

(No Model.)

S. A. HOLMAN.

PEN HOLDER.

No. 298,090.

Patented May 6, 1884.

Fig. 1.

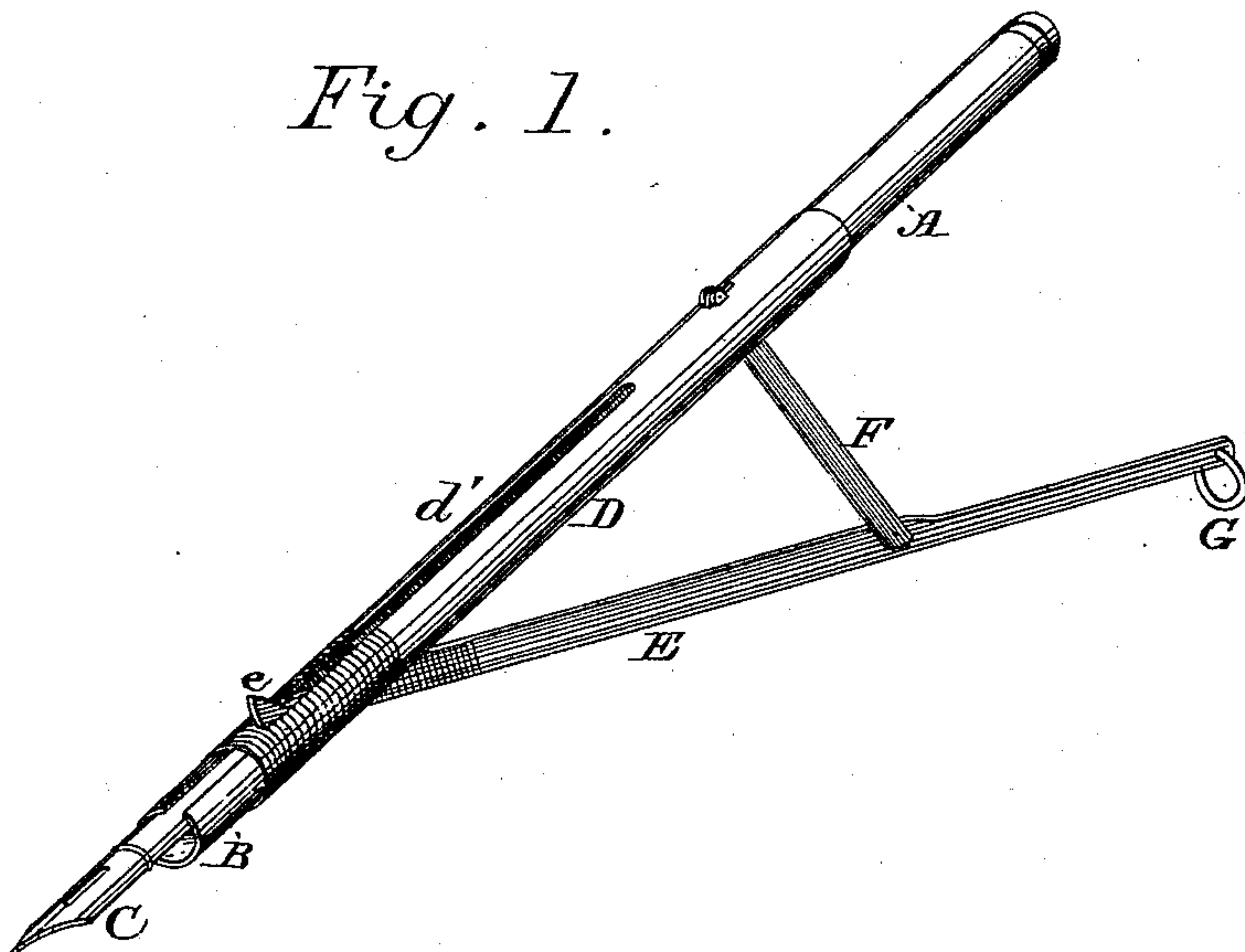


Fig. 2.

