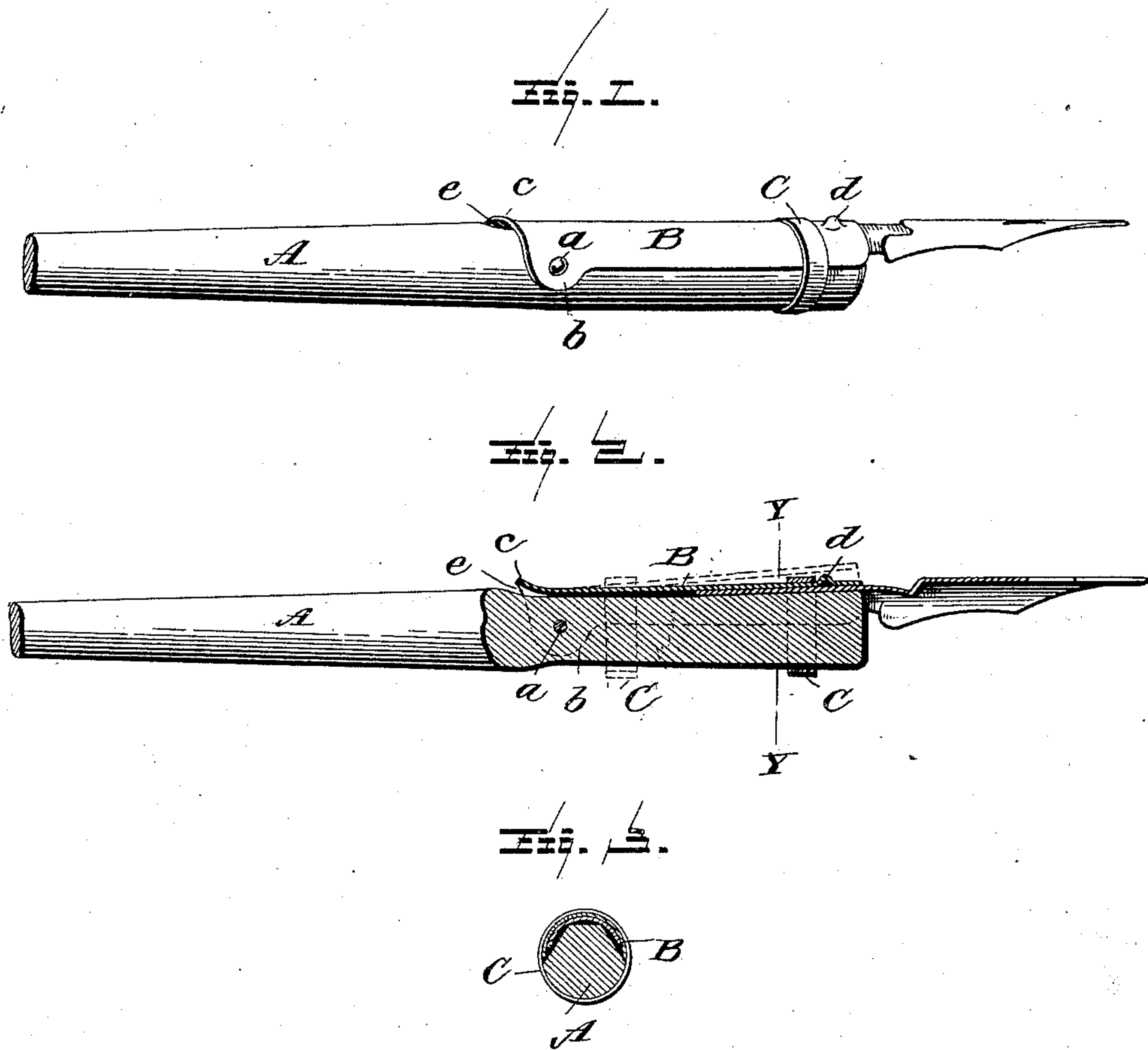


(No Model.)

L. L. W. McMURTRY.
PEN HOLDER.

No. 445,622.

Patented Feb. 3, 1891.



Witnesses:

L. C. Mills.
E. A. Bond.

Inventor:

Lillian L. W. McMurry

E. B. Stocking
Attorney

UNITED STATES PATENT OFFICE.

LILLIAN L. WATERS McMURTRY, OF MATTAWA, CANADA.

PEN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 445,622, dated February 3, 1891.

Application filed October 29, 1890. Serial No. 369,703. (No model.)

To all whom it may concern:

Be it known that I, LILLIAN L. WATERS McMURTRY, a subject of the Queen of Great Britain, residing at Mattawa, in the Province of Ontario, Canada, have invented certain new and useful Improvements in Pen-Holders, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to certain new and useful improvements in pen-holders; and it has for its objects, among others, to provide a simple and inexpensive holder wherein the pen-point may be readily inserted or removed and in which the corrosion of the parts is not liable to occur, and if it does it does not prevent the withdrawal of the pen-point.

Other objects and advantages of the invention will hereinafter appear, and the novel features thereof will be specifically defined by the appended claims.

The invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, and in which—

Figure 1 is a perspective view of my improved holder with the pen-point in position for use. Fig. 2 is a side elevation of the same with parts in longitudinal section. Fig. 3 is a cross section on the line *y y* of Fig. 2.

Like letters of reference indicate like parts throughout all the views.

Referring now to the details of the drawings by letter, A designates the holder, which may be of wood, celluloid, or any other desired material and of any preferred length. The end of the holder which receives the pen-clamp is preferably formed with inclined sides, as shown in Fig. 3, to provide more room for the pen-point and avoid splitting of the end of the holder for this purpose.

B is the clamp or flap, made convex to conform to the curvature of the pen-holder A. It is hinged or pivoted to the holder by means of a pin or pins *a*, which are passed through the ears *b* of the clamp or flap into the holder, as seen in Figs. 1 and 2. This clamp or flap extends nearly or quite to the end of the holder and is concave upon its under side to receive the pen-point, which is inserted be-

tween the said flap and the holder, as seen in Fig. 2. This clamp or flap is formed at the end near its pivot or hinge with a slightly upturned portion *c*, as seen best in Fig. 2, and which serves to limit the movement of the ring hereinafter described in that direction. The flap or clamp is formed near its other end with a teat or elevation *d*, which serves to limit the movement of the said ring in that direction.

C is the ring, movable on the holder and clamp and confined thereon between the upturned end and the teat, as seen in Figs. 1 and 2. The pen-holder A is formed with a slight hollow or depression *e* just to the rear of the hinge or pivot of the clamp, as seen in Figs. 1 and 2, to allow of the tilting of the said clamp.

The operation will be readily understood. When it is desired to insert a pen-point, the ring is moved back into the position in which it is shown by dotted lines in Fig. 2, when the free end of the clamp or flap can be slightly elevated or raised, as shown by dotted lines, and the pen-point inserted. The clamp or flap is then turned down, as shown by full lines, and the ring moved along into the position in which it is shown by full lines, where it holds the clamp against the pen-point and holds it firmly in position.

What I claim as new is—

1. A pen-holder provided with a convex pen-receiver and a concave hinged flap having projections near its ends, and a ring movable on the holder and flap and confined between said projections, as set forth.

2. The combination, with the pen-holder A, having depression *e*, as shown, of the concave flap hinged to the holder in proximity to said depression and provided with upturned end and teat, and the ring movable on the holder and flap and confined between the upturned end and teat, substantially as specified.

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

LILLIAN L. WATERS McMURTRY.

Witnesses:

A. M. McCULLUM,
M. H. PALMER, Jr.