

No. 883,375.

PATENTED MAR. 31, 1908.

F. P. ANELLO.

PIN.

APPLICATION FILED OCT. 23, 1907.

Fig. 1.

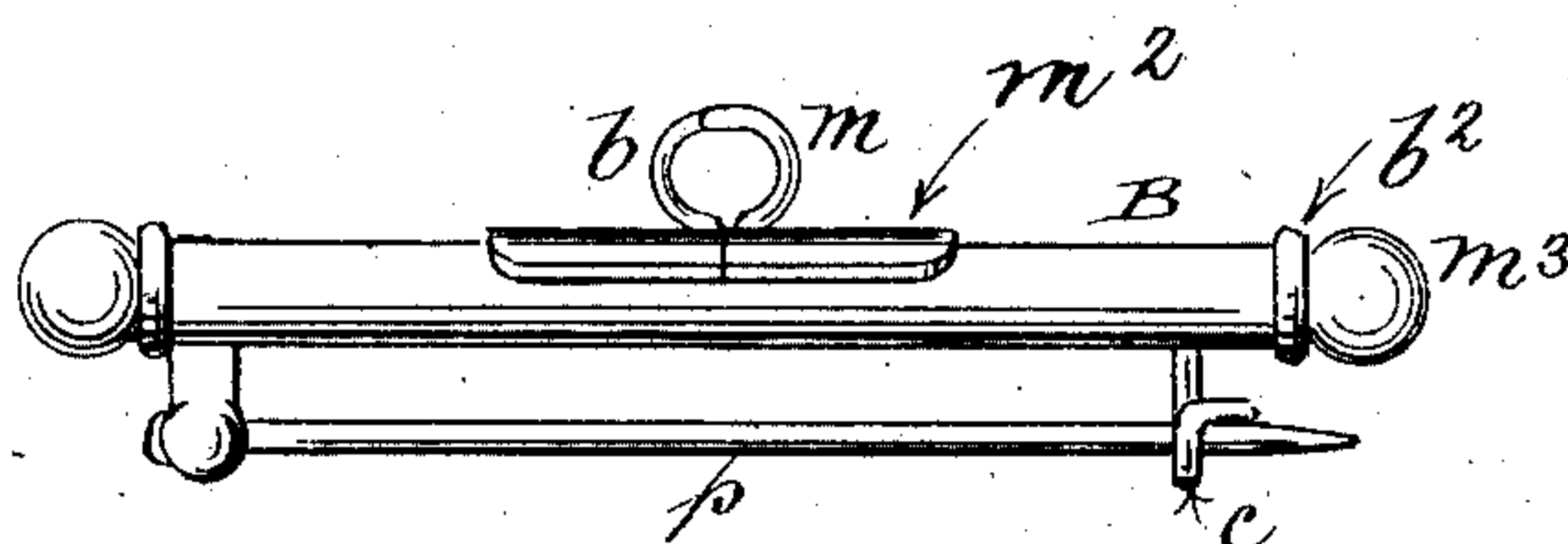


Fig. 2.

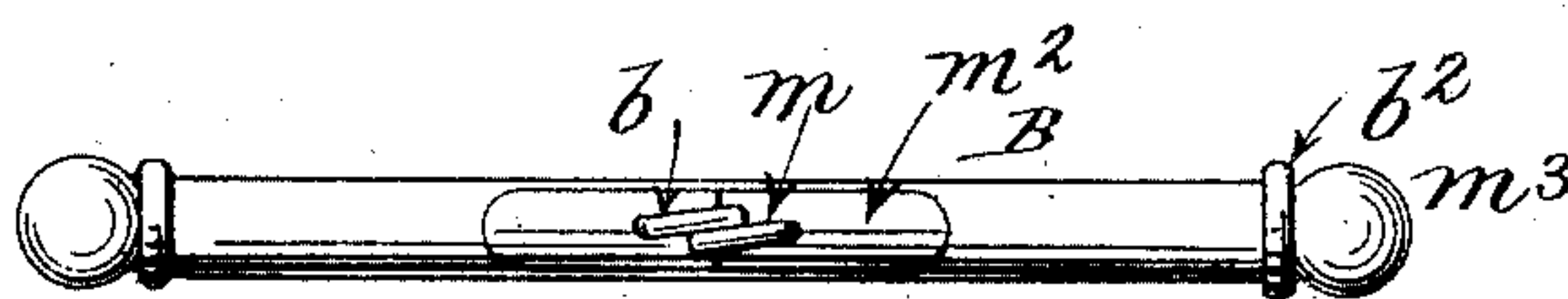


Fig. 3.

