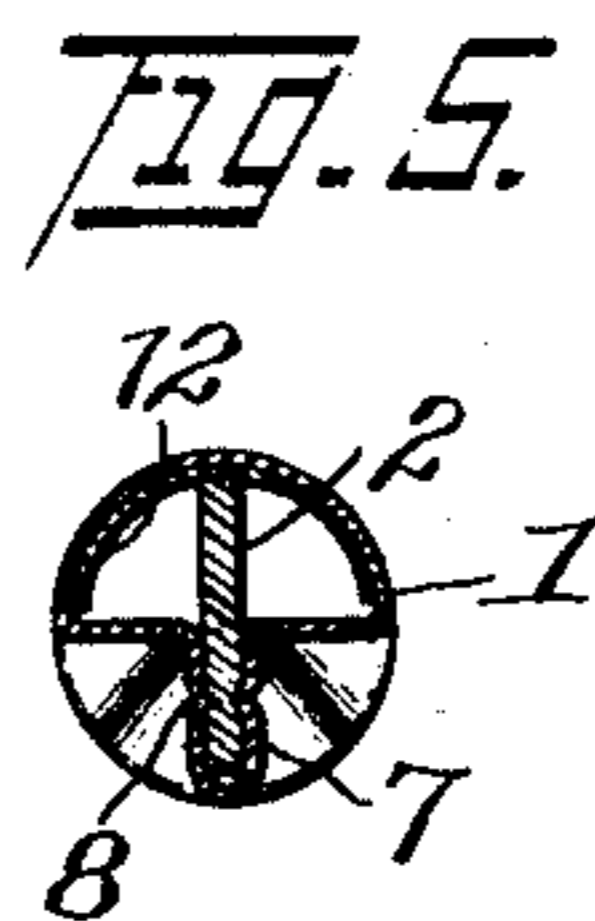
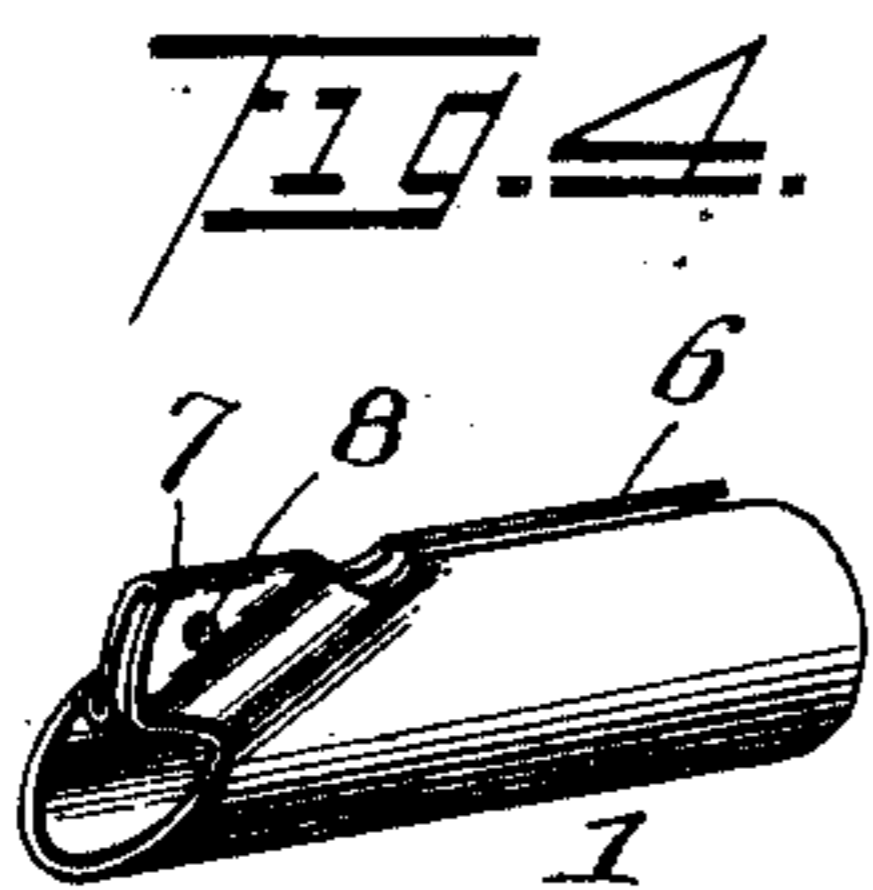
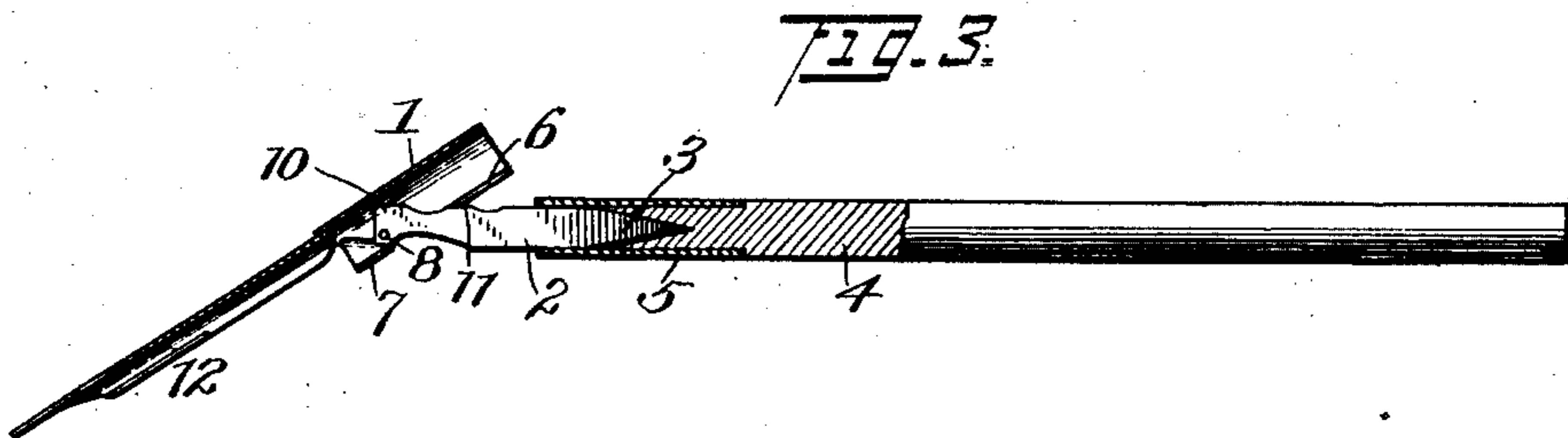
