

(No Model.)

J. A. WHITCOMB.

NECKTIE FASTENER.

No. 315,097.

Patented Apr. 7, 1885.

Fig. 1.

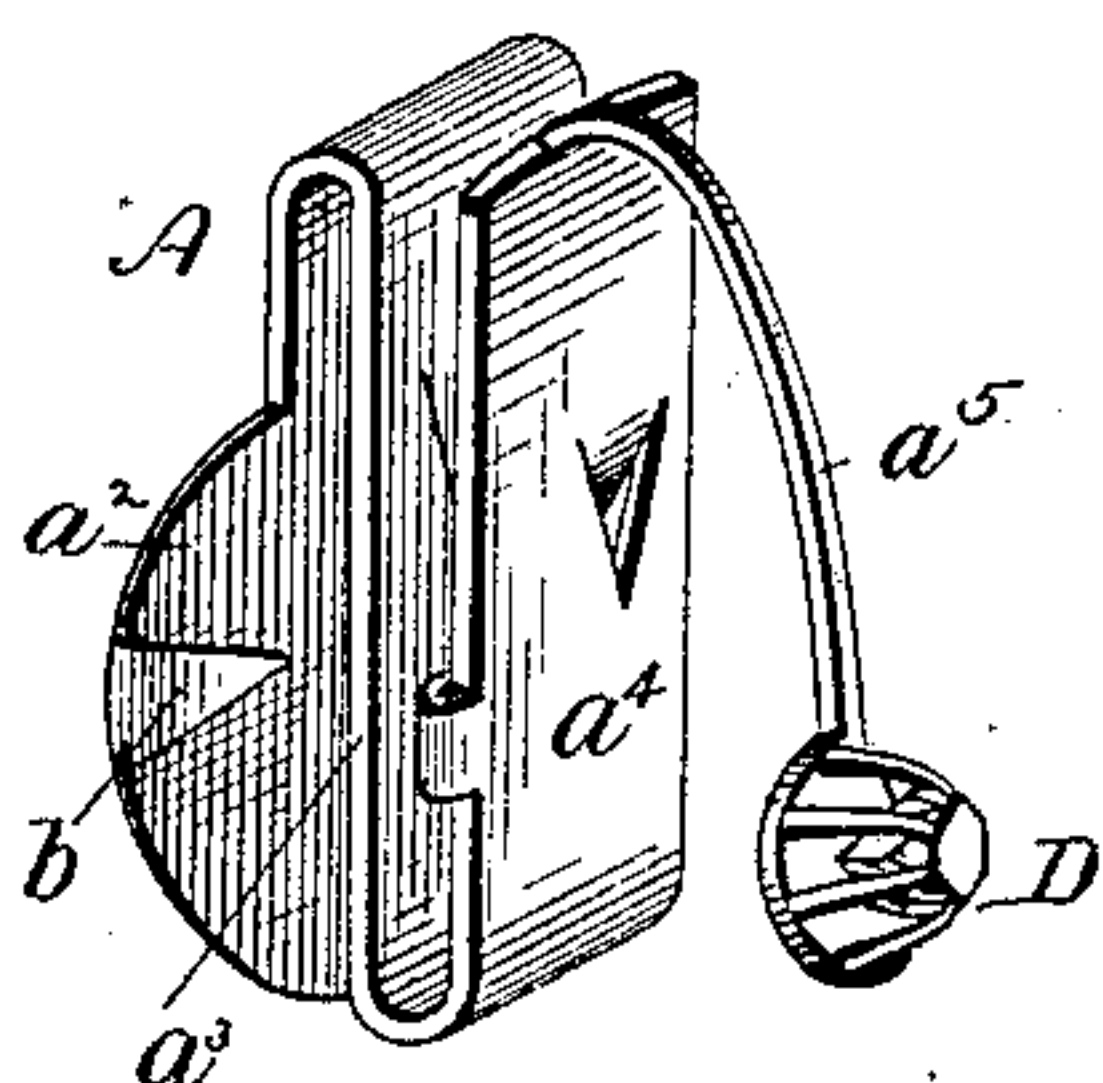


Fig. 2.

