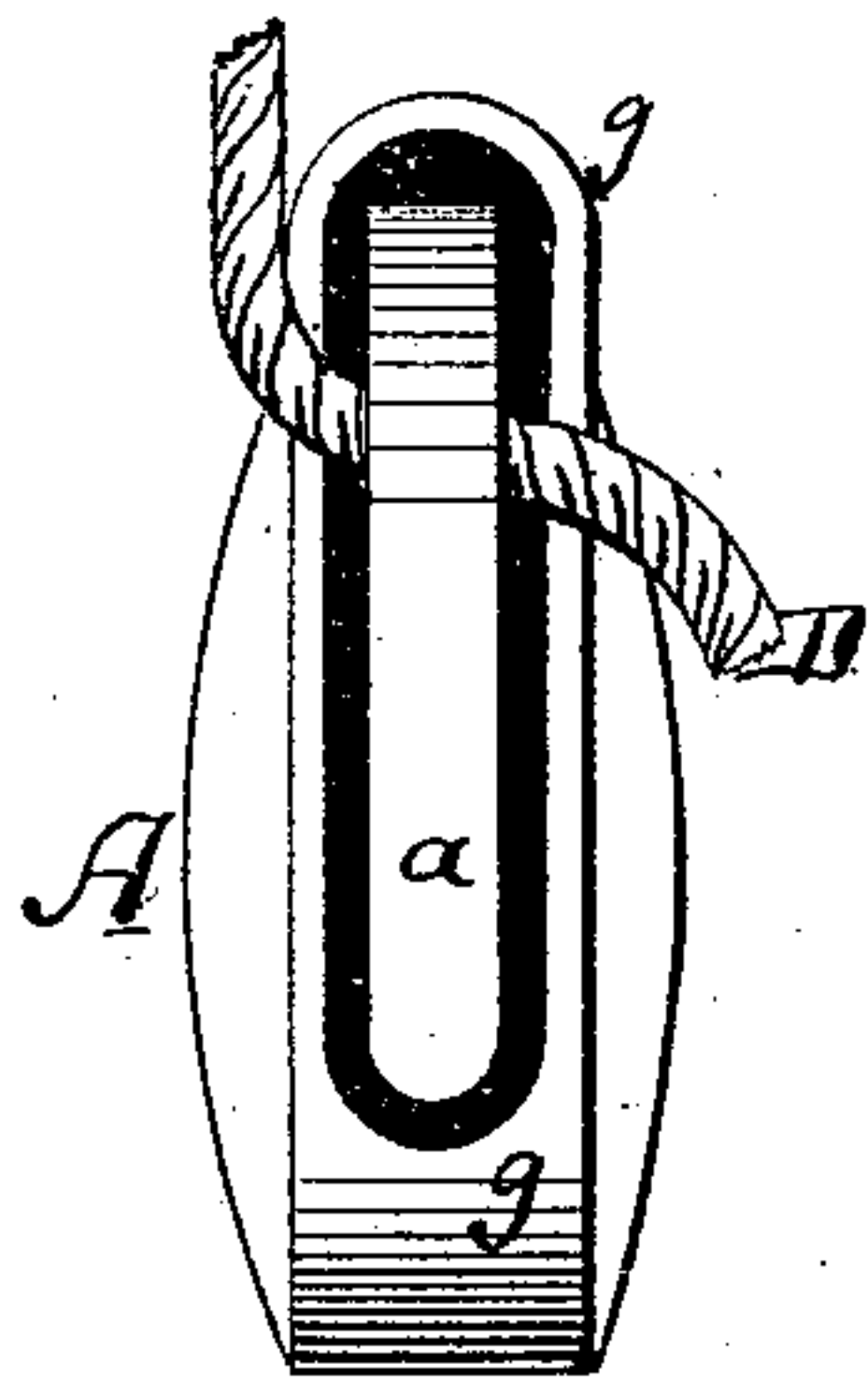
FASTENING FOR ARTICLES OF CLOTHING.

No. 303,360.