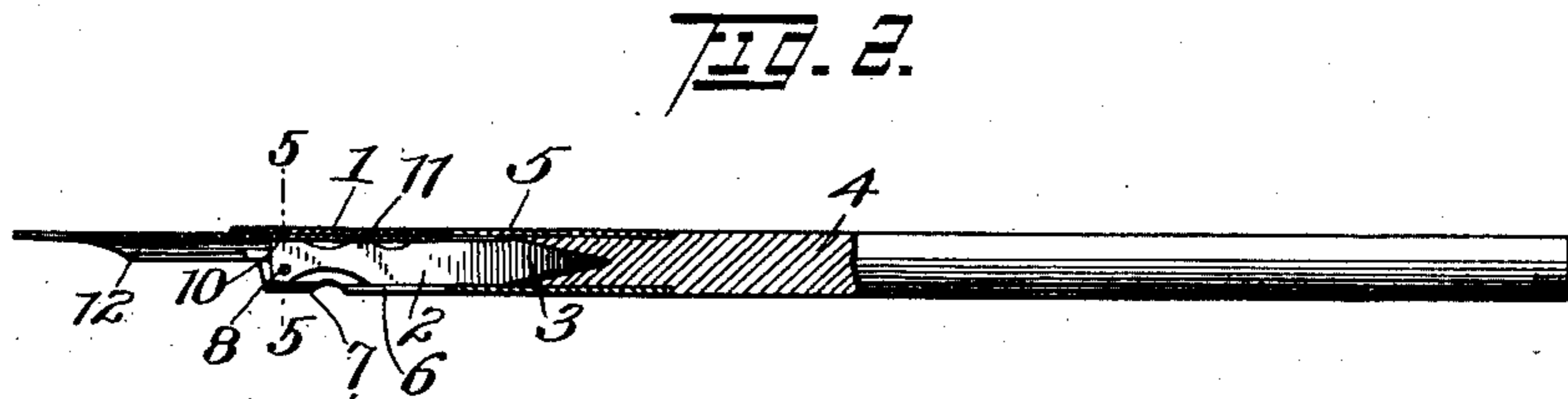
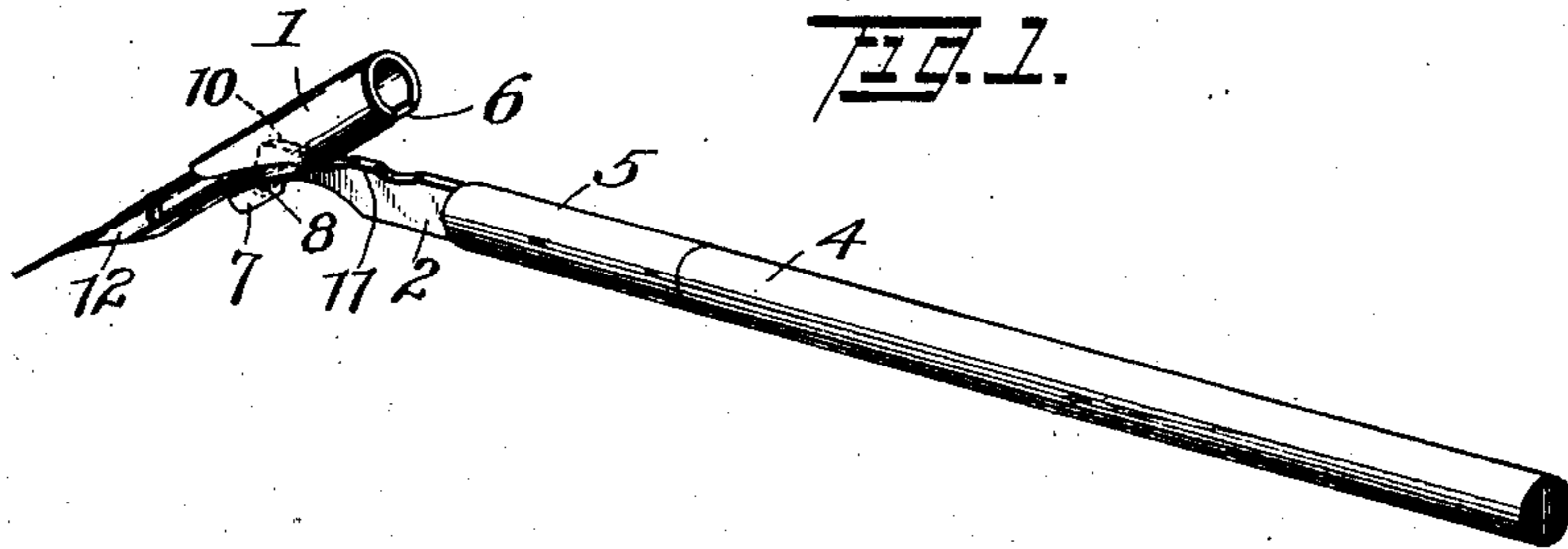