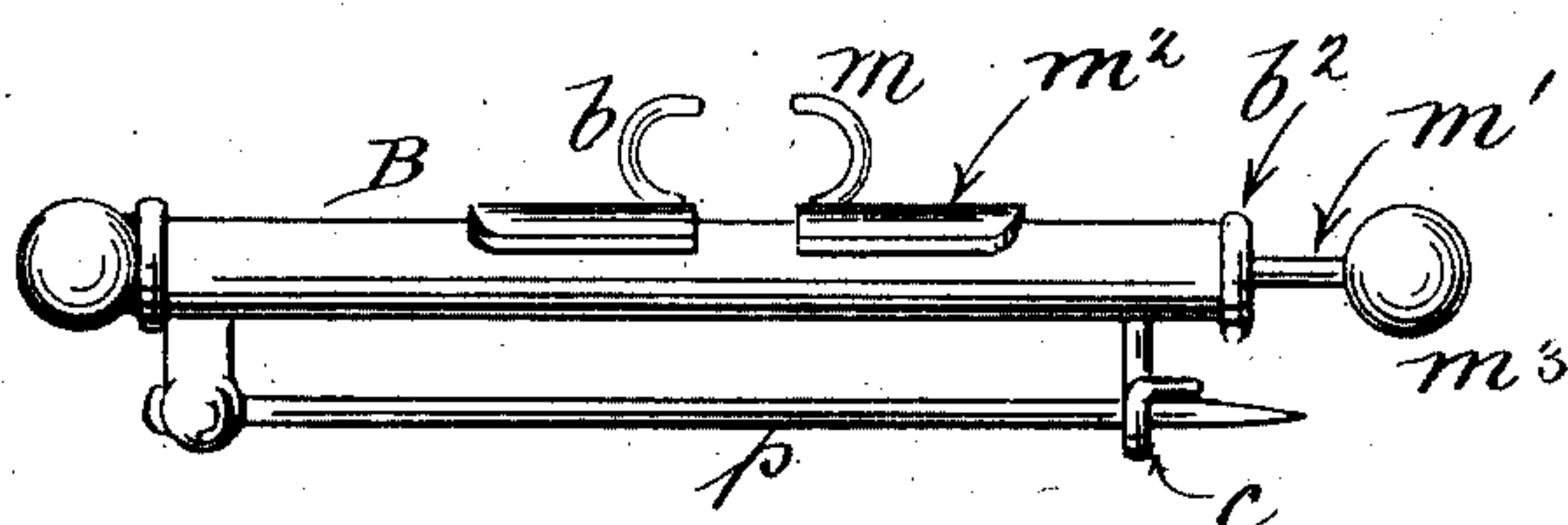


Fig. 4.

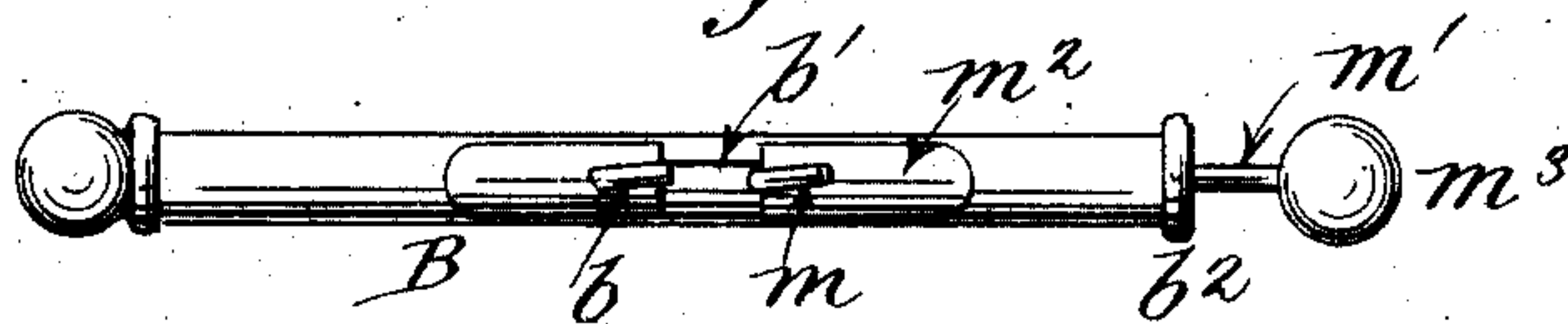
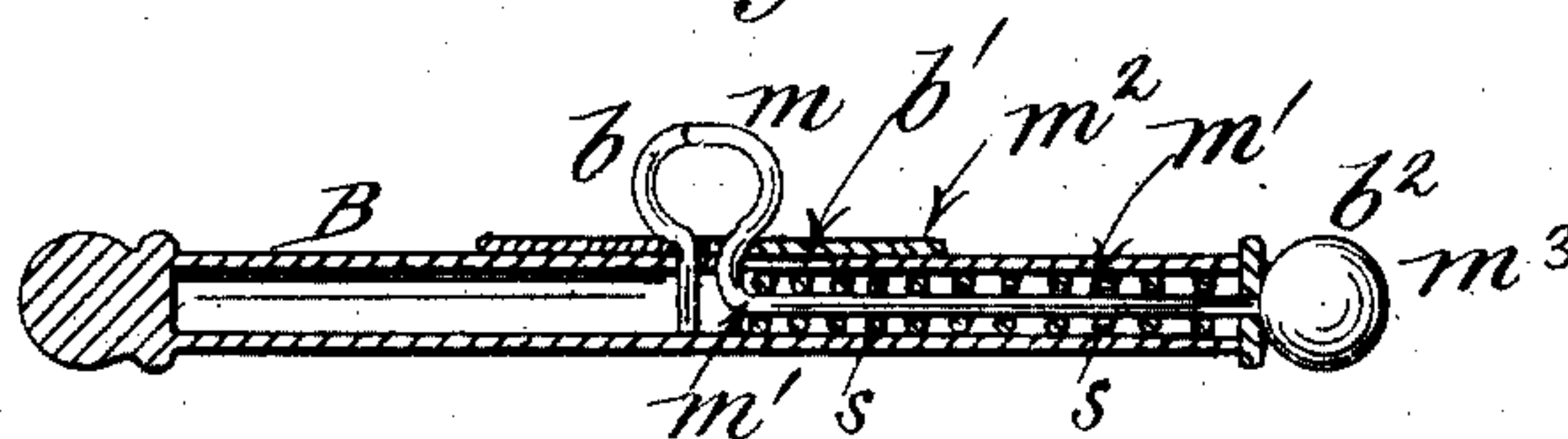