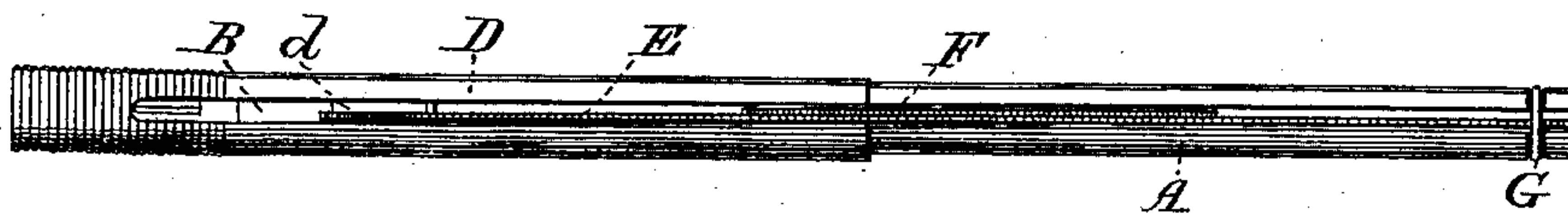
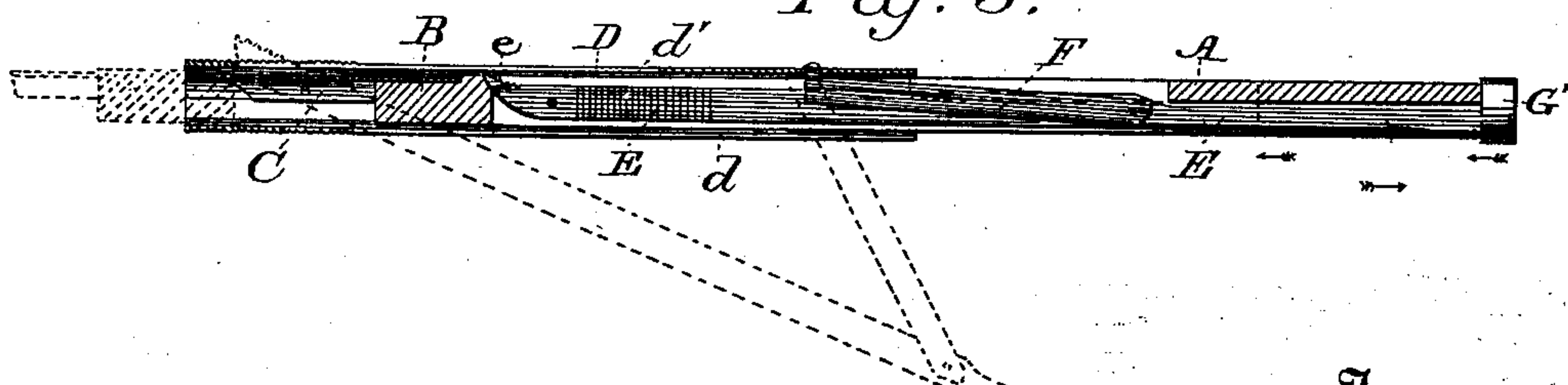


Fig. 3.



Witnesses,

Gus. H. Strong.
J. H. Strong.

Inventor,

S. A. Holman

Dewey & Co.
attorneys

UNITED STATES PATENT OFFICE.

STEPHEN A. HOLMAN, OF SPENCERVILLE, CALIFORNIA.

PEN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 298,090, dated May 6, 1884.

Application filed March 1, 1884. (No model.)

To all whom it may concern:

Be it known that I, STEPHEN A. HOLMAN, of Spencerville, county of Nevada, and State of California, have invented an Improvement in Pen-Holders; and I hereby declare the following to be a full, clear, and exact description thereof.

My invention relates to the class of pen-holders; and it consists in a new and useful pen-holder having a slotted stock, in which is pivoted a strip or bar, one end of which acts as a rest for the index-finger and the other for the thumb, the whole bar serving to hold the stock at any proper inclination. Upon the stock is fitted a slotted sliding sleeve, having pivoted to it a link, the other end of which is pivoted to the bar. By the movement of the sleeve to inclose and guard the pen-point the pivoted bar is drawn into the slotted stock, and by its movement to uncover the point the bar is forced out again to act as a rest and support.

The object of my invention is to provide a pen-holder specially adapted for beginners, which by its construction will compel its proper handling and use and permit an easy and comfortable grasp, and which may, when not in use, be closed up out of the way.

Referring to the accompanying drawings, Figure 1 is a perspective view of my pen-holder. Fig. 2 is a plan of the underneath part of the pen-holder, showing the pen drawn back within its holder. Fig. 3 is a vertical longitudinal section.

A is the stock of the pen-holder, having on its end any form of metal tip, B, containing the socket in which the pen-point C fits. The stock A is slotted from the metal tip B backward for about two-thirds of its length, and from this point out the stock is provided with a groove.