No. 826,633.

PATENTED JULY 24, 1906.

R. H. WALLER.
PENHOLDER.

APPLICATION FILED SEPT. 28, 1905.



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PENHOLDER.

No. 826,633.

Specification of Letters Patent.

Patented July 24, 1906.

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To all whom it may concern:

Be it known that I, ROBERT HENRY WALLER, a citizen of the United States, residing at Nashville, in the county of Davidson and State of Tennessee, have invented a new and useful Penholder, of which the following is a specification.

The invention relates to improvements in penholders.

10 The object of the present invention is to improve the construction of penholders and to provide a simple and comparatively inexpensive one adapted to be readily operated with one hand to effect the removal of a pen and capable of enabling a pen to be readily
15 inserted in it.

A further object of the invention is to provide a penholder of this character in which the movement for ejecting a pen will assist in
20 freeing the same should there be any corrosion.

Also the invention has for its object to provide a penholder in which the pressure incident to its use will operate to lock the pen,
25 whereby the latter will be effectually prevented from being accidentally released when in use.

With these and other objects in view the invention consists in the construction and
30 novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended, it being understood that various changes in the form, proportion, size, and minor details of construction within the scope of the claims may be
35 resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

40 In the drawings, Figure 1 is a perspective view of a penholder constructed in accordance with this invention, the pivoted barrel being tilted for ejecting the pen. Fig. 2 is a longitudinal sectional view, the pivoted barrel being arranged to clamp the pen. Fig. 3
45 is a longitudinal sectional view, the parts being arranged as shown in Fig. 1. Fig. 4 is a detail perspective view of the pivoted barrel. Fig. 5 is a transverse sectional view on the
50 line 5 5 of Fig. 2.

Like numerals of reference designate corresponding parts in all the figures of the drawings.

