

(No Model.)

G. W. WOOLLEY.

SHIELD FOR ATTACHMENT TO PEN HOLDERS OR PENCILS.

No. 467,677.

Patented Jan. 26, 1892.

FIG. 1.

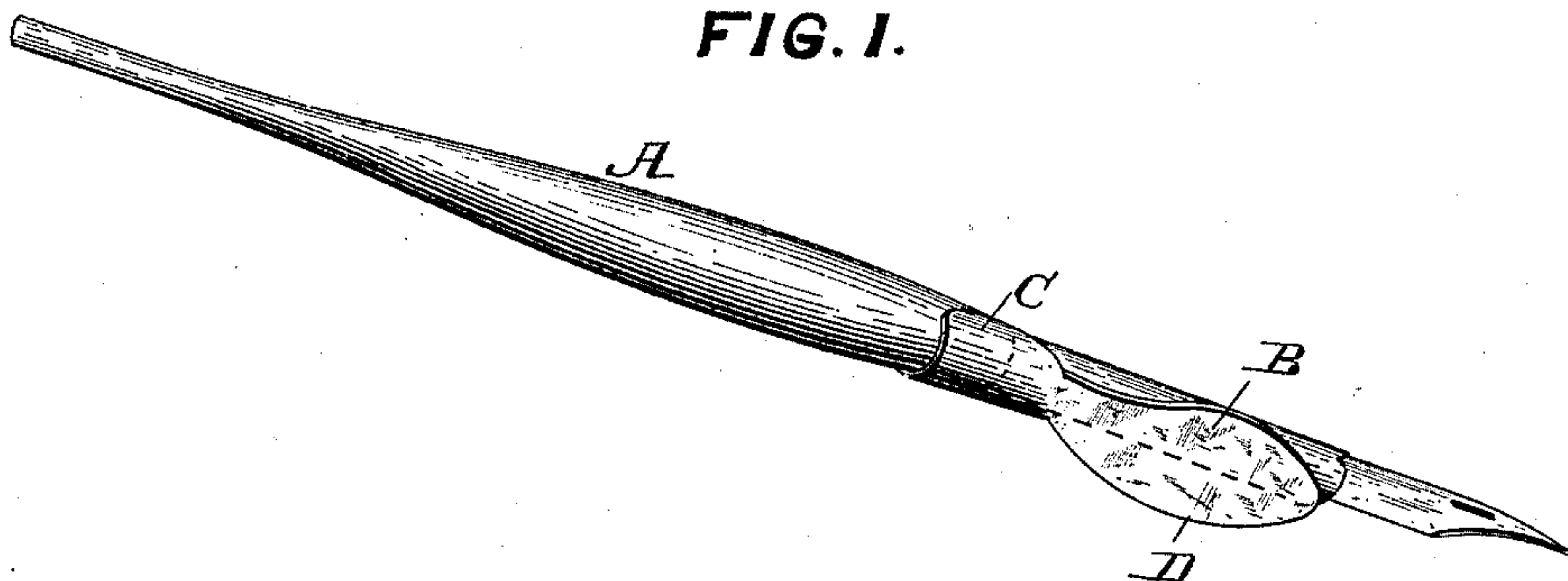


FIG. 2.

