

No. 641,583.

Patented Jan. 16, 1900.

E. K. DE PUY.
PENHOLDER.

(Application filed Mar. 18, 1898.)

(No Model.)

Fig. 1.

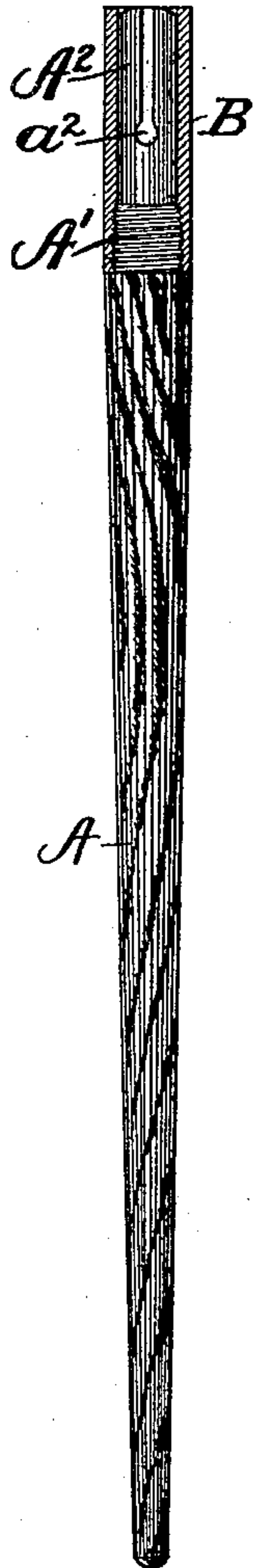


Fig. 2.

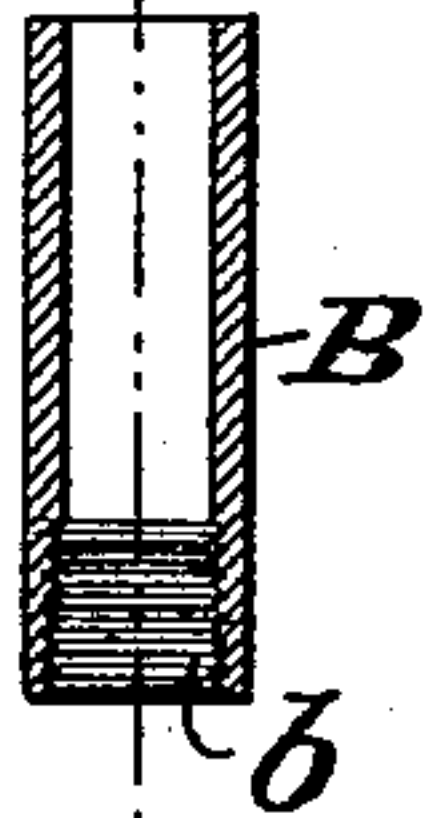


Fig. 4.

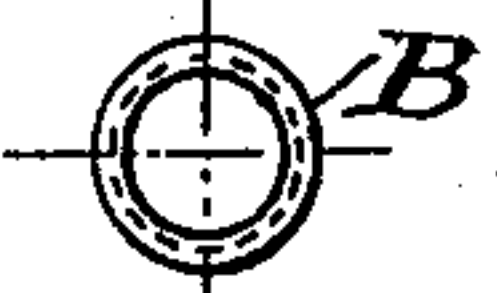


Fig. 5.

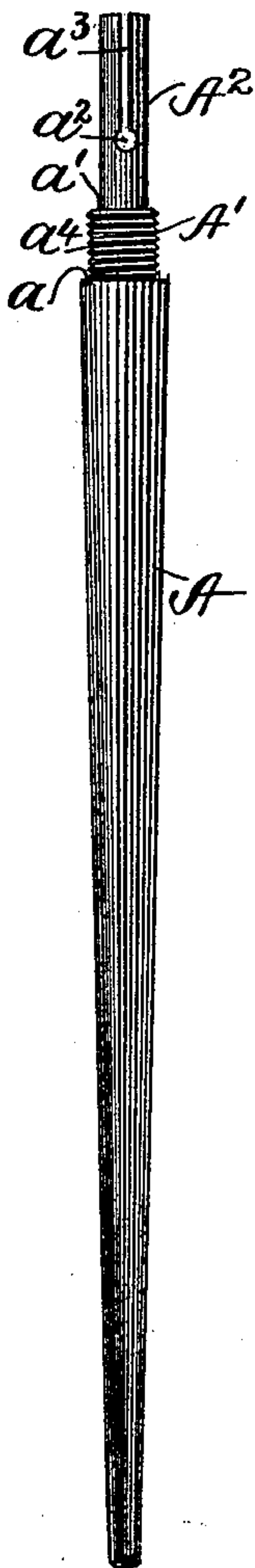


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

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PENHOLDER.