1 designates a pivoted pen-receiving barrel mounted on a bar or member 2, having a pointed shank 3, which is embedded in the stick or handle 4 of the penholder. The stick or handle 4 is reinforced at its outer portion by a sleeve 5, and the bar or member 2 extends outward in advance of the handle 4 and is rigid with the same. The pivoted barrel is substantially cylindrical, and it is provided at its bottom with a longitudinal slot 6, through which the bar or member 2 extends when the pivoted barrel is swung from a position longitudinally of the penholder, as illustrated in Fig. 2 of the drawings, to an angular position, as illustrated in Figs. 1 and 3. The lower portion of the front of the barrel is compressed laterally to provide a substantially U-shaped portion 7, which is hinged to the front end of the bar or member below the center thereof, preferably by having its sides indented, as indicated at 8. The exterior indentations provide inner protuberances, which engage the bar or member 2 and form pivots or trunnions for the barrel 1. Any other suitable means may be employed for pivoting the barrel to the fixed bar or member.

The bar or member 2 has its upper edge notched or recessed to provide two distinct contact-points 10 and 11 for engaging the pen 12, and when the pivoted barrel is in its locked position the pen is firmly held in the holder. The bar or member 2 extends outward slightly in advance of the pivot when the parts are arranged as shown in Fig. 2, so that it is necessary to exert a slight pressure on the barrel to bring the parts into this position. The bar or member forms an interiorly-arranged cam-shaped jaw, which cooperates with the pivoted barrel to form a clamp for positively gripping a pen. The device exerts a spring clamping action on the pen, which is permitted both by the arrangement of the flat bar within the tubular barrel and also by the particular construction of the front end of the barrel. As the sides of the flat bar are spaced from the outwardly-bowed curved side walls of the barrel, a lateral contraction and a corresponding distention of the barrel from the top to the bottom are possible. Also the inwardly-extending transversely-disposed portions, which connect the curved side walls of the barrel with

the U-shaped portion 7, are resilient and permit a distention of the barrel from top to bottom. This will enable any desired width of bar from top to bottom to be employed, and it will be clear that by slightly increasing the width of the bar from top to bottom or the distance the bar projects in advance of the pivot the gripping action of the device on a pen will be increased. Also when the parts are in their locked position the bar is located wholly within and is substantially concealed by the tubular barrel, as the lower longitudinal edge is only visible through the slot when the device is viewed from the bottom. Also when the parts are in their locked position the penholder presents substantially the same appearance as an ordinary penholder. When in use, the forefinger rests upon the pivoted barrel in rear of the pivotal point thereof, so that the pressure exerted on the penholder incident to the use of the same will operate to maintain the pivoted barrel in its locked position and will effectually prevent the pen from becoming accidentally released when the penholder is in use.

The pen is adapted to be readily ejected with one hand by exerting pressure on the back of the same, and the pressure on the back of the pen to tilt the pivoted or hinged barrel will also operate to free the pen should there be any corrosion of the parts.

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

1. A penholder, comprising a handle, a tubular pen-receiving barrel provided with a slot, a flat bar or member rigid with the handle and pivoted to the barrel and operating through the slot, the side faces of the bar or member being spaced from the curved sides of the barrel, and the said bar or member and the barrel cooperating to form a spring-clamp for holding a pen.

2. A penholder, comprising a handle, a tubular pen-receiving barrel provided with a slot extending from its inner end and terminating short of its outer end, and a flat bar or member pivoted to the tubular barrel and operating through the slot, and located wholly within, and substantially concealed by, the barrel when the latter is in alinement with the handle, the said bar or member cooperating with the barrel to form a spring-clamp for holding a pen.

3. A penholder, comprising a handle, a tubular pen-receiving barrel provided with a slot, a flat bar or member pivoted at the lower edge of the outer end to the barrel and provided at the upper edge with projecting spaced engaging portions, said bar or member and barrel cooperating to form a resilient clamp for engaging a pen.

4. A penholder, comprising a handle, a bar or member projecting therefrom, a tubular pen-receiving barrel provided in its bottom with a slot extending from the inner end of the barrel and terminating short of the outer end thereof, said barrel having its lower portion compressed in advance of the slot to provide a substantially U-shaped portion, and means for pivotally connecting the latter with the bar or member.

5. A penholder, comprising a handle, a bar or member projecting therefrom, and a tubular pen-receiving barrel pivoted to the bar or member and provided at opposite sides with bends forming resilient portions, the said barrel and the said bar or member cooperating to form a resilient clamp for holding a pen.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

ROBERT HENRY WALLER.

Witnesses:

RUFUS GANN,
J. T. ALLEN.