

*M. Phineas,
Fountain Pen.*

No 14203.

Patented Feb. 5. 1856.

Fig: 1



Fig: 2

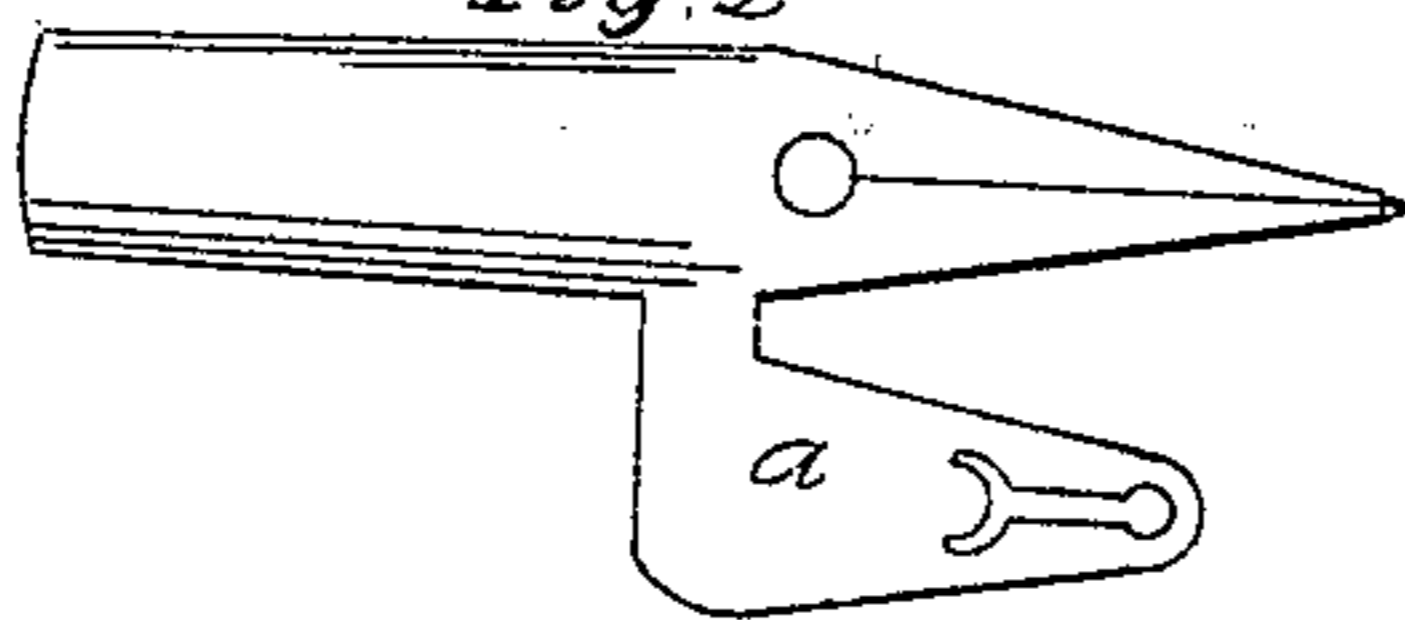


Fig: 3



UNITED STATES PATENT OFFICE.

MYER PHINEAS, OF NEW YORK, N. Y.

METALLIC PEN.

Specification of Letters Patent No. 14,203, dated February 5, 1856.

To all whom it may concern:

Be it known that I, MYER PHINEAS, of the city, county, and State of New York, have made certain new and useful Improvements in Metallic Pens; and I hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 represents a top view of a finished pen. Fig. 2 a top view of the same, before the spring is bent over to its proper position and Fig. 3 an end view of Fig. 1.

The letters of reference indicate the same parts in the different figures.

The nature of my invention consists in the addition of an appendage to the upper side of a metallic pen, which serves the two-fold purpose of forming a reservoir for ink, and a spring to regulate the action and position of the rules.

The following is a description of my improvement: In cutting the blanks I form an addition (a) to the ordinary metallic pen by leaving a portion of the plate projecting laterally and forward as shown in Fig. 2. It is then bent over into the position shown in Fig. 1 just bearing on the rules of the pen near the point, and leaving a small space between it and the pen at its broadest part. A reservoir of ink is thus formed upon the upper side of the pen which enables the writer to finish about one page of writing with one dip of ink. The part a bearing on the nibs with a yielding pressure assists materially

the natural elasticity of the nibs, and prevents one rib from riding on the other, as frequently happens with pens of great flexibility when the user bears too much on one side of the pen.

I am aware that pens have been constructed with a slip of elastic metal fixed to the under side for the purpose of retaining a supply of ink, but my improvements presents great advantages over this plan. When the downward pressure of the pen in the act of writing opens or separates the nibs it also separates the nibs from the piece underneath, and lets the ink fall upon the paper, but when my improvement is used, the nibs are only opened sufficiently to allow the required supply to pass through the piece a by the pressure being brought to bear harder upon the nibs instead of being separated from them as in the former instance.

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

The spring A when placed upon the upper side of the pen, and so constructed and arranged as to serve the two-fold purpose herein described.

In testimony whereof I have hereunto signed my name this 25th day of July, 1855.

MYER PHINEAS.

Witnesses:

G. W. WILSON,
JACOB HÖEHSTER.