

*J. H. Holland,
Pen Holder.*

No. 76454.

Patented. April 7. 1868.

Fig. 1.

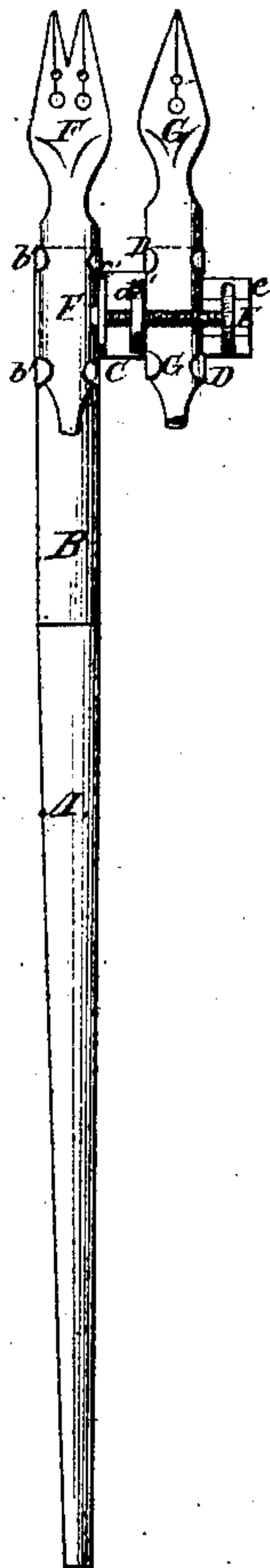


Fig. 2.



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JOHN H. HOLLAND, OF HANCOCK, MICHIGAN.

Letters Patent No. 76,454, dated April 7, 1868.

IMPROVEMENT IN PENS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOHN H. HOLLAND, of Hancock, in the county of Houghton, and State of Michigan, have invented a new and improved Ruling-Pen; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a top view of my improved pen.

Figure 2 is a side view of the same.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved ruling-pen, so constructed and arranged that it may be adjusted to rule parallel lines at a greater or less distance apart, as may be desired, and so that the pens can be conveniently removed and replaced, as required, without inking the fingers; and it consists in the combination of an adjustable sliding pen-holder with the main holder, in forming the guard to receive the pen upon the top or back of the holder, and in forming the pen with its base or rear end bent or turned up, to serve as a handle for inserting and removing the pen, the whole being constructed and arranged as hereinafter more fully described.

A is the handle, to which the main holder, B, is attached in the ordinary manner. The holder B is formed with a guard or slide, *b'*, to receive and hold the pen, which should be so constructed as to hold the pen steadily, and prevent its lateral movement while being used. C is a plate, rigidly attached to the holder B, and projecting out at its side, as shown in the drawings. The plate C is grooved, or has a slide formed in it, in which the holder D slides back and forth. The holder D is adjusted or moved back and forth by the thumb-screw E, which passes through an arm, *d'*, attached to the holder D, and the forward end of which is swivelled to an arm, *c'*, attached to the plate C or holder B.

This construction enables the holders B and D to be readily adjusted according to the required distance apart of the lines to be ruled. The main pen, F, is made double pointed, so as to rule a double line, and the other pen, G, is made single pointed, to rule a single line. The rear ends of the pens F and G are turned up, as shown in figs. 1 and 2, so as to form handles, by means of which the said pens may be inserted in and removed from the holders B and D without inking the fingers.

By removing the pens F and G, and inserting an ordinary or single-pointed pen in the holder B, the pen may be used for ordinary writing purposes with the same facility as an ordinary pen.

I claim as new, and desire to secure by Letters Patent—

1. The barrel B, formed with holding-lips *b'* on the outside of its back, when provided with a projecting guide-plate, C, adapted to receive the holder D, which is adjusted by means of the screw E passing through a lug, *d'*, attached to the holder D, said screw being swivelled in the fixed projection *c'*, all constructed and operating as described for the purpose specified.

2. In combination with the holders B D, having lips *b'*, I claim the pens F G, when their lower ends are turned up, as described for the purpose set forth.

JOHN H. HOLLAND.

Witnesses:

CHAS. E. HOLLAND,

FRED. MACKENZIE.