

(No Model.)

W. C. MULDER.
PENHOLDER.

No. 581,757.

Patented May 4, 1897.

Fig. 1.

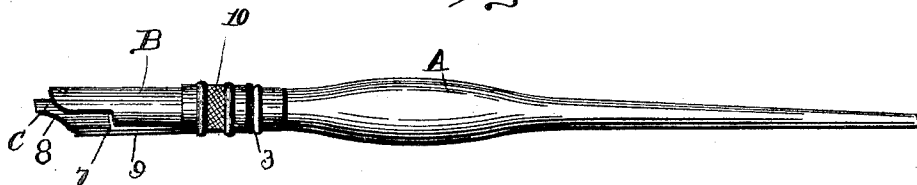


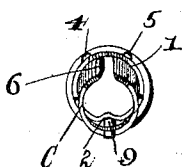
Fig. 2.



Fig. 3.



Fig. 4.



Witnesses

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SPECIFICATION forming part of Letters Patent No. 581,757, dated May 4, 1897.

Application filed May 8, 1896. Serial No. 590,685. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM C. MULDER, a citizen of the United States, residing at New Orleans, in the parish of Orleans and State of Louisiana, have invented certain new and useful Improvements in Penholders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to penholders.

The object sought after is the provision of a penholder having an improved and simple adjustable clamp whereby the pen may be held in position or quickly released and a new pen substituted therefor when necessary. This object is accomplished by the provision of certain novel features and combinations, as will appear more fully hereinafter.

In the accompanying drawings, Figure 1 is a side elevation of my improved penholder, showing the clamp open; Fig. 2, a like view, but showing the clamp closed; Fig. 3, a bottom view showing the clamp open; Fig. 4, an end elevation.

A designates the penholder-stem, and B the pen-socket secured on the end thereof. This socket is cut away longitudinally, thereby forming a pocket 1, and is also provided with a longitudinal groove 2, which extends from said pocket rearwardly almost the entire length of the socket, said groove being extended under a small fixed ornamental collar 3 into the stem A. Two limiting projections 4 and 5 are punched up from the upper face of the socket near the end thereof.

The clamp consists of a tubular shell C, provided with a longitudinal slit 6 and having a rear squared end 7 and a curved and upwardly-sloping front 8. This clamp is of such size that it will snugly, yet easily, fit within the pocket 1 in the manner shown.

A spring-wire 9, secured to the clamp at one

end and having its other extremity secured in the stem A under the collar 3, affords means whereby the clamp is adapted to remain open and projecting downwardly from the pen-socket.

The groove 2 is designed for the reception of this spring when it is pressed thereinto by a sleeve 10, which is adapted for a sliding movement on the pen-socket. When the sleeve is at the outer end of the socket, the clamp is closed, and when at the inner end it is open, as shown in the drawings. The collar 3 and projections 4 and 5 prevent the collar sliding off the penholder.

In using my improved penholder the operator slides the sleeve forward, thereby closing the clamp, whereupon a pen may be inserted. When the pen becomes old and corroded, the sleeve may be slid backward, whereupon the pen will drop out, and a new one may be substituted in the manner before described.

Having thus described the invention, what is claimed as new is—

In a penholder, the combination with a pen-socket which is cut away, and is also provided with limit-stops near its outer end, said socket being provided with a longitudinally-extending groove, of a substantially cylindrical clamp having a slit extending from end to end thereof, a spring-wire connected to the clamp and adapted to lie in the groove, having its other end fixed, said spring tending to keep the clamp out of the socket, and a sleeve slidable on the socket, the wire, and the clamp, whereby the latter may be held in the socket.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

WILLIAM C. MULDER.

Witnesses:

J. P. COLEMAN,
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