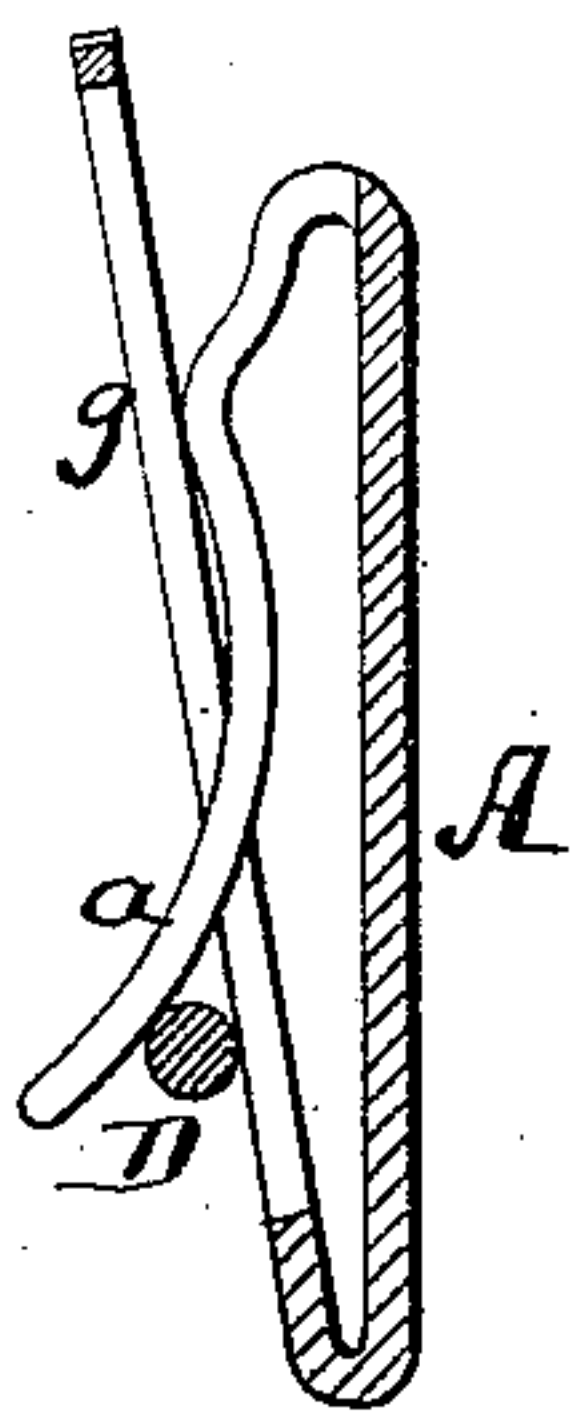
Patented Aug. 12, 1884.