Fitted upon the stock is a sleeve, D, having a slot, *d*, open at the rear end and directly under the slot in the pen-stock, and another, though shorter, slot, *d'*, closed at both ends, on its upper side and directly over the slot in the stock. This sleeve is preferably milled or roughened over a part or the whole of its length, to afford a better grasp in operating it.

E is a light strip or bar, preferably of metal, the forward end of which passes through the slotted sleeve and stock, and is pivoted within

the forward end of the slot in the pen-stock. Its end projects upward when in use through said slot, forming a small point or rest, *e*, for the index-finger. This rest is preferably notched, milled, or roughened in some manner, to prevent the finger from slipping. The side of the bar E, just back of its entrance into the staff, is also milled or roughened, and may or may not be somewhat widened, whereby a good bearing or rest for the thumb is afforded.

F is a short strip forming a connecting-link. The upper end of this link passes up through the under slot, *d*, of the sleeve into the slotted stock, and is pivoted suitably or loosely connected with the upper side of said sleeve. Its lower end is pivoted to the bar E, as shown.

The operation of the device is as follows: When in position shown in Fig. 1, it is ready for use. The sleeve D is drawn back on the stock, exposing the pen-point. The link F extends downward, and the long bar E extends downward and backward, its upper or forward end projecting as shown. The pen-holder is grasped by putting the end of the index-finger on the rest *e*, the thumb passing under and on the outside of bar E and resting against it, while the rear of the bar rests in the hollow of the thumb. The remaining fingers are disposed of as usual. The rest *e* prevents the index-finger from slipping down, and the bar E by affording a rest for the thumb keeps the whole hand well up on the pen-holder, and, in connection with the rest *e*, makes it very inconvenient for any of the other fingers to slip down. The fingers are thus prevented from becoming soiled with ink, and the whole hand is forced to grasp the pen in the proper manner and hold it at the required angle.

The device is particularly intended for the use of those who are just acquiring the art of writing, and is for the purpose of compelling the proper handling and use of the pen. When through with the pen-holder, the end of the stock is grasped by one hand and the sleeve D by the other, and the two hands separated. This move forces the sleeve forward over the pen-point, and as it thus advances it carries with it the upper end of the link F, which draws upon the pivoted bar E until both link and bar lie side by side in the slotted sleeve and stock, the end of the bar being fitted in

the grooved end of the stock, which is the position shown in Fig. 3. In this position it will be seen that the sleeve entirely covers and acts as a casing for the pen-point, and the other parts, including the rest *e*, are out of the way, so that the pen-holder may be easily pocketed and carried about. In order to hold it in this position, I have a small ring or band, G, of any suitable material, attached to the end of bar E. This is fitted over the end of the staff and holds the bar to its place. Instead of this ring, and as an equivalent thereof, I may use a slotted cap, G', as shown in Fig. 3, fitted over the end of the stock, and turning thereon to confine or release the end of the bar E.

When the device is ready to be used again, the ring is slipped off the staff and the sleeve is forced back to expose the pen-point. This movement of the sleeve carries back the upper end of the link, forcing its lower end out and down, and carrying the bar with it to the position shown in Fig. 1, with its rest *e* projecting.

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

1. In a pen-holder, the stock A, in combination with a bar or strip secured at its lower end to the stock, and extending backwardly and at an inclination, to serve as a support or rest for the thumb, substantially as described.

2. In a pen-holder, the slotted stock A, in combination with a bar or strip, the forward end of which projects through said stock and forms a rest for the index finger, its rear end projecting backwardly and at an inclination, to serve as a support or rest for the thumb, and the brace F, substantially as described.

3. In a pen-holder, the slotted stock A, and the strip or bar E, pivoted at its forward end in the slot of the stock, in combination with the sliding slotted sleeve D, fitted over the pen-stock, and the link F, pivoted to the sliding sleeve and to the strip or bar E, substantially as herein described.

4. In a pen-holder, the slotted and grooved stock A, and the strip or bar E, the forward end of which is pivoted in and projects through the slot of the stock, forming a rest, *e*, in combination with the sliding slotted sleeve D, fitting on said stock, the link F, pivoted to the sliding sleeve and to the strip or bar E, and suitable means for confining or holding the bar E to its place when seated in the slotted stock, substantially as herein described.

In witness whereof I have hereunto set my hand.

STEPHEN A. HOLMAN.

Witnesses:

ORTIS F. GEE,
AMBROSE KERRIGAN.