

March 16, 1937.

J. F. BEACH

2,073,602

PINHOLDER

Filed Aug. 4, 1936

Fig. 1.

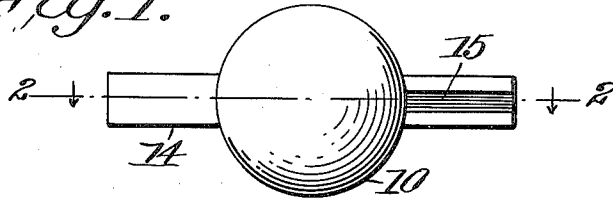


Fig. 2.

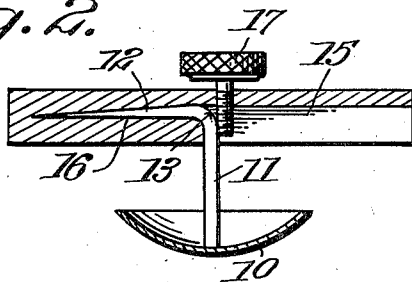
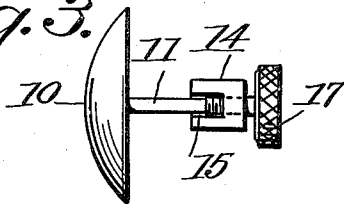


Fig. 3.



Inventor,

Joseph F. Beach,

By *Joseph F. Gulick*
Attorney.

UNITED STATES PATENT OFFICE

2,073,602

PINHOLDER

Joseph F. Beach, Washington, D. C.

Application August 4, 1936, Serial No. 94,249

3 Claims. (Cl. 24-155)

This invention relates to pins and the like and especially to means for holding pins in position to prevent their loss and also to means for guarding the point of the pins to prevent damage to clothing or injury to the wearer. Among the objects of the device are to provide a simple inexpensive combination pin and guard or holder and to provide an attractive and neat holder or guard as well. While not limited in its uses the pin is especially well adapted for use as a tie pin, such as are commonly used for holding the lower portion of the tie in place. Other analogous and similar uses will be obvious from the nature and character of the device.

Referring to the accompanying drawing which is made a part hereof and on which similar reference characters denote the same parts thruout,

Figure 1 is a front view of the pin and holder, Figure 2 is a longitudinal section on line 2-2 of Figure 1,

Figure 3 is an end view of the pin and holder. In the drawing numeral 10 indicates the head of a pin which may have an upper shank portion 11 and a lower shank portion 12 which is bent at a right angle 13 to the upper shank portion, so that the lower shank portion 12 lies substantially parallel to the plane of the head.

A holder bar 14 is provided with longitudinal groove 15 which extends from the end of the bar to a point substantially at the center of the bar. A longitudinal bore 16 extends part of the remaining distance thru the bar and is in substance a continuation of the bottom of the groove. The bore 16 may or may not extend entirely thru the end of the bar. A stop screw 17 is threaded thru the back of the bar and extends into the groove 15. When the lower shank portion 12 of the pin is inserted in the bore 16 the inner end of the screw 17 engages the bent portion 13 and thereby holds the pin from moving longitudinally of the bar, thereby holding the pin in the bar.

The head of the pin may be plain or may have any figured or artistic design thereon as desired, such as a monogram, lodge insignia, class name or motto, fraternity or other design or name. The head of the pin may be made any size depending upon the purpose for which the pin is to be used.

While I have shown the stop screw 17 as threaded thru the bar and in engagement with the bend of the pin I do not limit myself to this specific construction. Any stop device which is movable to engage the bend in the pin is deemed to come within the scope of my invention. While the bar has been shown as rectangular in cross section it may be round, oval or any other preferred shape.

It will be obvious to those skilled in the art that various changes may be made in my device without departing from the spirit thereof, I therefore do not limit myself to the specific forms shown but only as set forth in the appended claims.

What I claim is:

1. A device of the kind described comprising a pin having a head portion and a shank portion bent substantially at its center at substantially a right angle, a bar having a longitudinal groove extending from one end to approximately its center, a longitudinal bore extending partially thru the remainder of the bar and opening into the said groove, a stop screw threaded thru the side of the bar and extending into the said groove and adapted to engage at the rear of the bent portion of the shank of the pin when the free end of the shank portion of the pin is in the said bore.

2. In combination a pin and a pin guard comprising a pin having a bent shank portion, a bar having a recess adapted to receive the end of the pin and a stop screw in the said bar movable to engage the said shank at the bent portion to hold the pin in the recess in the bar.

3. In combination a bar having a groove extending from approximately its center to one end, a longitudinal bore extending from the inner end of the groove toward the other end of the bar, a screw threaded thru the bar and extending into the groove near its inner end, a pin having a head on one end and sharpened at the other end and bent substantially at right angles near its center, the said pointed end of the pin being adapted to be inserted in the bore and to be held therein by engagement of the said screw with the said bent portion.

JOSEPH F. BEACH.