

J. H. BERG.
PENHOLDER.

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988,851.

Patented Apr. 4, 1911.

Fig. 1.

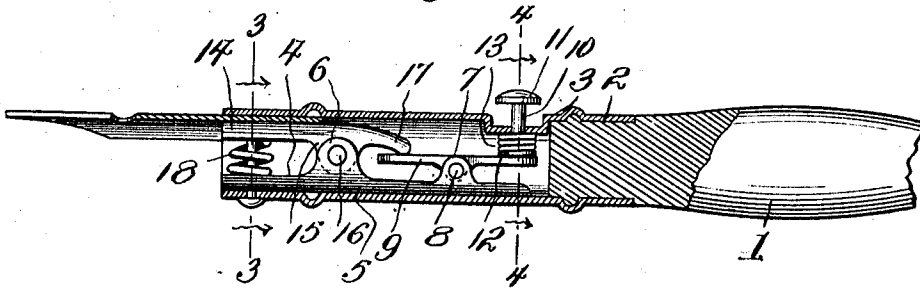


Fig. 2.

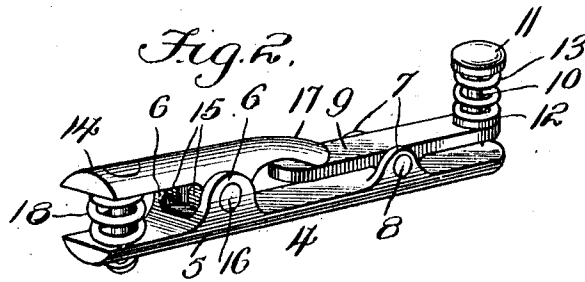


Fig. 3.

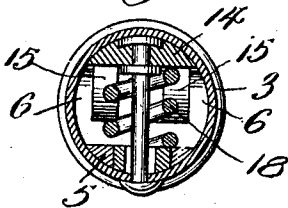
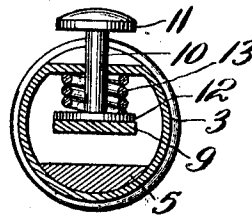


Fig. 4.



Witnesses

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PENHOLDER.

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To all whom it may concern:

Be it known that I, JACOB H. BERG, a citizen of the United States, residing at McClusky, in the county of Sheridan and State of North Dakota, have invented new and useful Improvements in Penholders, of which the following is a specification.

This invention relates to an improved pen holder, and has for its object to provide a pen-holding attachment for holders which will effectually clamp a pen and hold it in proper position to be used and which may be expeditiously and conveniently manipulated to release a pen, thus obviating the necessity of removing the pen by the hand and soiling the fingers.

Another object of the invention is to provide a pen-holding attachment which will adapt itself to receive and embrace pens of different thicknesses.

With the above, and other objects in view, which will appear as the description progresses, the invention resides in the novel construction and combination of parts hereinafter fully described and claimed.

In the accompanying drawings there has been illustrated a simple and approved construction of pen-holders, and in which drawings,

Figure 1 is a partial side elevation and vertical section of a pen-holder having my improvement applied thereto. Fig. 2 is a detail perspective view of the improvement removed from the pen-holder. Fig. 3 is a transverse sectional view upon the line 3—3 of Fig. 1. Fig. 4 is a similar sectional view upon the line 4—4 of Fig. 1.

In the accompanying drawings the numeral 1 designates the pen-holder or stock. This pen stock may be of the ordinary wooden construction tapering from one of its ends toward its opposite enlarged end. The enlarged end of the stock 1 is provided with a reduced extension 2, and contacting the holder formed thereby is a sleeve 3. This sleeve 3 is preferably constructed of some suitable metal and is circular in cross section. The sleeve may be secured to the extension 2 in any desired manner, such as indenting the sleeve or providing the same with removable pointed or threaded elements.

The numeral 4 designates the improved pen nib holding device. This device 4 comprises a body member 5 which is secured within the sleeve 3 in any desired manner.

The body 5 comprises a substantially rectangular member having its sides bent upwardly to provide ears 6 and 7. Both of the pairs of ears 6 and 7 are arranged in alignment, and the ears 7 are provided with suitable perforations which are adapted for the reception of a pintle 8 whereby the operating member 9 is pivotally connected therewith. The operating member 9 also comprises a rectangular element of a greatly lesser length than the body 5 and normally contacting the face of the said member adjacent one of its ends is a pin 10. This pin 10 has both its upper and its lower portions provided with heads 11 and 12, the head 12 normally resting upon the body of the member 9 and the head 11 being positioned upon the outer face of the sleeve 3. Positioned between the sleeve 3 upon the stem of the pin 10 and contacting the head 12 is a light helical spring 13 which tends to normally force the opposite end of the operating member upwardly toward the wall of the sleeve.

The numeral 14 designates the pen nib securing member. This member 14 is provided with a rounded bottom and has its edges provided with depending ears, 15, having suitable perforations which are adapted to align with the perforations provided by the ears 6 of the body member 5. Both of these series of openings or perforations are adapted for the reception of a pintle 16, whereby the said member 14 is attached to the body. The member 14 is provided with an extension beyond its ears. The rear extending portion of the securing member 14 is preferably offset as at 17 to provide a suitable finger which overlies and contacts with the operating member 7. Positioned between the outer portion of the securing member 17 and the body member 5 is a strong helical spring 18. This spring is adapted to normally force the securing member 14 tightly into engagement with the inner face of the sleeve 3 against the pressure of the light spring 13. The spring 18 is retained in the proper position in relation to the jaws or projections of the members 5 and 14 through the medium of a suitable bolt so that danger of slipping or displacement of the said spring is entirely obviated.

Briefly stated the operation of the device is as follows:—When a pen nib is to be inserted within the device, the pin 10 is pressed downwardly, forcing the rear end

of the securing member 14 upwardly and its engaging outer end downwardly, thus leaving a space for the ready insertion of the nib. When it is desired to remove the nib the operation is repeated, and when the member 14 is revolved against the pressure of the spring 18, it will be noted that the nib will readily fall therefrom.

Having thus fully described the invention, what I claim as new is:—

1. A pen stock and a sleeve therefor, a body member within the sleeve, an operating member pivotally connected with the body member, a pen nib securing member pivotally connected with the body member and overlying the operating member, a resilient member between the securing member and the body, and a pin connected with the operating member, substantially as and for the purpose set forth.

2. In combination with a pen stock and a sleeve therefor, a rectangular body member within the sleeve, said body being provided

with spaced pairs of ears, an operating member provided with ears engaging one pair of ears of the body member, a pin member projecting through the sleeve and engaging the operating member, a light spring adapted to normally force the pin into engagement with the operating member, a nib securing member provided with ears pivotally connected with the second pair of ears upon the body member, said securing member having one of its ends overlying the operating member, the said securing member having a curved upper face, and a spring between the under face of the securing member and the body member adapted to force the securing member tightly into engagement with the sleeve.

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

JACOB H. BERG.

Witnesses:

JOSEPH TEIBEL, Sr.,
ALEXIS TURICK.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."