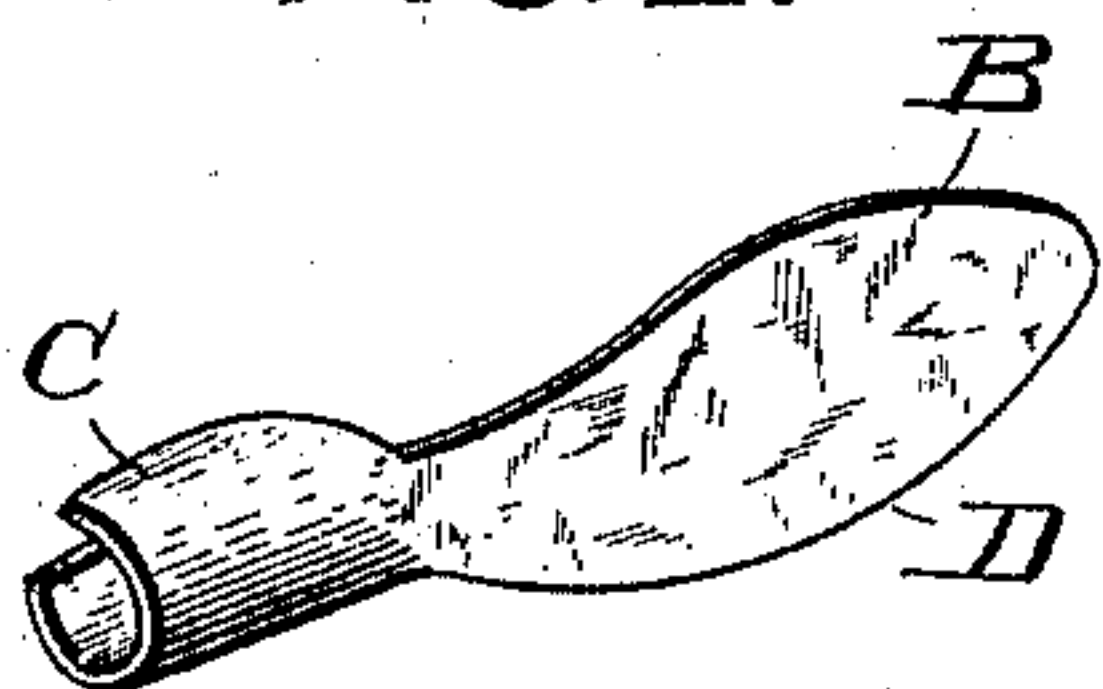


FIG. 3.

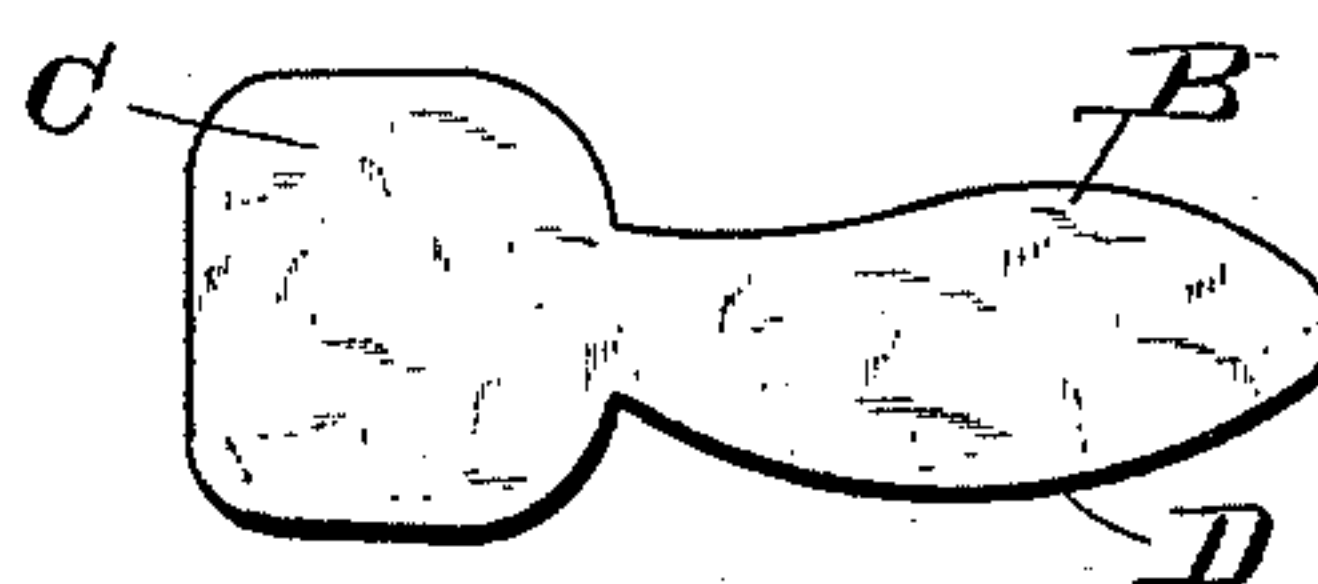
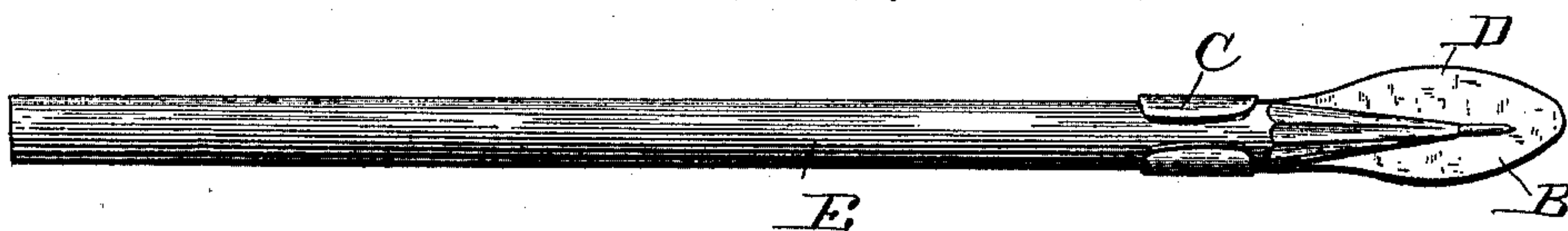


