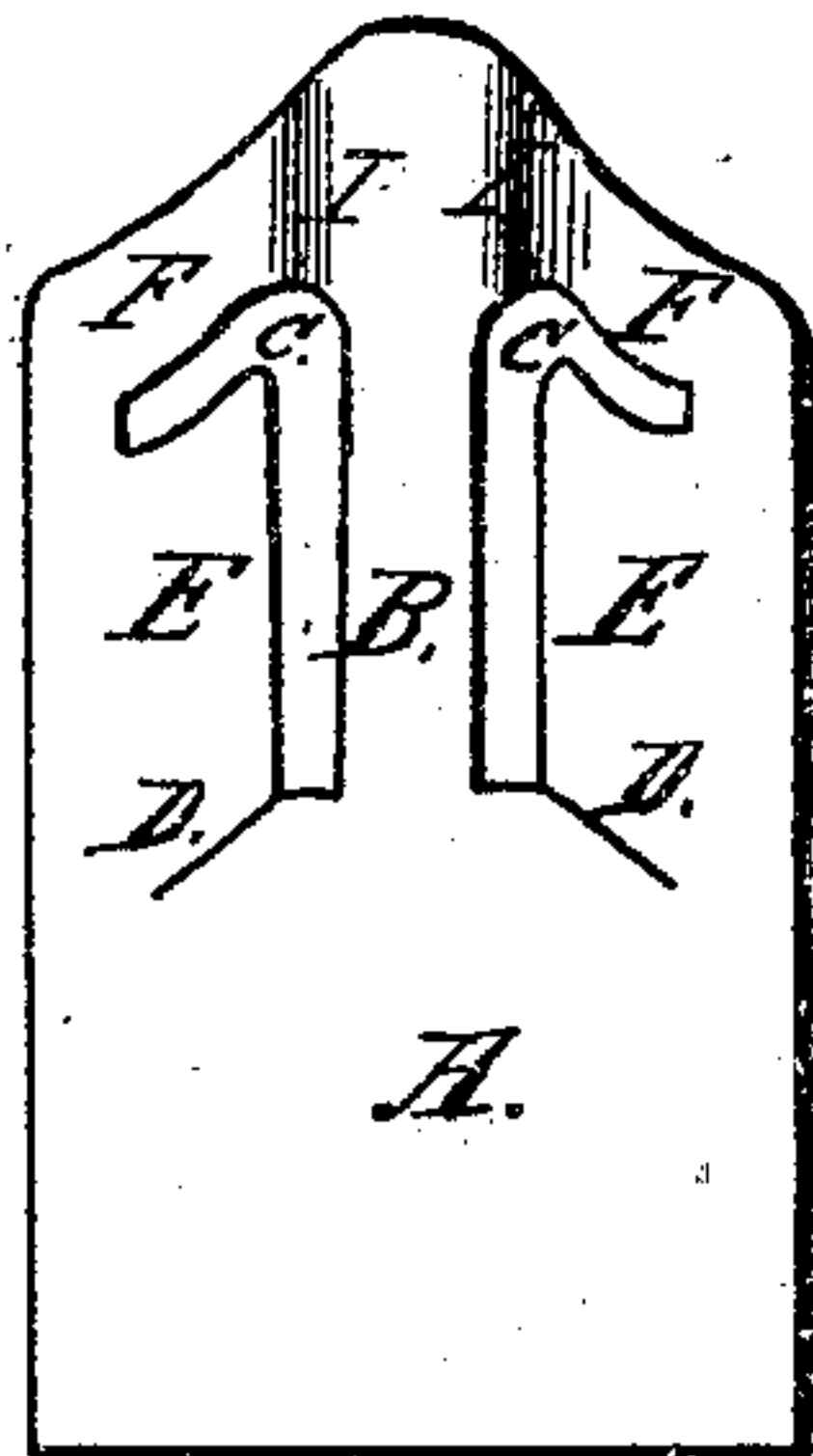


A. Granger
Pen Holder

N^o 23366. Patented Mar. 29. 1859.



Witnesses.

Emma S. Sheldon
W. R. Holbrook

Inventor.

Albert Granger

UNITED STATES PATENT OFFICE.

ALBERT GRANGER, OF NEW YORK, N. Y.

METALLIC PENHOLDER.

Specification of Letters Patent No. 23,366, dated March 29, 1859.

To all whom it may concern:

Be it known that I, ALBERT GRANGER, of the city and county and State of New York, have invented a Metallic Penholder; and I do declare that the following is a full and exact description of the same.

The nature of my invention consists in so "piercing," "cracking" and indenting a metallic tube as to receive and securely hold a pen on the outside thereof in a proper writing position.

To enable others skilled in the art to make and use my invention I will proceed to describe its construction and operation.

The metallic tube or holder is formed in the usual way of "raising" and rounding a flat piece of metal into tubular form. Previous to rounding the metal, which is first cut into shape corresponding with the outlines of the accompanying drawing, A, and called a "blank," I pierce it in form shown at letters C, C, which piercing forms the bar, B. I then "crack" the blank at D, D. The effect of the pierces, C, C, and the cracks, D D, is to create two clasps, E E, on each side of the bar, B. The crooks in the "pierces" near the end of the "blank" form or leave a bar or bars, F F. These bars I "crush," or indent, after the tube is formed, at a point, I, I, in direct line with

the pierces, C C. The indentations thus made is to permit the edges of a pen to sink below the metal constituting the clasps, E E, in order that when it is put into the holder the end of the pen will not strike against the corners of the clasps, but on the contrary will freely slide underneath. These described pierces and cracks being done I round the blank into a tube, when I indent it at the points, I I, which being done the tube is perfected for receiving a pen and holding it in such a manner that the entire oval side or top of the pen is exposed to view excepting only the narrow hold the clasps, E E, take on the sides when the pen is pushed up to the cracks, D D, as shown in the accompanying model.

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

The holding of a pen on the outside of a metallic tube (commonly called a penholder) in such a manner, by reason of pierces, cracks and indentations, as to leave the entire length of a pen, when inserted in proper writing position, uncovered.

ALBERT GRANGER.

Witnesses:

W. R. HOLBROOK,
ELISHA S. SHELDON.