

(No Model.)

H. FLETCHER.  
JEWELRY PIN.

No. 362,737.

Patented May 10, 1887.

Fig. 1.

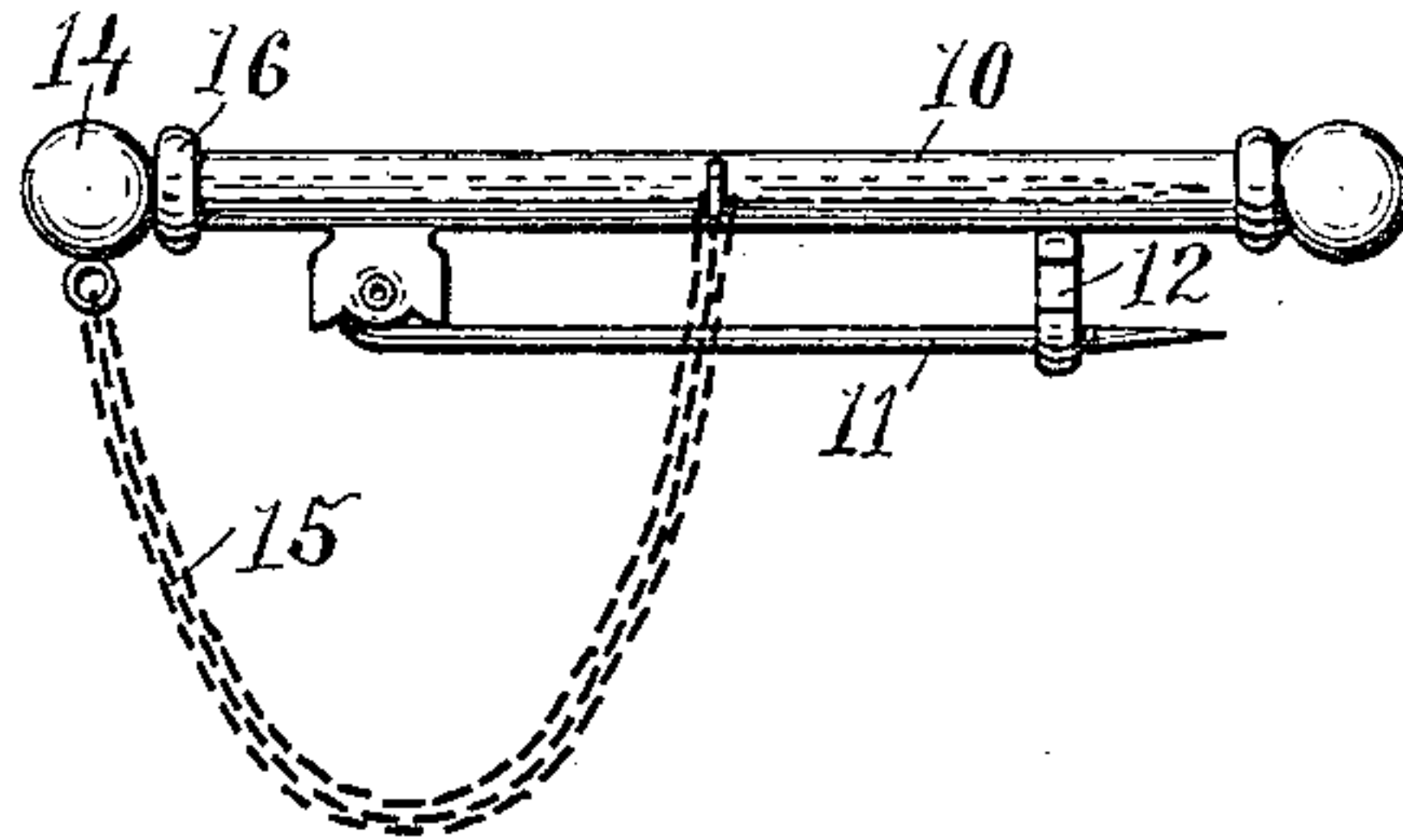


Fig. 2.