SPECIFICATION forming part of Letters Patent No. 641,583, dated January 16, 1900.

Application filed March 18, 1898. Serial No. 674,357. (No model.)

To all whom it may concern:

Be it known that I, EDWARD K. DE PUY, a citizen of the United States, residing at Washington, District of Columbia, 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, and is designed to overcome the difficulty often experienced in removing the pen from the holder owing to the corrosive action of the ink. Frequently the pen remains so firmly held in the holder that the nib of the pen is broken off in the effort to extract it and the stump left in the holder, rendering the latter practically useless. Even when the pen is removed without breaking, the cavity in the holder provided for the reception of the pen is so filled with dry and corroded ink and with dirt that a pen differing in size from the one last used cannot be satisfactorily inserted, and the difficulty of cleaning the holder is very great owing to the contracted cavity or seat therein.

One object of my invention is to produce a penholder in which the pen may be firmly seated for use and from which it may be readily extracted or removed when desired without the use of pincers or danger of soiling the hands. A further object is to produce a holder which may be readily and thoroughly cleaned.

To these ends my invention consists of the usual stem or handle of the holder, having a tenon of peculiar construction projecting therefrom and a sleeve surrounding the tenon and removably attached to the stem of the holder.

The invention further consists in certain details of construction, which will be hereinafter more fully described.

I have illustrated one form which my invention may assume in the accompanying drawings, in which—

Figure 1 is an elevation of my improved holder, the sleeve being shown in horizontal section. Fig. 2 is a horizontal section of the sleeve; Fig. 3, an elevation of the holder complete; Fig. 4, a transverse section of the

sleeve, and Fig. 5 an elevation of the stem and tenon with the sleeve removed.

A is the usual stem or handle of any preferred cross-section, and A' is a reduced portion thereof, the shoulder a being of a height equal to the thickness of the sleeve B in order that a smooth joint may be formed between the sleeve and the stem.

A² is a tenon of a diameter slightly less than the reduced portion A', whereby the shoulder a' is provided at the junction of the tenon A² and the reduced portion A'. The tenon A² has a centrally-formed slit a^3 extending from the outer end of the tenon longitudinally for a suitable distance and terminating in a slightly-enlarged opening a^2 . The sleeve B is preferably of the same external diameter as the stem A at the shoulder a and is internally screw-threaded at b , as shown, to engage the screw-threads a^4 on the reduced portion A'.

In use the sleeve B is screwed onto the stem, as shown in Figs. 1 and 3, and the pen inserted between the sleeve and tenon. By reason of the construction of the slit a^3 , terminating in the enlarged opening a^2 , the tongue of the tenon will grasp the pen with a nearly-equal tension at all points, thus avoiding the wobbling of the pen due to the tight grasping of the pen at its extreme inner end while it is too loose at the outer end of the tenon. By means of the shoulder a' at the junction of the tenon and the reduced portion A', I provide a stop to prevent the pen being driven in too far.

Should a pen become stuck in the holder by reason of the presence of ink, dirt, or otherwise between the sleeve and tenon, the sleeve, the outer surface of which is preferably roughened, is unscrewed and wholly removed from the stem, whereupon the pen is readily detached and the tenon and sleeve cleaned before being again inserted. It will thus be seen that I have produced a simple and efficient means whereby the pen may be readily removed from the holder, the latter cleaned, and the parts restored in condition for use.

Having thus described my invention, I claim—

1. In a penholder, a tenon, a stem, a sleeve

capable of longitudinal movement over the
tenon but not over the stem, and means re-
movably securing the sleeve to the stem,
whereby the sleeve may be detached from
5 the holder for removing the pen and cleaning
the tenon and sleeve and then readily secured
in place again, substantially as described.

2. In a penholder a stem, a tenon thereon
having a slit terminating in an enlarged cavity
10 at its inner end, a sleeve capable of longitu-

dinal movement over the tenon but not over
the stem and means removably securing the
sleeve to the stem, substantially as described.

In testimony whereof I have affixed my sig-
nature in presence of two witnesses.

EDWARD K. DE PUY.

Witnesses:

S. T. CAMERON,
PHILIP MAURO.