FIG. 4.



ATTEST.

INVENTOR.

J. Henry Kaiser -
Joseph C. Stack.

George Washington Woolley

UNITED STATES PATENT OFFICE.

GEORGE WASHINGTON WOOLLEY, OF WASHINGTON, DISTRICT OF COLUMBIA.

SHIELD FOR ATTACHMENT TO PEN-HOLDERS OR PENCILS.

SPECIFICATION forming part of Letters Patent No. 467,677, dated January 26, 1892.

Application filed March 24, 1891. Serial No. 386,266. (No model.)

To all whom it may concern:

Be it known that I, GEORGE WASHINGTON WOOLLEY, a citizen of the United States, residing at the city of Washington, District of Columbia, have invented a new and useful Shield for Attachment to Pen-Holders or Pencils, which is made of flexible metal of the thickness and pliability of tin, but may be made of different bright metals that do not tarnish, of similar qualities, which, when their clasps are applied to the holder, shall have sufficient grip to keep the shield firmly as placed.

In the accompanying drawings, Figure 1 shows my invention applied to a pen. Fig. 2 is a perspective view of the attachment. Fig. 3 shows the blank from which my device is formed, and Fig. 4 shows the device attached to a pencil.

It is made of one piece, as seen in the drawings at Fig. 3, but must be described as in two parts. The elongated oval part is about an inch and a quarter in length and across its middle or widest part a half an inch, being gradually rounded at what is to be its lower end. Its upper part, where it joins the circular part, is about a quarter-inch. The circular part (marked by C) is one-half inch in diameter to form a tube or clasps, as at C in Fig. 2, which are to inclose the pencil or holder.

When applied to the holder for use, as at A C B, the shield is to the right side of the holder, its lower end near its (the holder's) end, but not to touch the pen, as seen at Fig. 1, A C B D, to which the side of the middle finger is to be applied between B and D at the nail in writing.

The following are its advantages: First, it shields the fingers from the ink; second, it

keeps the pen facing the slant of the letters for smoothness; third, it prevents the cramping up of the fingers and gives freedom; fourth, it prevents the pen from shedding ink when laid down; fifth, it prevents the holder with pen from rolling off a slanting desk; sixth, by sharpening its under edge it is an eraser or paper-cutter.

The guide and shield for pen-holders or pencils is pronounced by teachers of penmanship of much experience a real desideratum, which fulfills (as some of the oldest and best teachers of this city have certified) and fully justifies all that is claimed for it.

It seems proper to explain and emphasize that the material of which the guide and shield must be made is to be sufficiently flexible to allow the clasps or tube to be compressed by the hand of an adult from the size of a writing or ordinary pen-holder to that of the size of the slate-pencil, as it is even more necessary for beginners in learning to use the pencil and pen than for the use of adult penmen, though it has already been adopted for their own use by some of the best and most experienced penmen.

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

A shield for attachment to pen-holders or pencils, constituted of a single piece of metal or other suitable substance, having an elongated flat surface of sufficient length and breadth for the application of the finger thereto, as at B D, and a tubular part for the pen-holder or pencil, as set forth.

GEORGE WASHINGTON WOOLLEY.

Witnesses:

SCHUYLER DURYEE.
J. L. CURTIS.