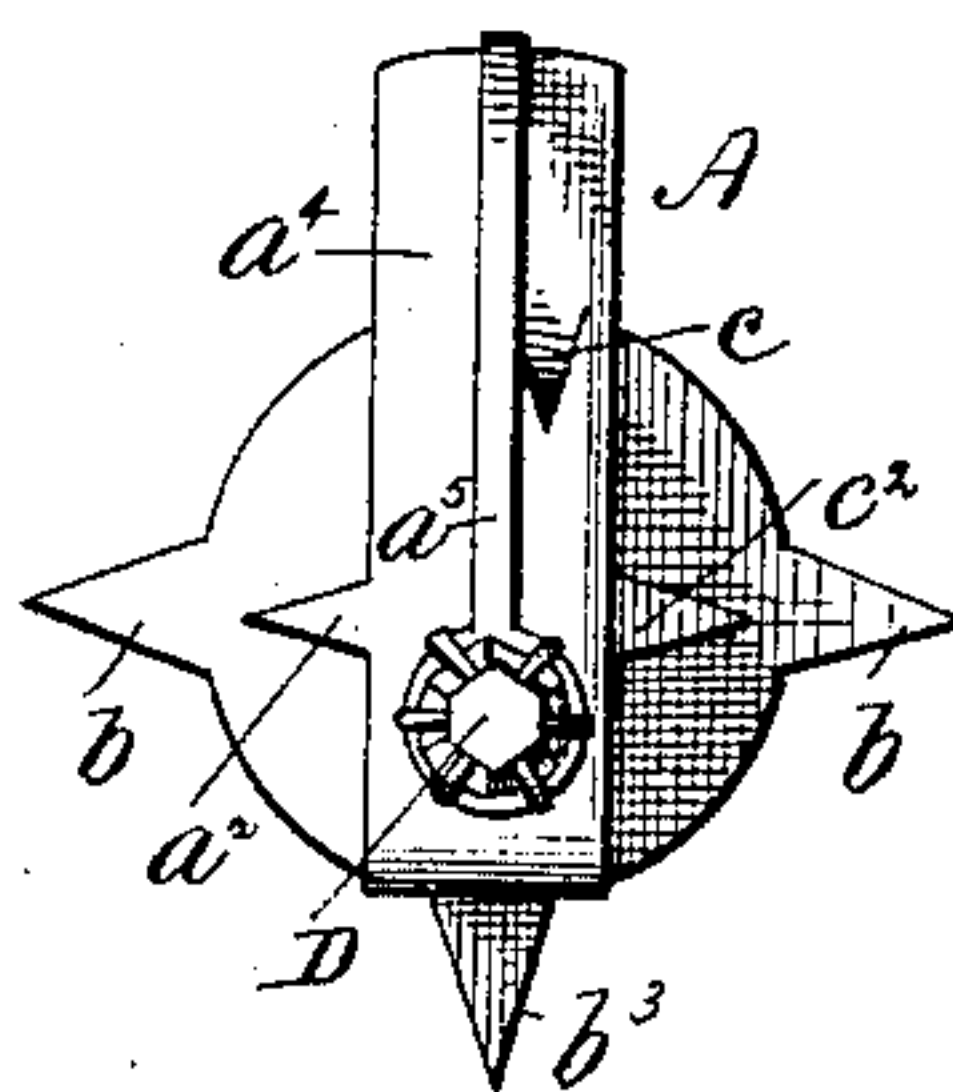


Fig. 3.

