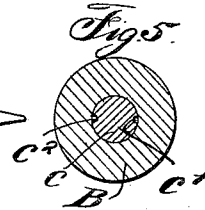
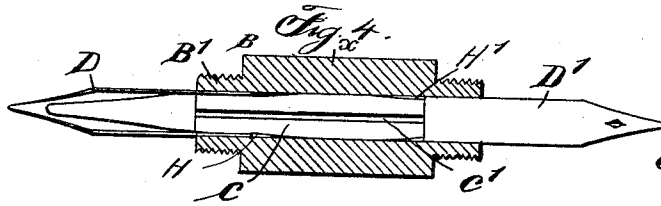
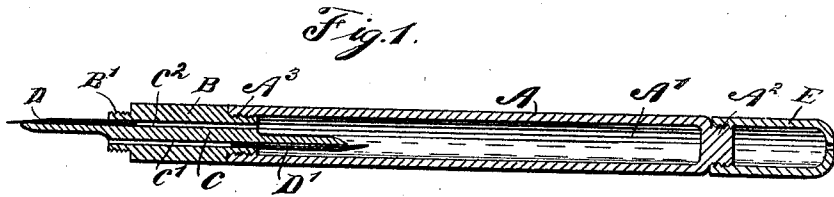


No. 821,993.

PATENTED MAY 29, 1906.

C. DUNN.  
PENHOLDER.

APPLICATION FILED JUNE 30, 1905.



WITNESSES  
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INVENTOR  
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PER  
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# UNITED STATES PATENT OFFICE.

CHARLES DUNN, OF NEW YORK, N. Y.

## PENHOLDER.

No. 821,993.

Specification of Letters Patent.

Patented May 29, 1906.

Application filed June 30, 1905. Serial No. 267,686.

*To all whom it may concern:*

Be it known that I, CHARLES DUNN, a citizen of the United States, and a resident of New York city, in the county of Kings and State of New York, have invented certain new and useful Improvements in Penholders, of which the following is a specification.

My invention relates to fountain-pens; and the object of my invention is to provide a penholder of this class in which two pen-points may be carried for use, so that in the event that one is injured the other may be used, or the pen-points may vary in fineness in order to be suitable for special uses.

My preferred form consists of but two pieces when made for use at the desk and three pieces when carried in the pocket. I show a modification having a greater number of parts, in which the feed-ducts for the ink are adjustable to the length of the pen-points, so that pens of varying lengths may be used.

Referring to the drawings which form part of the specification, Figure 1 is a central sectional view of my penholder and pens therein. Fig. 2 is a plan view of the same. Fig. 3 is a central sectional view of my penholder, showing the plug and adjustable feed-ducts in adjustable relation to the pen. Fig. 4 is an enlarged sectional view of that part of the holder which carries the pens, known as the "pen-section," with a plan view of the plug and the feed-ducts which feed the pen to the right. Fig. 5 is an end view in section on lines *xx* of Fig. 4. Fig. 6 is a plan view of the plug with the adjustable parts which carry the feed-ducts for conveying ink to the pen from the reservoir.

A indicates the barrel of the penholder, and A' the reservoir for the ink.

B indicates the pen-section, and C the plug therein.

D and D' are the pen-points.

C' is the ink-duct which supplies the pen D', and C<sup>2</sup> the duct which supplies the pen D.

The barrel A is threaded at A<sup>2</sup> to engage the thread in the cap E, which also is adapted to engage the thread B' on the pen-section B, which in turn is adapted to engage the thread A<sup>3</sup> in the barrel A, thus making the parts indicated to engage properly regardless of which pen is in position for use.

The plug F in Figs. 3 and 6 differs from the plug C in Fig. 1 in that it is provided with a groove F' on opposite sides, in which the adjustable sections G and G' are fitted in such

manner that they may be adjusted to the length of the pen-points used by sliding them in either direction in the grooves F'.

The plugs C and F are held in the pen-section B by friction caused by the shank of the pen-points being fitted between the interior cylindrical surface of the section B and the exterior of the plug C or F, as the case may be. The plugs are slightly tapered at each end where they engage the shank of the pen-points, as indicated in Fig. 3 at H and H'.

The operation of the device is as follows: To fill the reservoir with ink, the barrel A is unscrewed from the pen-section B at A<sup>3</sup> and the reservoir filled in the usual manner, after which the parts are again united. The ink will flow through the ink-duct C<sup>2</sup> to the pen-point D and will flow from the pen when depressed by pressure exerted in the act of writing. The ink is prevented from flowing from the reservoir through the duct C', due to the pen-point D' closing the end of the duct C'. When the use of the pen D' is desired, the pen-section B is removed and reversed in the barrel, as will be readily understood.

It is obvious that the pen D can be used with pen-point D' removed, provided the duct C' is closed by plugging it, if desired. It is also obvious that the pen-section B might be held in the barrel A by friction instead of by screw-thread, if desired, and also that the pen-section B and its plug and parts may be made as a separate article of manufacture and attached to other constructions, including those ordinary holders adapted for receiving the novel type of pen-carrying sections.

The simplicity and utility of the device should render it an acceptable article to the general public.

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

1. A pen-section provided with two pens, one located at each end thereof and a member having an ink-duct in communication with each of said pens.

2. In a fountain-pen, a pen-section provided with two pens, one at each end thereof, substantially as described.

3. In a fountain-pen, a pen-section adapted to hold two pens, one at each end thereof, and means whereby said section may be united to a section-holder.

4. In a fountain-pen, a pen-section adapted to hold two pens, one at each end thereof,

and means for conducting a fluid through said section to one of said pens.

5 5. In a fountain-pen, a pen-section provided with two ink-ducts, one on each side thereof, and means for holding two pens, one at each end of said section.

10 6. In a fountain-pen, a pen-section provided with two pens, one at each end thereof, a member provided with two ink-ducts, said member being adjustable relative to said pens.

7. In a fountain-pen, a pen-section provided with two pens, one at each end thereof, a holder for said section provided with a res-

ervoir for ink, and means for supplying either 15 of said pens with ink from said reservoir.

8. A pen-section adapted to hold two pens, one at each end thereof, and provided with two ink-ducts, and means for holding said section to a penholder; substantially as de- 20 scribed.

Signed at New York city, in the county of New York and State of New York, this 27th day of June, A. D. 1905.

CHARLES DUNN.

Witnesses:

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