

J. W. McGILL.
Pen-Holder Tips.

No. 154,801.

Patented Sept. 8, 1874.

fig. 1.

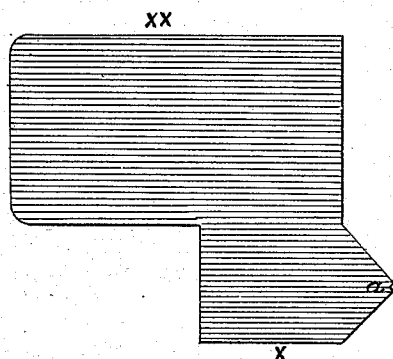


fig. 2.

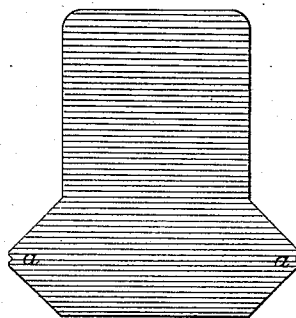


fig. 3.



fig. 6.



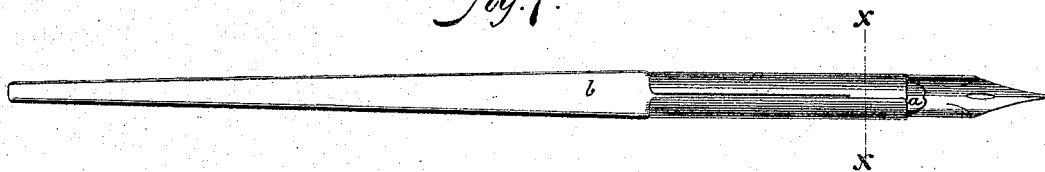
fig. 4.



fig. 5.



fig. 7.



WITNESSES:

F. M. McGill
S. H. McGill

INVENTOR:

John W. McGill

UNITED STATES PATENT OFFICE.

JOHN W. MCGILL, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN PEN-HOLDER TIPS.

Specification forming part of Letters Patent No. **154,801**, dated September 8, 1874; application filed August 17, 1874.

To all whom it may concern:

Be it known that I, JOHN W. MCGILL, of the city of Brooklyn, county of Kings and State of New York, have invented a new and useful Pen-Holder Tip, which I design designating "The Miott Pen-Tip;" and I do hereby declare the following to be a full and exact description thereof, reference being had to the accompanying drawing making part of this specification, and to the letters of reference marked thereon.

My invention consists in an improved mode of constructing pen-tips of the class known as barrel-tube pen-holding tips, whereby the use of two separate barrels in their construction is obviated without detriment to the efficiency or durability of the tip, and the consequent cost of manufacture of the same is materially reduced in the reduction of both material and labor.

Figure 1 in the accompanying drawing represents my pen-tip blank properly shaped to form the single-nibbed tip, Fig. 5, *a* representing the nib. Fig. 2 is the same blank provided with two nibs, *a a*, to form the double-nibbed tip, Fig. 6. Fig. 3 represents one of my blanks partially coiled into the required

barrel or tube form. Figs. 4, 5, and 6 are perpendicular views of the blanks when coiled into the required shape, and presenting my invention complete. Fig. 7 represents my completed tip provided with a pen and handle.

Suitable form is given to the blank by coiling it from its nibbed side, so that the other side of the blank will lap over the nibbed side.

The pen is inserted and held between the nibbed side and the overlap, as shown in Fig. 7, the coiling in of the nibbed side giving it all the necessary elasticity to receive and hold the pen in position.

What I claim as my invention, and desire to secure by Letters Patent, is—

A pen-tip made of a single piece of sheet metal, paper, or other suitable material, with one of its sides provided with the nib or nibs *a*, the said nibbed side being coiled into the rest of the blank, so as to form the nibbed barrel or tube herein shown and described, and for the purposes herein set forth.

JOHN W. MCGILL.

Witnesses:

P. M. MCGILL,
GEO. W. MCGILL.