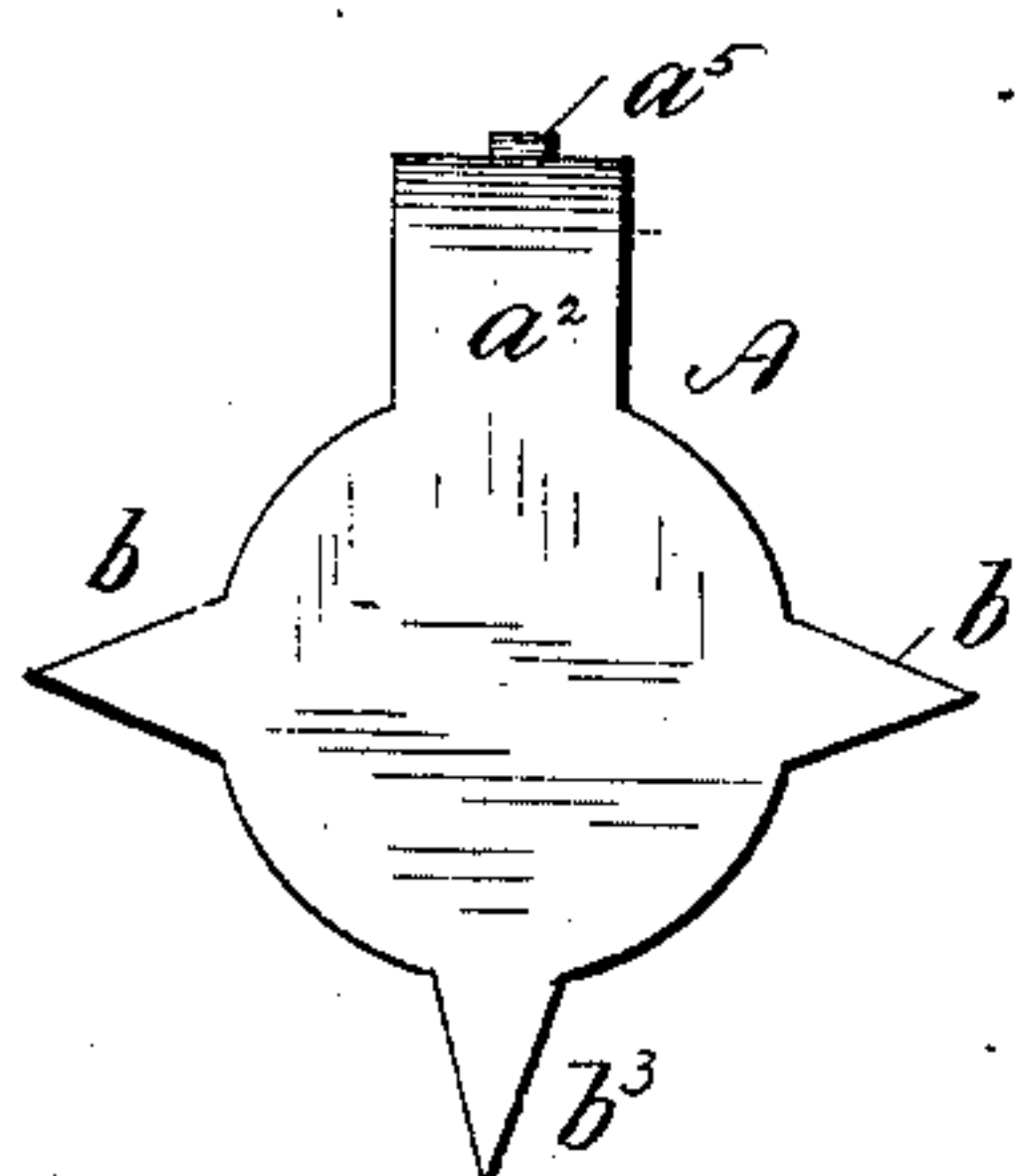


Fig. 4.

