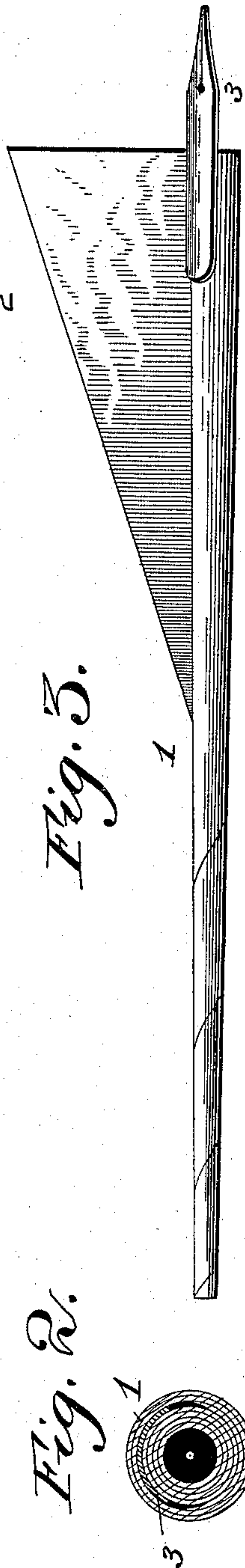
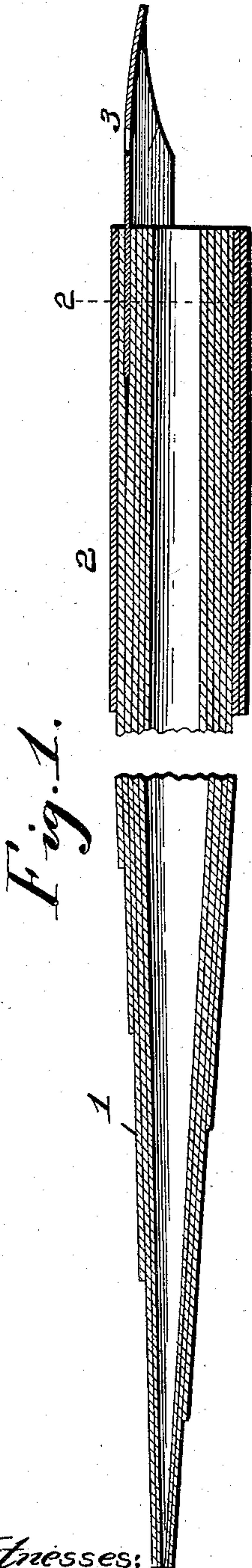


(No Model.)

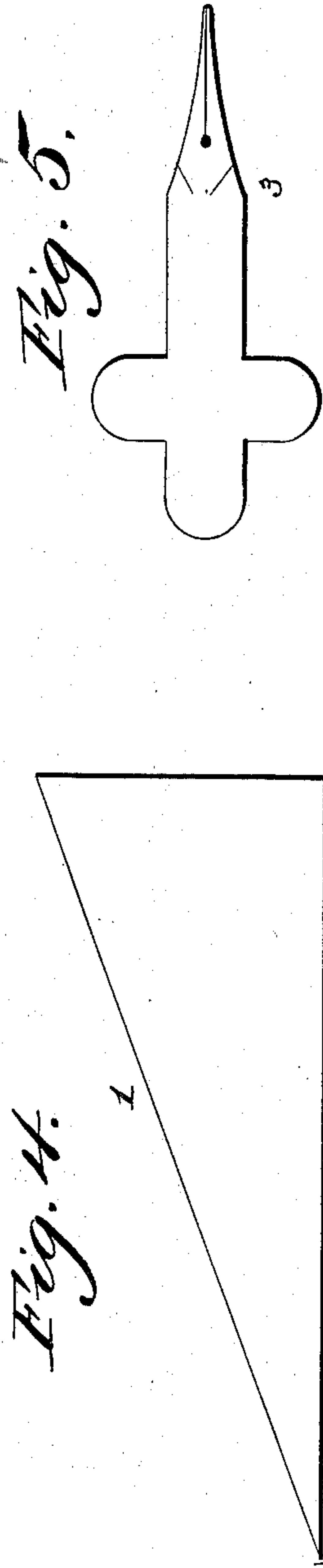
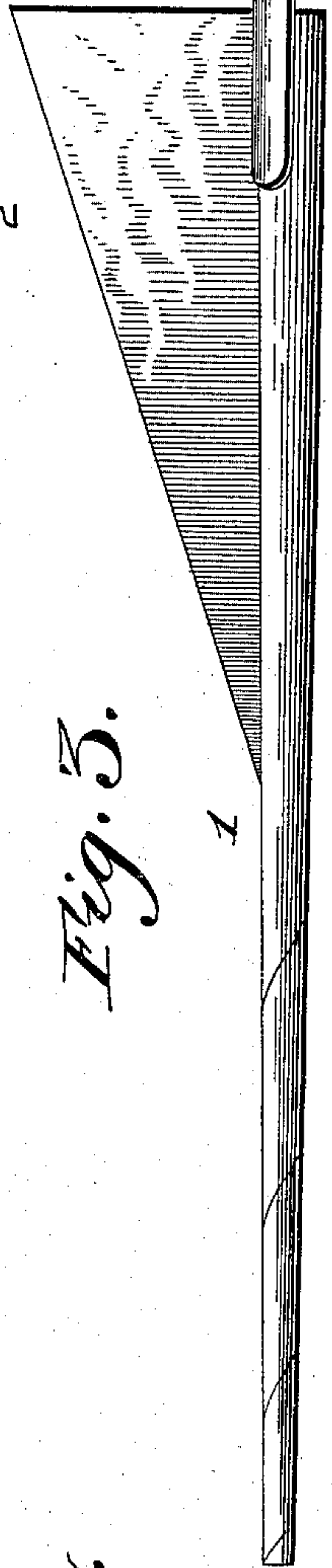
J. E. MURPHY.  
PENHOLDER.