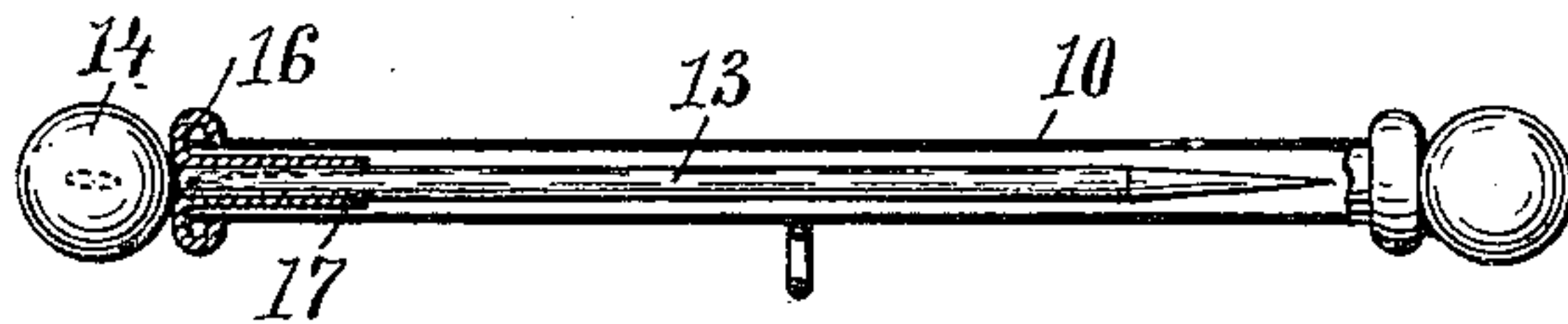


Fig. 3.

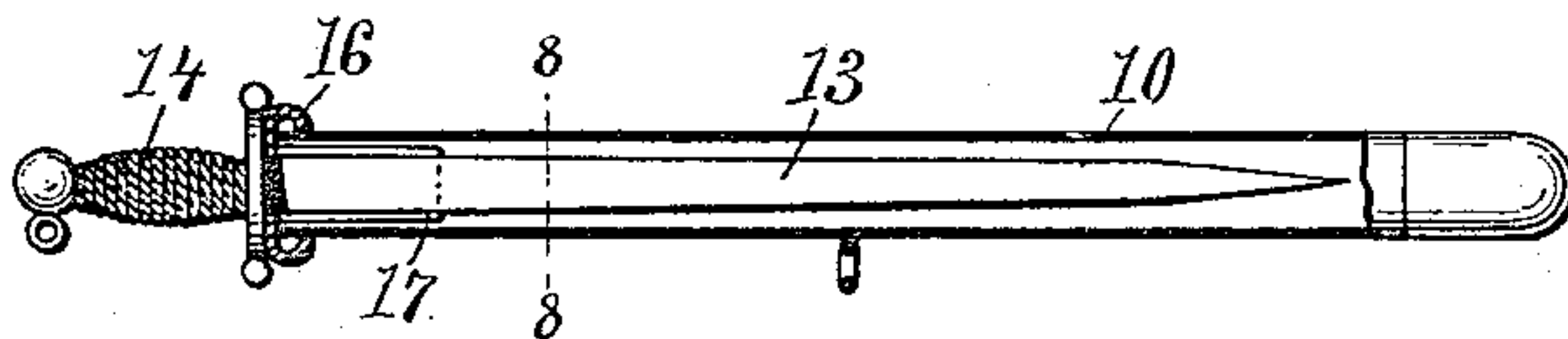


Fig. 4.

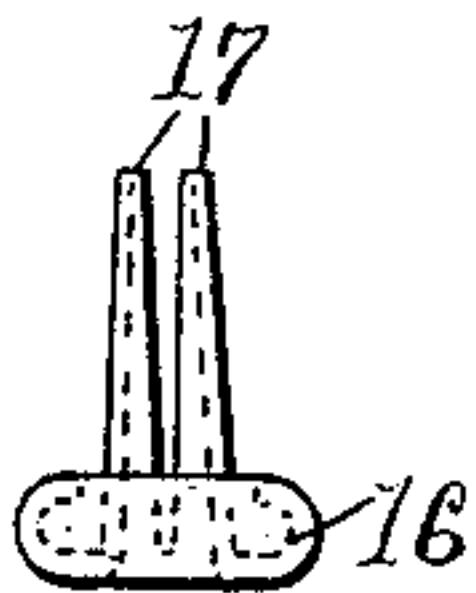


Fig. 5.

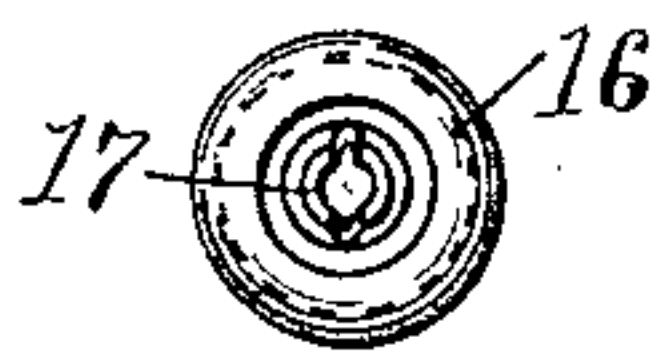


Fig. 6.

