

G. W. JOLLY.
Pen-Holders.

No. 151,292.

Patented May 26, 1874.

Fig: 1.

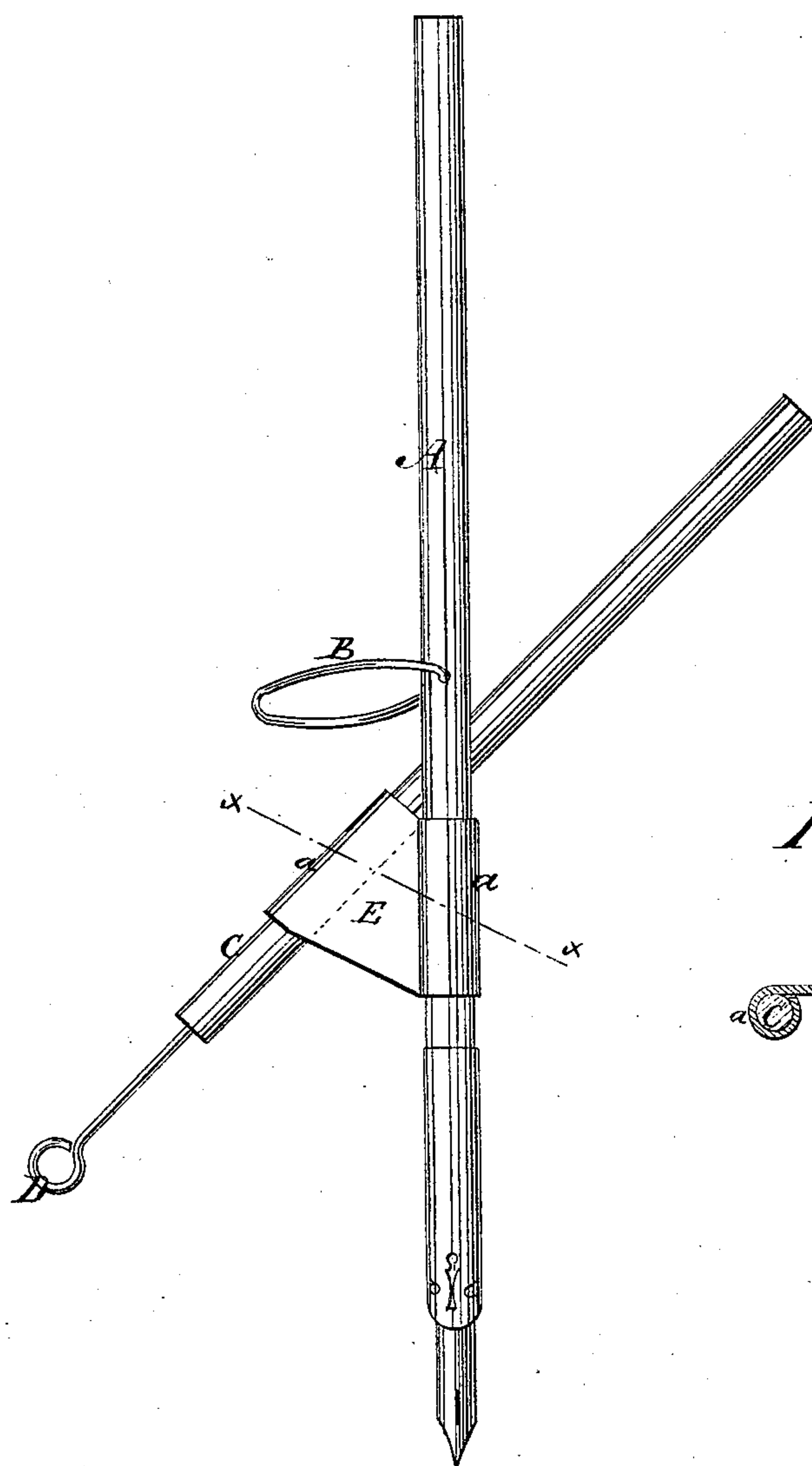
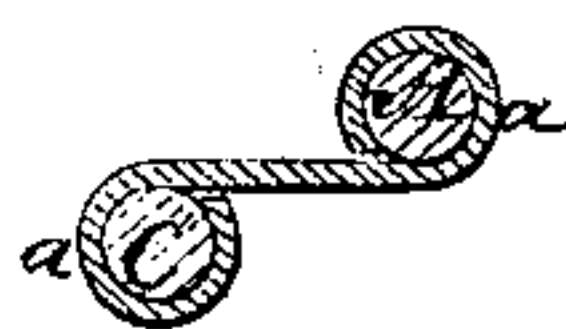


Fig: 2.



WITNESSES:

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UNITED STATES PATENT OFFICE.

GEORGE W. JOLLY, OF KNOXVILLE, IOWA.

IMPROVEMENT IN PEN-HOLDERS.

Specification forming part of Letters Patent No. **151,292**, dated May 26, 1874; application filed February 28, 1874.

To all whom it may concern:

Be it known that I, GEORGE W. JOLLY, of Knoxville, in the county of Marion and State of Iowa, have invented a new and Improved Pen-Holder, of which the following is a specification:

The invention consists in means for holding the guide-staff and pen-holder, as hereinafter described, and pointed out in the claim.

Figure 1 is a front elevation of my improved hand-controller, and Fig. 2 is a cross-section on the line *x x* of Fig. 1.

Similar letters of reference indicate corresponding parts.

A is the pen-holder; B, the ring for connecting it to the forefinger; C, the guide and controller; D, the nib to run upon the paper, and E the clip for connecting the guide to the holder. This clip consists, preferably, of a little plate of brass or other sheet metal, having a tube, *a*, formed on each end, one for the pen-holder and the other for the staff C, said plate being in the form of a truncated triangle, and having one of the tubes turned under and the other over, to allow the two rods to cross each other, in the manner shown. Said tubes are formed on the edges of the plate corresponding to the sides of the triangle, and the plate is formed on the angle necessary to give the inclination of the guide-staff required for carrying it forward of the pen sufficiently to

control the hand properly and hold the pen in proper position. The staff C slides up and down in the clip to regulate the extension of it below the point of connection with the pen-holder to suit the particular case in hand. The ring B is slipped on the forefinger as near to the upper joint as may be, and the staff C is placed between the second and third fingers below the pen-holder, and over the thumb above the holder, for using the apparatus.

The essential effects of the attachment are, holding the hand up to the proper level; holding the fingers so as to compel the movement of the fore-arm to work the pen, and keeping the wrist off the paper, so that the arm only rests upon the table on the muscle or fleshy part a little forward of the elbow.

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

The combination of holder A, ring B, guide C, having the rib D, and plate E, having end tubes *a a*, the latter placed on opposite sides of plate, and inclining upwardly toward each other, as and for the purpose described.

GEO. W. JOLLY.

Witnesses:

F. M. WRIGHT,

GEO. A. FRENCH.