

No. 648,826.

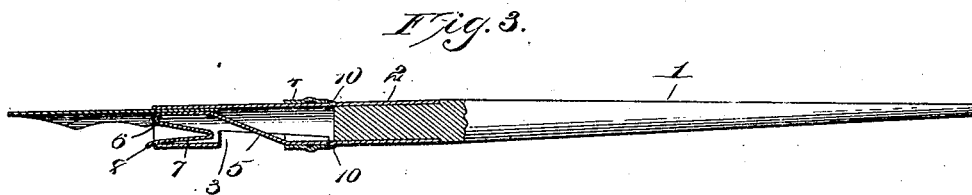
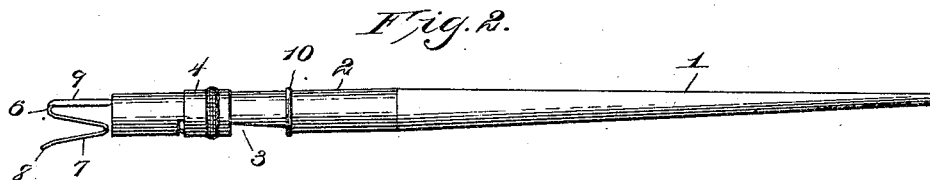
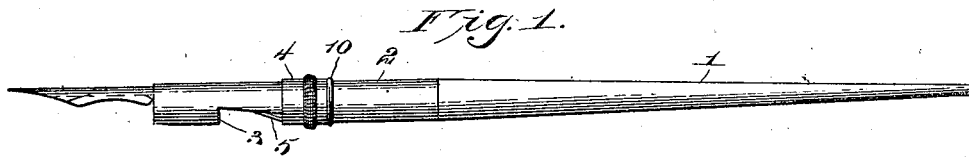
Patented May 1, 1900.

A. ANDERSON.

PENHOLDER.

(Application filed Dec. 23, 1899.)

(No Model.)



Witnesses

Louis D. Heinrichs  
Notary.

Inventor  
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# UNITED STATES PATENT OFFICE.

ALEXANDER ANDERSON, OF GREENVILLE, MISSISSIPPI, ASSIGNOR OF TWO-THIRDS TO MAX LEMLER, OF SAME PLACE, AND R. H. PURNELL, OF ROSEDALE, MISSISSIPPI.

## PENHOLDER.

SPECIFICATION forming part of Letters Patent No. 648,826, dated May 1, 1900.

Application filed December 23, 1899. Serial No. 741,391. (No model.)

*To all whom it may concern:*

Be it known that I, ALEXANDER ANDERSON, a citizen of the United States, residing at Greenville, in the county of Washington and State of Mississippi, have invented certain new and useful Improvements in Penholders, of which the following is a specification.

My invention relates to penholders, and more particularly to means for ejecting a pen from the holder.

The difficulty and annoyance incident to removing a pen from the ordinary holder are well known, and it frequently happens that pens become so tightly wedged within the holder that they are broken off in the effort to remove them, thus rendering the holder useless, and even when the pen is loose enough to be withdrawn easily it cannot be removed without soiling the fingers. My invention aims to avoid these objections and to provide an ejecting device whereby the pen may be quickly dislodged without touching it with the fingers.

The construction of the improvement will be fully described hereinafter and defined in the appended claims, in connection with the accompanying drawings, which form a part of this specification.

In the drawings, Figure 1 is a side elevation of a penholder embodying the invention with the pen in position. Fig. 2 is a similar view showing the ejector projected outward to the position it assumes after the pen has been ejected, and Fig. 3 is a central longitudinal section of Fig. 1.

The reference-numeral 1 designates the body of the holder, and 2 the cylindrical ferrule thereof, formed on its under side with an elongated slot 3.

4 designates a ring or sleeve surrounding the ferrule 2 and adapted to slide thereon. To one side of the sleeve or ring 4 is secured the upper end of a strip 5 of resilient metal, which extends through the slot 3 and within the ferrule 2. The lower end of the strip 5 is bent upward and then downward to form a U-shaped loop 6 and a spring-tongue 7, terminating in a curved lip 8. The loop 6, which engages the pen and clamps it in position within the lower end of the ferrule, is rounded on its upper surface, as shown at 9. The upward movement of the sleeve 4 is limited by an annular rib 10 or other suitable stop, and

its downward or outward movement is limited by the lower wall of the slot 3.

The utility and operation of the device will be readily understood. The pen is inserted between the spring-loop 6 and the adjacent side of the ferrule and is firmly clamped in position by the loop. When it is desired to eject the pen, the sleeve or ring 4 is pushed down to the position shown in Fig. 2, thus forcing the pen out of the ferrule, and the resiliency of the loop 6 and tongue 7 throws the pen away from the ferrule.

While the construction illustrated in the drawings is a practical embodiment of the invention, I would have it understood that slight changes and modifications in details as to the location of the slot in the ferrule, the formation of the stop for limiting the upward movement of the sliding sleeve, and other minor features may be resorted to without departing from the spirit of the invention or the scope of the following claims.

I claim—

1. The combination with a penholder-ferrule formed with an elongated slot, of a sliding sleeve on said ferrule; and an ejector comprising a strip of resilient material secured at one end to said sleeve, extending through the slot in the ferrule, and bent upon itself at its outer end to form a resilient tongue.

2. The combination with a penholder-ferrule formed at one side with an elongated slot, of a sliding sleeve on said ferrule; an ejector comprising a strip of resilient material secured at one end to said sleeve, extending through the slot in the ferrule, and bent upon itself at its outer end to form a clamping-tongue; and means for limiting the movement of said sleeve.

3. The combination with a penholder-ferrule formed at one side with an elongated slot, of a sliding sleeve on said ferrule; and an ejector extending through said slot secured at its upper end to the ferrule and bent at its lower end to form a spring clamping-tongue having a rounded extremity.

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

ALEXANDER ANDERSON.

Witnesses:

T. W. MCCOY,  
HARVEY MILLER.