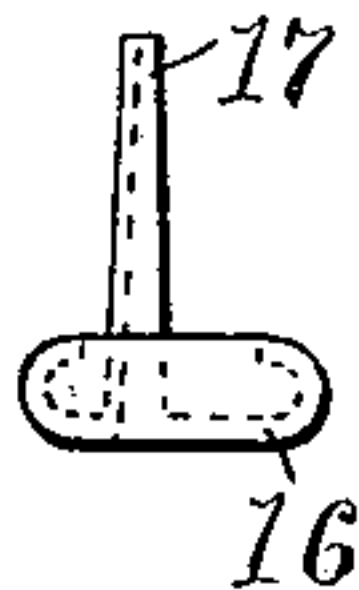


Fig. 7.

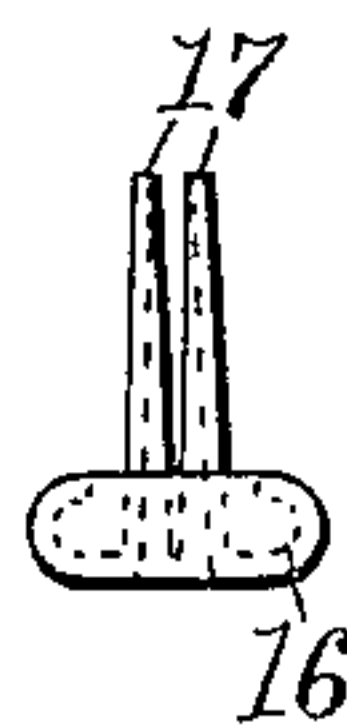
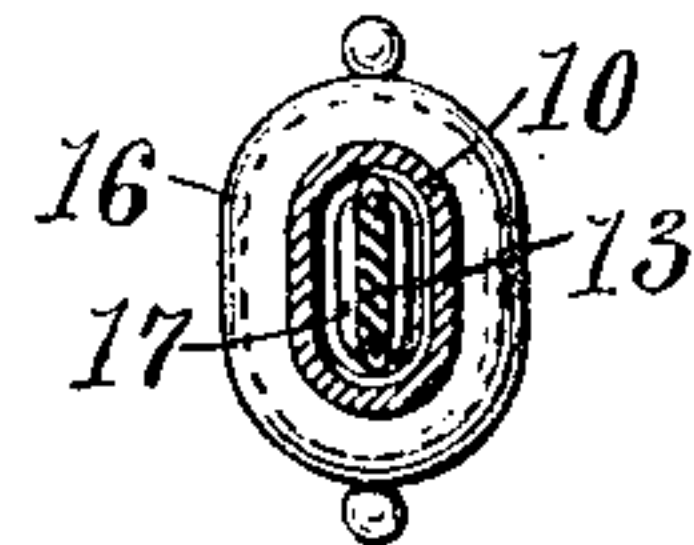


Fig. 8.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

HENRY FLETCHER, OF PROVIDENCE, RHODE ISLAND.

## JEWELRY-PIN.

SPECIFICATION forming part of Letters Patent No. 362,737, dated May 10, 1887.

Application filed February 28, 1887. Serial No. 229,118. (No model.)

*To all whom it may concern:*

Be it known that I, HENRY FLETCHER, of the city and county of Providence and State of Rhode Island, have invented certain new and  
5 useful Improvements in Jewelry-Pins, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification.

This invention relates to pin devices for  
10 jewelry purposes, and has especial reference to a form of combined pin in which there is a breastpin or main pin and an attached lace or shawl pin or auxiliary pin. In this class of  
15 pins the breastpin is usually composed of a body part having a pin hinged thereto and provided with a retaining-hook. The lace or shawl pin is not hinged, but is attached to the breastpin by means of a flexible chain-connection, and consists of a large-sized pin-  
20 shank formed with a head. In order to place the shawl-pin conveniently out of the way when not in use, there is provided a sheath or keeper, which is mounted upon the breastpin, and designed to receive and conceal said pin  
25 when placed therein. The heretofore constructions of the keepers for the shawl-pin do not securely hold the pin in the keeper when not in use, and this proves a great defect in such a class of articles.

30 The object of my invention is to securely retain the shawl or auxiliary pin in the keeper or sheath against easy dislodgement when placed therein.

To the above purpose my invention consists  
35 in the provision of a frictional device for engaging and holding the shawl-pin when placed in its sheath or keeper, all as hereinafter fully described and claimed.

