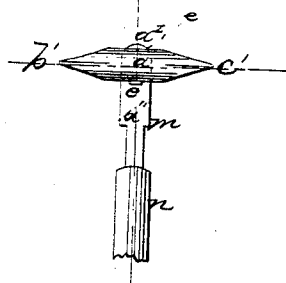
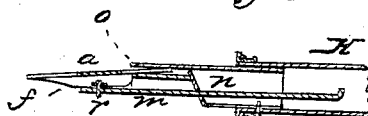


*J. Wilcox*  
*Metallic Pen.*  
*N<sup>o</sup> 15,992. Patented Oct. 28, 1856.*

*Fig. 1.*



*Fig. 4.*



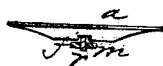
*Fig. 2.*



*Fig. 5.*



*Fig. 3.*



# UNITED STATES PATENT OFFICE.

JOHN WILCOX, OF PHILADELPHIA, PENNSYLVANIA.

## METALLIC PEN.

Specification of Letters Patent No. 15,992, dated October 28, 1856.

*To all whom it may concern:*

Be it known that I, JOHN WILCOX, of the city and county of Philadelphia, and State of Pennsylvania, have invented a new and useful Improvement in Metallic Pens; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing, forming part of this specification, in which—

Figure 1 is a top view of pen and holding device; Fig. 2 is a side view of same; Fig. 3 is a section on  $b' c'$ ; Fig. 4 is a longitudinal section of pen and holder; Fig. 5 is a section on  $a' a''$ .

Similar characters of reference in the several figures denote the same part.

The nature of my invention consists in the combination of a double pointed pen, with the mechanism by which it is connected with the holder, so as to have either point, at will, brought into position for writing.

In the drawing  $a$  represents the pen, pointed at both ends. It is held at its middle by the flanges  $e$  of the plate  $f$ , as

shown in Fig. 5. This plate  $f$  is attached to the slide piece  $m$  by a rivet  $r$ , so as to turn upon the slide piece, when desired. This slide piece  $m$ , is movable within the ordinary slide  $n$  of the holder  $H$ , as shown in Fig. 4. The point of the pen, not to be used, is inserted in the opening  $o$  of slide  $n$ .

This construction admits of the formation of two pens on a single piece of metal; either of which may be brought into service at will; the other being securely held without injury to itself.

I claim as new and of my own invention,

The double pointed pen, in combination with the flanged swivel plate  $f$ , and slide piece  $m$ , constructed, arranged and operating, substantially as, and for the purposes set forth.

In testimony whereof, I have hereunto signed my name before two subscribing witnesses.

JNO. WILCOX.

Witnesses:

M. O. B. KENNEY,  
R. TAYLOR.