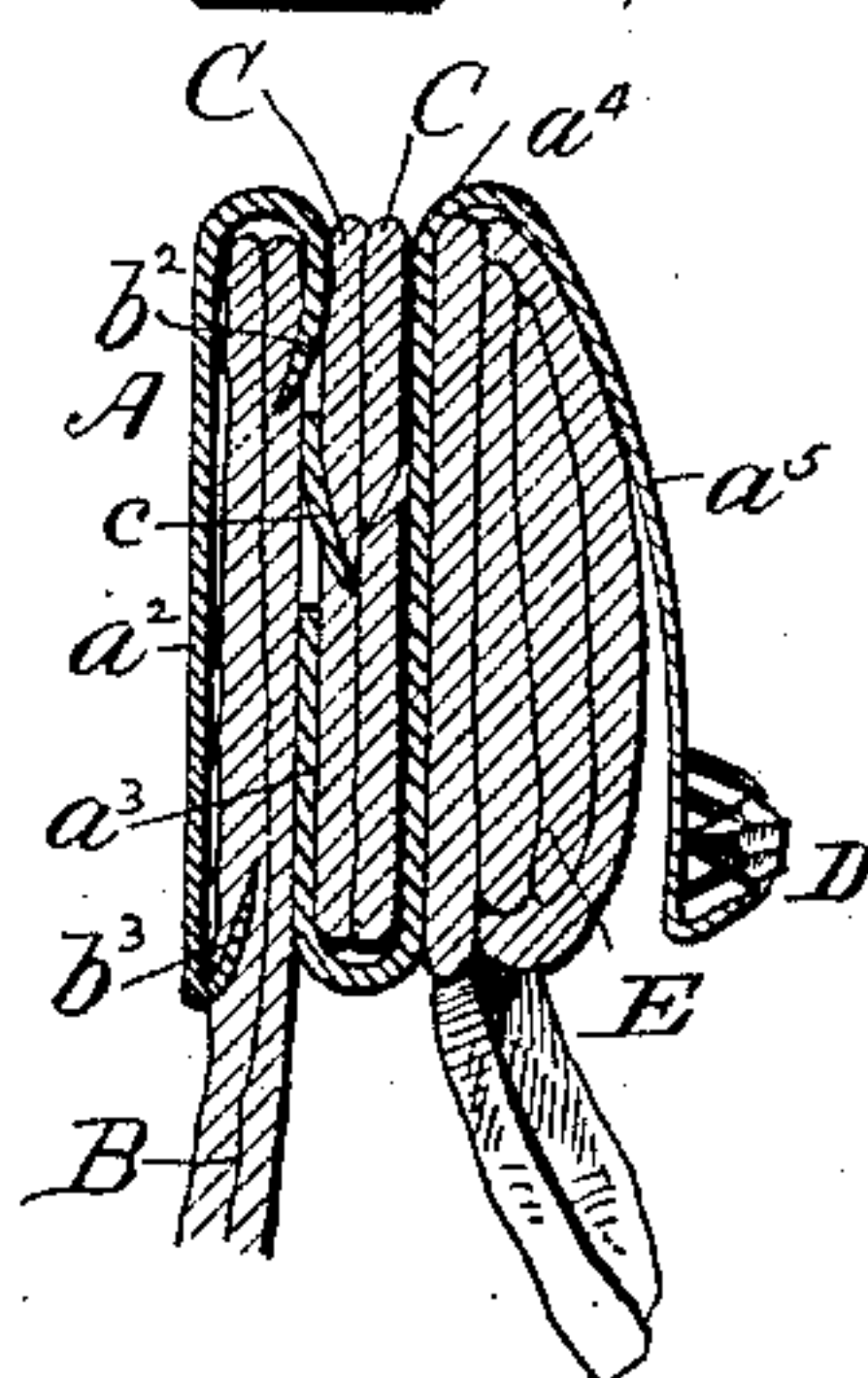


Fig. 6.