In order that my invention may be fully un-  
40 derstood, I have illustrated in the accompanying drawings, and will proceed to describe the best forms thereof so far devised by me, which forms may be readily modified in construction.

In the accompanying drawings, Figure 1  
45 represents a side elevation of a combined form of breastpin and shawl-pin with my improvements attached. Fig. 2 represents an enlarged top view of Fig. 1, the same being partly in longitudinal section and partly broken away.  
50 Fig. 3 represents a view similar to that in Fig. 2, of another form of sheath or keeper and frictional device. Fig. 4 represents an

enlarged elevation of the frictional device in Figs. 1 and 2, detached. Fig. 5 represents an  
55 enlarged end view of the open end of the sheath or keeper in Figs. 1 and 2. Fig. 6 represents an enlarged side view of another form of frictional device detached. Fig. 7 represents an enlarged side view of the form of frictional device in Fig. 3, detached. Fig. 8 represents an enlarged view of a section, taken  
60 on line 8 8 in Fig. 3.

In the said drawings like numbers of reference designate corresponding parts through-  
65 out.

Referring to the drawings, the form of combined pin which I have here illustrated has the breastpin-bar and the sheath or keeper of the shawl or lace pin merged into one—namely,  
70 the part designated 10. An ordinary hinged pin, 11, is secured to the part 10, and is provided with a retaining-hook, 12.

The shawl or lace pin 13 is a large pin provided with a head, 14, to which is attached one end of the chain 15, the other end of the  
75 chain being fixed to the keeper 10.

The main or breast pin is designed to be secured directly to a garment by means of the hinged pin 11, and when the shawl or lace pin 13 is not in use it is inserted in the keeper 10,  
80 as shown in the drawings. When the shawl-pin is to be used it is withdrawn from the keeper and is then free to be employed, like an ordinary detached shawl-pin.

The foregoing described parts are in com-  
85 mon use, and I therefore claim nothing new in the same. My improvements consist in furnishing a frictional device to securely hold the shawl-pin in its keeper when placed therein out of use. The frictional device I have  
90 shown consists in the collar 16, having a rolled edge, and provided with the spring friction-fingers 17. The fingers 17 slightly converge toward the axis of the collar 16, so that when the pin 13 is inserted therethrough the fingers  
95 will bear upon the pin-shank with a spring-pressure.

In the forms shown the fingers and collar are integral, though of course they may be otherwise, and the collar is rolled up slightly,  
100 the whole device being like a cone, with a partial longitudinal split from the truncated portion to near the base, which is rolled up.

The device is secured within the mouth of



the sheath or keeper 10, so that the rolled collar 16 furnishes a finished rolled end for the raw edge of the same. The frictional fingers extend within the sheath, as clearly indicated, and serve to hold the pin 13 securely therein against easy displacement.

The number of fingers used may vary. One finger, as shown in Fig. 6, may be used, if preferred, and it will perform the desired office. The frictional device 16 17 may be made to conform to the shape of the cross-section of the keeper, as shown by the views in Figs. 2, 5 and Figs. 3, 8, respectively. The cross-section of the former being circular and the latter oval, the respective devices are accordingly made of corresponding shapes.

The frictional device may be variously modified into appropriate forms for acting as a friction upon the inserted shawl-pin and still be within the scope of my invention.

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

1. The combination, as hereinbefore set forth, with a pin and a sheath or keeper therefor, of a frictional device appropriate to automatically engage the pin when within the sheath or keeper, substantially as and for the purpose herein described.

2. The combination, as hereinbefore set forth, with a pin and a sheath or keeper therefor, of a frictional device disposed within said sheath or keeper and adapted to auto-

matically engage the pin, substantially as and for the purpose herein described.

3. The combination, as hereinbefore set forth, with a pin and a sheath or keeper therefor, of one or more friction-fingers adapted to automatically engage and hold the pin when entered within the sheath or keeper, substantially as and for the purpose herein described.

4. The combination, as hereinbefore set forth, with a pin and a sheath or keeper therefor, of a collar provided with one or more friction-fingers and secured upon the sheath or keeper, said fingers adapted to automatically engage the pin when placed in the sheath or keeper, substantially as and for the purpose herein described.

5. In a combined breastpin and shawl or lace pin, the combination, as hereinbefore set forth, with the sheath or keeper 10, provided with the automatic frictional device 16 17, and having the hinged pin and its retaining-hook mounted thereon, of the pin 13, connected to the sheath or keeper by a flexible means, substantially as and for the purpose herein described.

In witness whereof I have hereunto set my hand.

HENRY FLETCHER.

Witnesses:

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