No. 567,789.

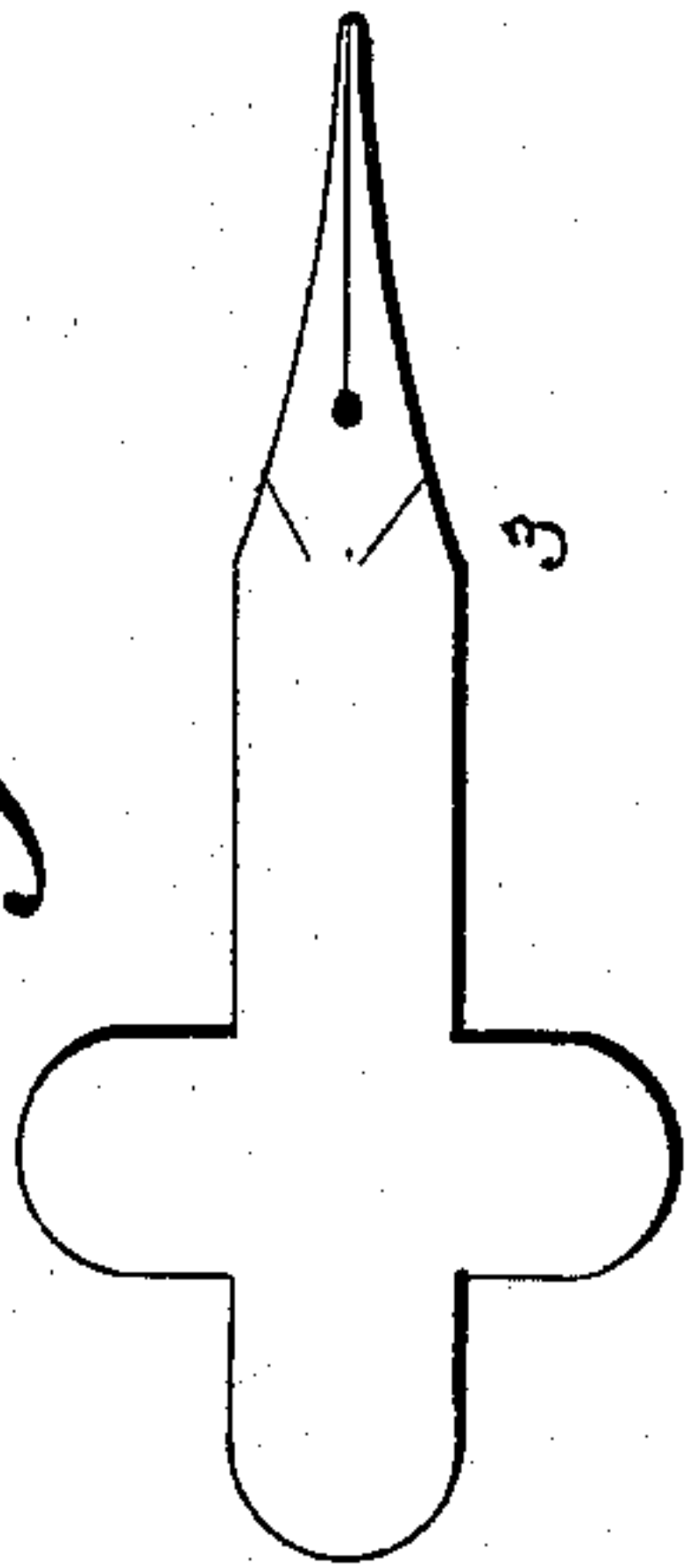
Patented Sept. 15, 1896.



*Fig. 3.*



*Fig. 5.*



Witnesses:

*J. B. McGinnis*  
*C. M. Cattin*

*Inventor.*

*John E. Murphy*  
By *Rey. R. Catlin*  
*Attorney*



# UNITED STATES PATENT OFFICE.

JOHN E. MURPHY, OF NORTH MANCHESTER, INDIANA, ASSIGNOR OF ONE-HALF TO MORLAND R. GARDNER, OF SAME PLACE.