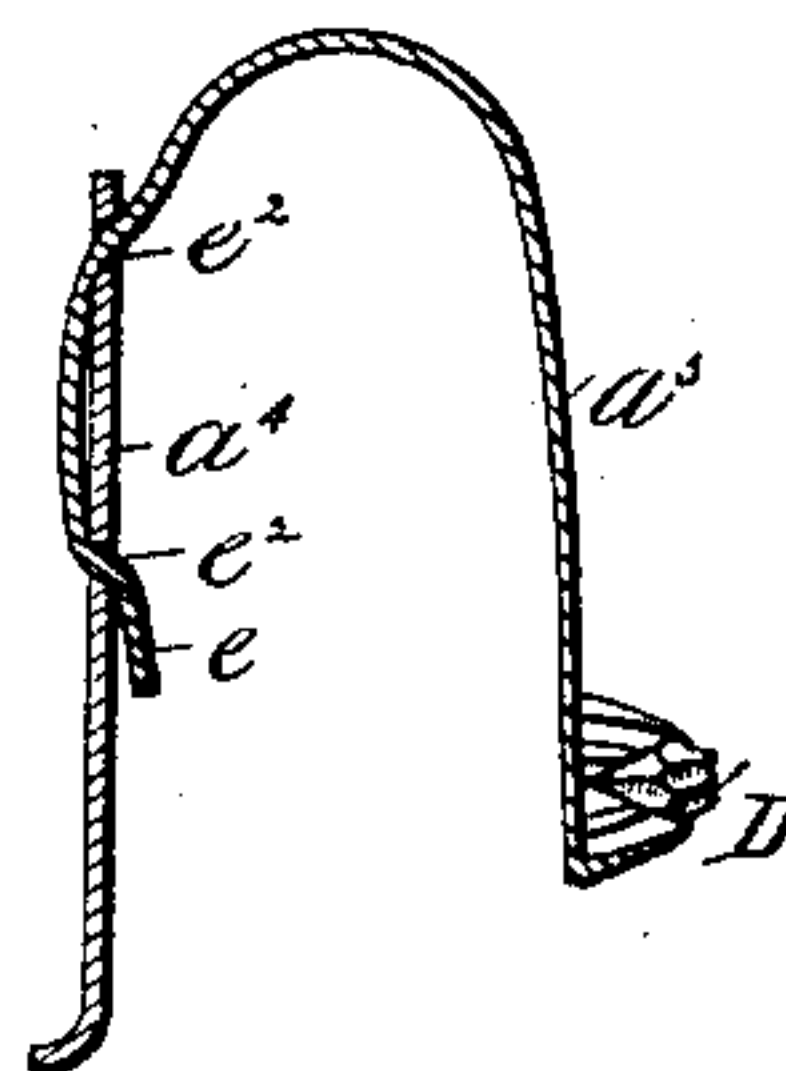
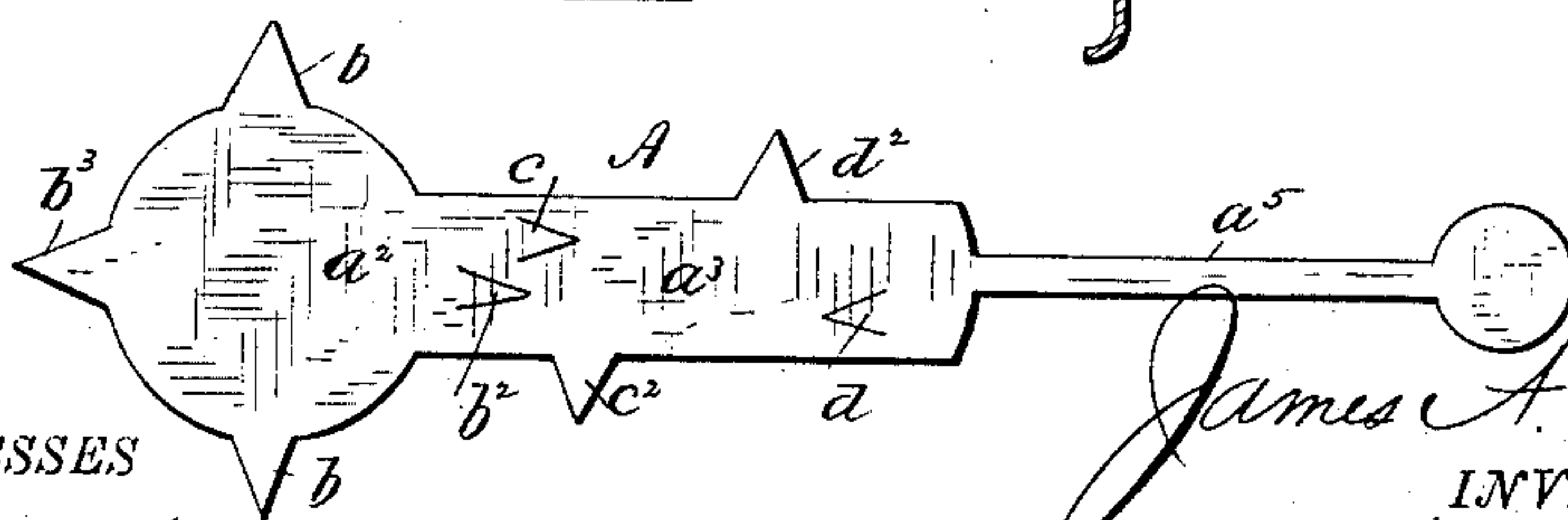


Fig. 5.



WITNESSES

F. L. Ourand,

J. B. Noyes.

James A. Whitcomb,

INVENTOR

by

J. R. Little

Attorney

UNITED STATES PATENT OFFICE.