Fig. 5.



Witnesses:

D. Sadner.

A. Snooks

Inventor:

Francesco Paolo Anello

By his Attorney

Leo W. Meade

UNITED STATES PATENT OFFICE.

FRANCESCO PAOLO ANELLO, OF NEWARK, NEW JERSEY.

PIN.

No. 883,375.

Specification of Letters Patent.

Patented March 31, 1908.

Application filed October 23, 1907. Serial No. 398,691.

To all whom it may concern:

Be it known that I, FRANCESCO PAOLO ANELLO, a subject of the King of Italy, residing in the city of Newark, Essex county and State of New Jersey, have invented certain new and useful Improvements in Pins, of which the following is a specification.

My invention is designed to afford a pin for personal wear adapted to support flower stems, pendants, badges or other decorations or articles, and consists in the construction and arrangement of parts hereinafter described and claimed specifically.

In the accompanying drawings, the figures for convenience of illustration are drawn upon a large scale.

Figure 1, is a side elevation; and Fig. 2, a front elevation of the device with the movable jaw closed; Figs. 3 and 4, corresponding views showing the movable jaw open; Fig. 5, is a sectional elevation.

B represents a hollow bar upon the rear side of which is mounted the usual pivoted pin *p*, and its catch *c*.

On the front side of the bar B is a stationary jaw *b*, which with the movable jaw *m*, when the latter is in its normal position, forms an annular loop for the suspension or support of any appropriate article.

The movable jaw *m*, is integral with the rod *m'*, which is slidable within the hollow bar B, which latter is formed with a longitudinal slot *b'*, to admit of the reciprocating movement of the shank of said movable jaw.

A coiled spring *s* is interposed between a lateral projection on the movable rod *m'*, as for instance the shank of the movable jaw *m*, and the end plate *b²*, of the hollow bar B, and tends constantly to hold said movable jaw *m*, in engagement with and in opposition to the stationary jaw *b*.

A shield plate *m²* attached to the movable jaw *m*, covers the slot *b'*, when the parts are in their normal positions. The outer end of the rod *m'*, projects through the end plate, *b²*, and is preferably provided with a knob or enlargement *m³*, to facilitate manipulation.

The parts may be made and assembled in any desired manner. In practice, and as shown in the accompanying drawings I have

found it expedient to make the movable jaw *m*, and rod *m'*, in one piece of wire to which the shield plate *m²*, is soldered. The rod *m'*, is inserted through the slot *b'*, and the spring inserted through the end of the hollow bar B, before the end plate *b²*, is soldered to the latter. The protruding end of the rod *m'*, is then provided with a knob or handle *m³*, if desired, although obviously this is not an indispensable feature, since the rod may be made of such length that its protruding end will afford convenient purchase to the fingers for purposes of manipulation.

The distinguishing feature of my invention is the movable jaw contacting normally with the stationary jaw to form a continuous loop, as shown in Figs. 1, 2 and 5 of the drawings, constituting an encircling band, without gap or opening, for the retention and support of flower stems or other articles.

What I claim as my invention and desire to secure by Letters Patent is,

1. In a pin of the character designated, the combination of a hollow bar formed with a stationary jaw and a slot in line therewith, a movable rod mounted in said hollow bar and formed with a jaw projecting through said slot, and a coiled spring on said movable rod interposed between a lateral projection thereon and the end plate of the hollow bar, for the purpose described.

2. In a device of the character designated, the combination of a hollow bar formed with a stationary jaw and a slot in line therewith, a movable rod mounted in said hollow bar and formed with a jaw projecting through said slot and contacting normally with said stationary jaw to form a continuous loop, a shield plate for said slot attached to the movable jaw, a coiled spring on said movable rod interposed between a lateral projection thereon and the end plate of the hollow bar and tending constantly to maintain contact between the movable and the stationary jaws, and a pin on the hollow bar for attaching the device to a garment, for the purpose described.

FRANCESCO PAOLO ANELLO.

Witnesses:

GEO. WM. MIATT,
D. W. GARDNER.