## PENHOLDER.

SPECIFICATION forming part of Letters Patent No. 567,789, dated September 15, 1896.

Application filed June 12, 1896. Serial No. 595,275. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN E. MURPHY, a resident of North Manchester, in the county of Wabash and State of Indiana, have invented certain new and useful Improvements in Penholders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same.

The invention relates to penholders, and has for its object to provide a light holder with a pen permanently fixed therein and to make the article cheaply, so that the preservation of the holder after the pen becomes worthless shall be unimportant; and the invention consists in the construction herein-after described and particularly pointed out.

In the accompanying drawings, Figure 1 is a longitudinal section of a united holder and pen on an enlarged scale. Fig. 2 is a section on line 2 2 of Fig. 1. Fig. 3 is a side elevation of a partly-completed article. Fig. 4 is a blank for making a penholder such as shown in Fig. 3. Fig. 5 is a plan of a modified pen.

In making the penholder a suitable blank of any convenient form is closely rolled or folded to form a tube or the like. The paper, by my improved method, is first covered or partly covered on one or both sides with glue, paste, cement, or any suitable adhesive, and is rolled while the adhesive is moist, so that when the tube is dried its several folds or layers are cemented firmly together and the tube is sufficiently stiff for use as a holder and is prevented from unrolling.

Numeral 1 denotes the paper folds or layers of a tube thus formed, and 2 indicates an outer sleeve.

3 denotes a pen, which is placed in position after the tube is partially formed, (see Fig. 3,) so that the end of said incomplete tube rests in the hollow of the concavo-convex body of the pen, and so that by continued rolling of additional paper upon the pen it is embedded in the completed holder, and the whole being dried the pen is immovably held therein. Obviously the method is applicable to any of the known forms of pens. It is intended that the holder and pen shall be thrown away when the latter is worn out,

though if the pen be very durable or exceptionally valuable and the holder becomes broken or soiled it can be removed by a knife or otherwise and a fresh holder of the same or of any desired kind can be substituted.

By employing a blank of substantially the form shown in Fig. 4 and rolling up, beginning at one of the sides adjacent the right angle, the holder made as set forth will have a tapered form, as indicated in Fig. 2.

It is practicable to make the inner part of the holder either tapered or otherwise, and then suitably place the pen thereon and wind about its body and the contiguous end of the tube separate strips of paper, all parts being cemented together and dried, as set forth, to incorporate the pen in the holder.

A pen fixed by an adhesive in a single tube made of paper folds, cemented, as stated, is held securely and cannot become detached by use, nor can it be separated by any means that does not destroy either the holder or the pen or both.

Penholders made of two concentric tubes having a pen-receiving space between them, whereby the pen is made insertable and removable, are comparatively expensive. They also hold the pen insecurely, particularly if the holder be not specially adapted to the particular style of pen employed. It is characteristic of my improvement that the pen, adhesive, and paper are compacted and combined in one adherent body in the making of the holder.

Obviously special forms of pens having projections or shanks substantially such as indicated in Fig. 5 can be used in making my combined pen and penholder, but such special forms of pens are not preferred and are deemed comparatively unimportant.

Although the improvement has been illustrated as applied to a tubular penholder, the gist of the improvement consists neither in a tubular nor in a cylindrical form, but in the folding of paper having applied thereto an adhesive in any form suitable for a penholder and simultaneously incorporating or embodying therein a pen, the whole being cemented and dried compactly in one inseparable article.

I am aware that tubes made by winding



paper coated with an adhesive have been proposed and that spiral springs adapted to receive pens have been combined with tubular holders. The latter construction is too expensive and too insecure for the purposes of my invention, and, furthermore, the metal parts are very liable to rust. The paper tubes that have been suggested as penholders would require an extra attachment to hold the pen. By my improvement any pen can be incorporated securely and very economically with the holder. The holder is fitted to the pen rather than the pen to the holder, since the paper, softened by an adhesive, readily adapts itself to any pen. Not only is this advantage secured by the construction herein described and claimed, but all danger of a misfit is avoided and also all liability to the rusting of the pen in its socket in the holder, and the manufacture is so cheapened that a clean holder is provided as often as a new pen is required without appreciable cost.

Having described my invention, what I claim is—

1. In a combined pen and penholder, having the pen and holder permanently fixed together, a holder made of layers of paper cemented together and a pen having its shank cemented between the cemented layers, said paper layers being compacted upon and fitting the pen-shank, substantially as described.

2. In a combined pen and penholder, having the pen and holder permanently fixed together, a holder made of layers of paper cemented together and a pen having its shank cemented between the cemented layers, said paper layers being compacted upon and fitting the pen-shank, and a sleeve secured upon the end of the holder adjacent the pen-shank, substantially as described.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

JOHN E. MURPHY.

Witnesses:

A. S. HALE,  
OLIVER H. BOGUE.