JAMES A. WHITCOMB, OF WASHINGTON, DISTRICT OF COLUMBIA.

NECKTIE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 315,097, dated April 7, 1885.

Application filed May 21, 1884. (No model.)

To all whom it may concern:

Be it known that I, JAMES A. WHITCOMB, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Collar and Necktie Fasteners; 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.

This invention relates to that class of fastening devices which comprise spring-arms having projecting points or spurs adapted to engage the collar to retain it in position upon the neckband of a shirt, and also secure the necktie in position in relation to the collar.

The object of my improvement is to provide a simple and inexpensive fastening device which is specially adapted for application at the front ends of the collar, and which will dispense with the front stud or button usually employed.

In the drawings, Figure 1 is a perspective view in detail of my improved fastening device. Fig. 2 is a detail front elevation of the same before the points or spurs are turned up. Fig. 3 is a corresponding rear elevation. Fig. 4 is a vertical sectional view in detail, showing the fastening device in position. Fig. 5 is a plan view of the blank from which the fastener is formed. Fig. 6 is a detail sectional view illustrating a modification in the attachment of the front arm to the body of the fastener.

Corresponding parts in the figures are denoted by the same letters of reference.

Referring to the drawings, A designates the body of the fastening device, which is preferably formed of a single piece or strip of spring metal, and comprises an upright rear arm, a^2 , a central arm or portion, a^3 , and an upright front arm, a^4 , the central arm or portion being connected with the rear arm at its top end and with the front arm at its bottom end, as shown. The bottom portion is preferably enlarged in the shape of a disk and is provided at each side with points or spurs b , projecting inwardly and toward each other, which engage the front portion of the shirt-band B when the device is adjusted in position. The front portion of the shirt-band is received between the rear arm and the central portion,

a^3 , and an auxiliary downwardly-projecting point or spur, b^2 , may be provided upon the latter, extending inwardly toward the rear arm. The central portion is provided with two spurs, c c^2 , respectively, both projecting forwardly toward the front arm of the device. The point or spur c projects downwardly, while the spur c^2 projects transversely in relation to the former. Corresponding points or spurs, d d^2 , respectively, are provided upon the front arm and project rearwardly toward the central portion, the transversely-projecting spur d^2 being upon the side opposite to the corresponding spur, c^2 . The overlapping ends of the collar C C are received down between the central portion and the front arm, and are engaged by the spurs just described, which thereby serve to retain the ends of the collar securely in position against accidental displacement. By reason of the relative arrangement of these spurs in a transverse and in a downward direction the tendency of the ends of the collar to both rise and separate is counteracted.

The points or spurs may be struck up from the plate of which the device is constructed, or they may be formed in any other suitable manner; but, by preference, the transversely-projecting spurs are bent from the edge of the plate (see Fig. 5) in lieu of being struck out from the face of the plate.

An inwardly and upwardly projecting auxiliary point or spur, b^3 , may be provided at the bottom of the rear arm to counteract the tendency of the fastening device to rise up out of its position upon the neckband of the shirt.

A spring rod or arm, a^5 , extends from the top of the front arm, a^4 , and is curved downwardly and forwardly, as shown. This is adapted to project over the necktie, to retain the same down in position, and it is preferably provided at its end with a suitable ornament, D. This arm carrying the ornament may be integral with the body of the fastening device, as shown in Fig. 4, or it may be secured thereto in any suitable manner. Under some circumstances it may be detachably connected with the front arm by having its end e passed through a series of two or more slots, e^2 , in the front arm, this construction being illustrated in Fig. 6.

I claim and desire to secure by Letters Patent—

1. An improved device for fastening the

front ends of the collar and securing the neck-
tie in position, consisting of a straight unbent
front and rear arm and a connecting portion
or body, points or spurs being disposed, as set
5 forth, over the face of the arms and central
portion and projecting in relation to each oth-
er, substantially as and for the purpose set
forth.

2. A collar and necktie fastener having a
10 body portion comprising arms with projecting

points or spurs, and provided with the front
curved spring-arm adapted to project over the
necktie, substantially as set forth.

In testimony whereof I affix my signature in
presence of two witnesses.

JAMES A. WHITCOMB.

Witnesses:

J. R. LITTELL,

C. A. NEALE.