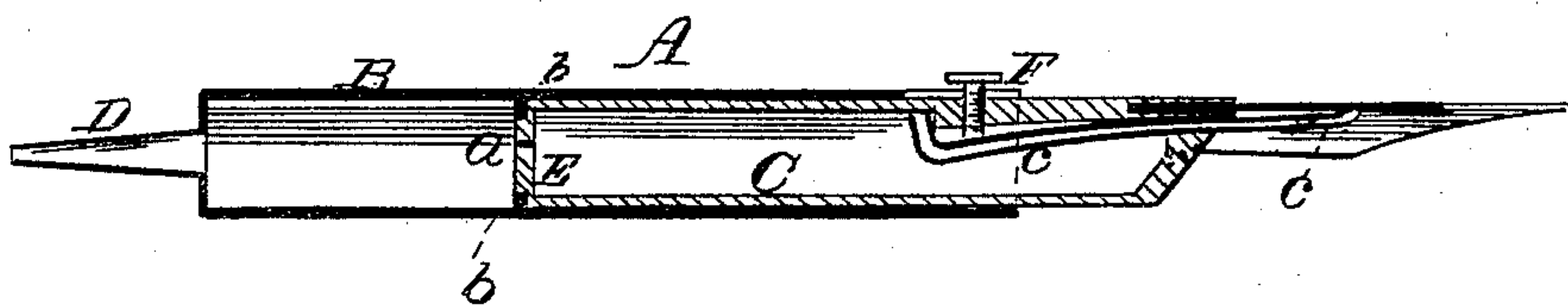


*J. S. Charles,
Fountain Pen.*

No. 67,720

Patented Aug 13 1867.



WITNESSES.
Thos. Truiche
Wm. Picard

INVENTOR.
J. S. Charles
Per [Signature] Attorney

United States Patent Office.

JAMES S. CHARLES, OF OMAHA, NEBRASKA.

Letters Patent No. 67,720, dated August 13, 1867.

FOUNTAIN PEN.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JAMES S. CHARLES, of Omaha, in the county of Douglas, and State of Nebraska, have invented a new and improved Fountain Pen-Holder; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

The fountain pen-holder embraced in the present invention is made in two parts or sections, arranged to move one within the other, and relatively so constructed that the ink can be drawn in at one end, and from the other discharged or expelled upon the pen attached or inserted at such end, as and in a manner to be hereinafter described.

In the accompanying plate of drawings, my improved fountain pen-holder is illustrated, the figure being a central longitudinal section through the pen-holder.

A, in the drawings, represents a pen-holder, made, according to the present invention, in two parts or sections B and C, of a tubular form, one arranged to move within the other from end to end. One end of the outer casing or tube B terminates in a conical and tapering-shaped spout, D, and from its other end projects one end of the inner tube or section C, that at such end is closed and adapted to receive and hold a pen of any of the ordinary forms, but at its other and inner end is closed by a head-plate, E, with an aperture, *a*, in its centre. At the head-plate E the tube is packed by an exterior ring, *b*, of India rubber or other suitable material. *c*, a tube upon inside of interior tube C, which tube communicates with the same at one end, and at its other passing out of the tube C down the pen, secured in such end of the said tube where it opens to the pen. This tube *c* is fastened to one side of the inner tube C, and at its other end is bent, so that by screwing in or out the set-screw F, the open end of such bent portion can be opened to the tube C, or allowed to close against it.

In using a pen-holder constructed as above described, it is first filled with ink to any degree required, by first immersing the funnel-shaped spout to the outer tube in the ink, and then working the inner tube C in and out of the exterior tube B, as with a common syringe, which causes the ink to be drawn or "sucked" into the same, from which it passes through the aperture *b* into the tube *c*, and thence can be discharged upon the pen, as may be desired from time to time, by opening and closing the passage to the pen through the set-screw; or by properly constructing or forming the tube, it may be allowed to flow in a continuous stream thereon. The set-screw may be dispensed with, if so desired, leaving the ink-tube or passage always open to the pen; but I deem it best to use it.

I claim as new, and desire to secure by Letters Patent—

The inner and outer tube B and C, ink-passage or tube *c*, in combination with each other, when all constructed so as to operate substantially as and for the purpose described.

JAMES S. CHARLES.

Witnesses:

JAMES McCracken,
WM. J. HAHN.