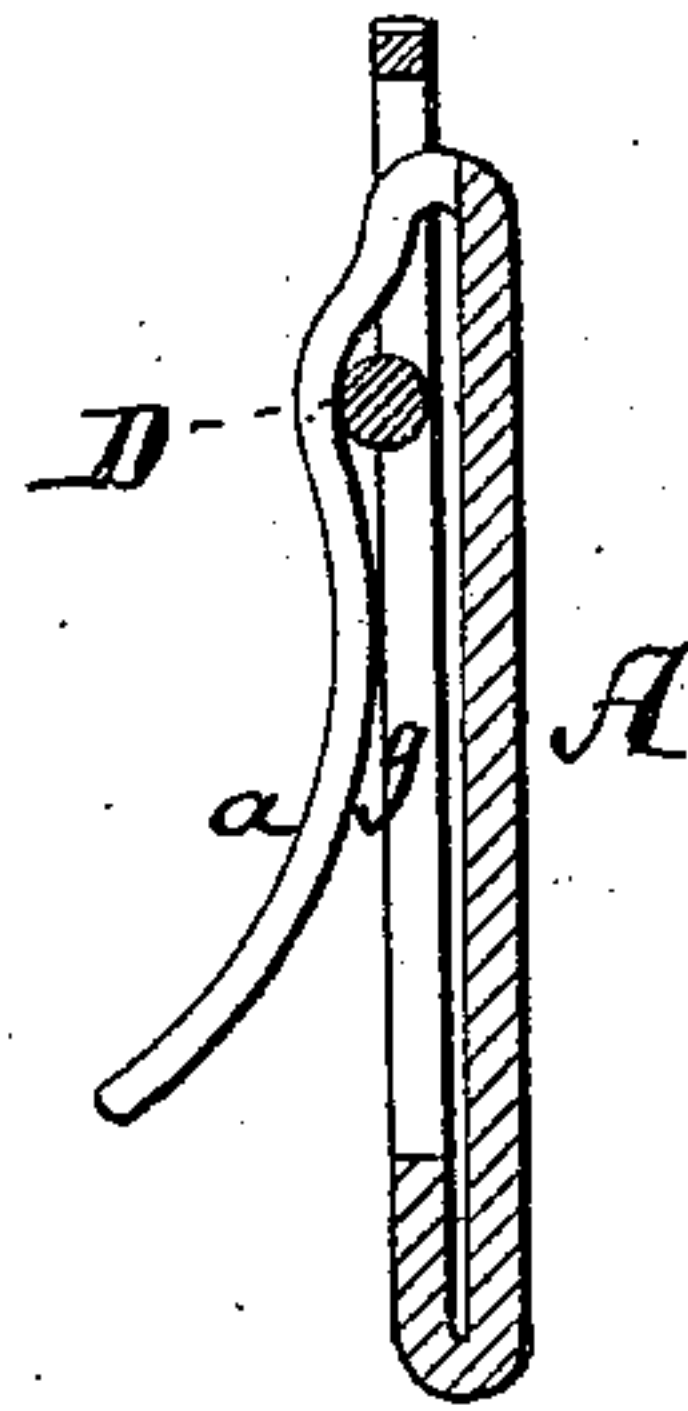
*Fig: 2*



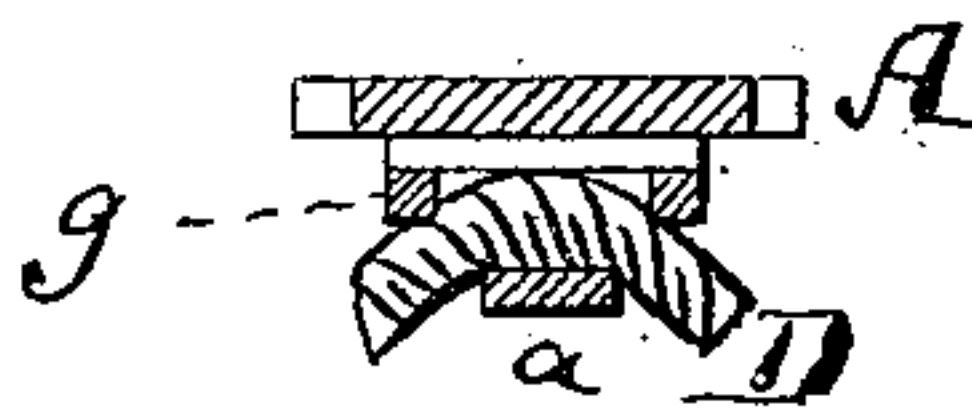
*Fig: 3*



*Fig: 4*



*Fig: 5*



Witnesses:

John C. Tunbridge  
John M. Spear

Inventor:

F. H. Brunner  
by his attorneys  
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# UNITED STATES PATENT OFFICE.

FRIEDRICH HERMANN BRUNNER, OF KREUZEICHE, SAXONY, GERMANY.

## FASTENING FOR ARTICLES OF CLOTHING.

SPECIFICATION forming part of Letters Patent No. 303,360, dated August 12, 1884.

Application filed November 23, 1883. Renewed July 17, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, FRIEDRICH HERMANN BRUNNER, of Kreuzeiche, Saxony, in the Empire of Germany, have invented a new and  
5 Improved Fastening for Articles of Clothing, &c., of which the following is a specification.

Figure 1 is a face view of my improved fastening for articles of clothing, showing it applied to a coat. Fig. 2 is a face view of the  
10 fastener. Figs. 3 and 4 are longitudinal sections of the same, showing it in different positions. Fig. 5 is a cross-section of the same.

The object of this invention is to produce, for gloves and other articles of wearing-apparel, and for other suitable purposes, a clamp  
15 or fastener for securely holding one end of a cord, string, or strap.

The invention is applicable to all articles of wearing-apparel, particularly gloves, which  
20 can be adjustably closed by its means, and which, when stretched by wear, can be drawn tighter by this fastener. It can also be used as a fastener for coats and other garments, and for any other suitable purpose, such as hold-  
25 ing certain strings and the like.

The invention consists in combining a slotted spring-arm with the back plate, which is fastened to the garment, and with a tongue that passes through said slotted spring-arm.

30 In the drawings, the letter A represents a plate of sheet metal or other material, from one end of which a tongue, *a*, projects so as to remain attached by one end to the body of the plate, the tongue itself being substantially  
35 rigid. This plate A may have apertures, by means of which it can be stitched or other-

wise fastened to the articles on which it is to be used. In Fig. 1 the plate A is shown attached to a coat, C; but it may be attached to any other article on which it is possible to use  
40 it.

D is the cord or string which is used in connection with the said clasp. The said cord or string is fastened when on a coat or glove to the same part, *d*, to which the clasp is fastened,  
45 and passes then at a sharp angle through an eyelet or button-hole, *e*, on the other part, *f*, of the coat or glove; hence the cord makes a sharp angle in passing through that button-hole, and is then inserted between the tongue  
50 *a* and a slotted spring-arm, *g*, which is fastened to the end of the plate A, opposite to the end that carries the tongue *a*. The tongue *a* projects through the slotted arm *g*, as shown. The slotted and elastic arm *g* co-operates with  
55 the inelastic tongue *a*, that passes through it, so as to lock and hold the cord.

Fig. 4 shows the cord D held tightly between the tongue and slotted arm *g*.

The plate A, the tongue *a*, and the slotted  
60 arm *g* are preferably made in one piece, as shown.

I claim—

The plate A, provided at one end with the slotted spring-arm *g*, and at the other end with  
65 the tongue *a*, that passes through the arm *g*, substantially as described.

FRIEDRICH HERMANN BRUNNER.

Witnesses:

ALFRED OTTO THEUERKORN,  
JOHN L. PARISH.