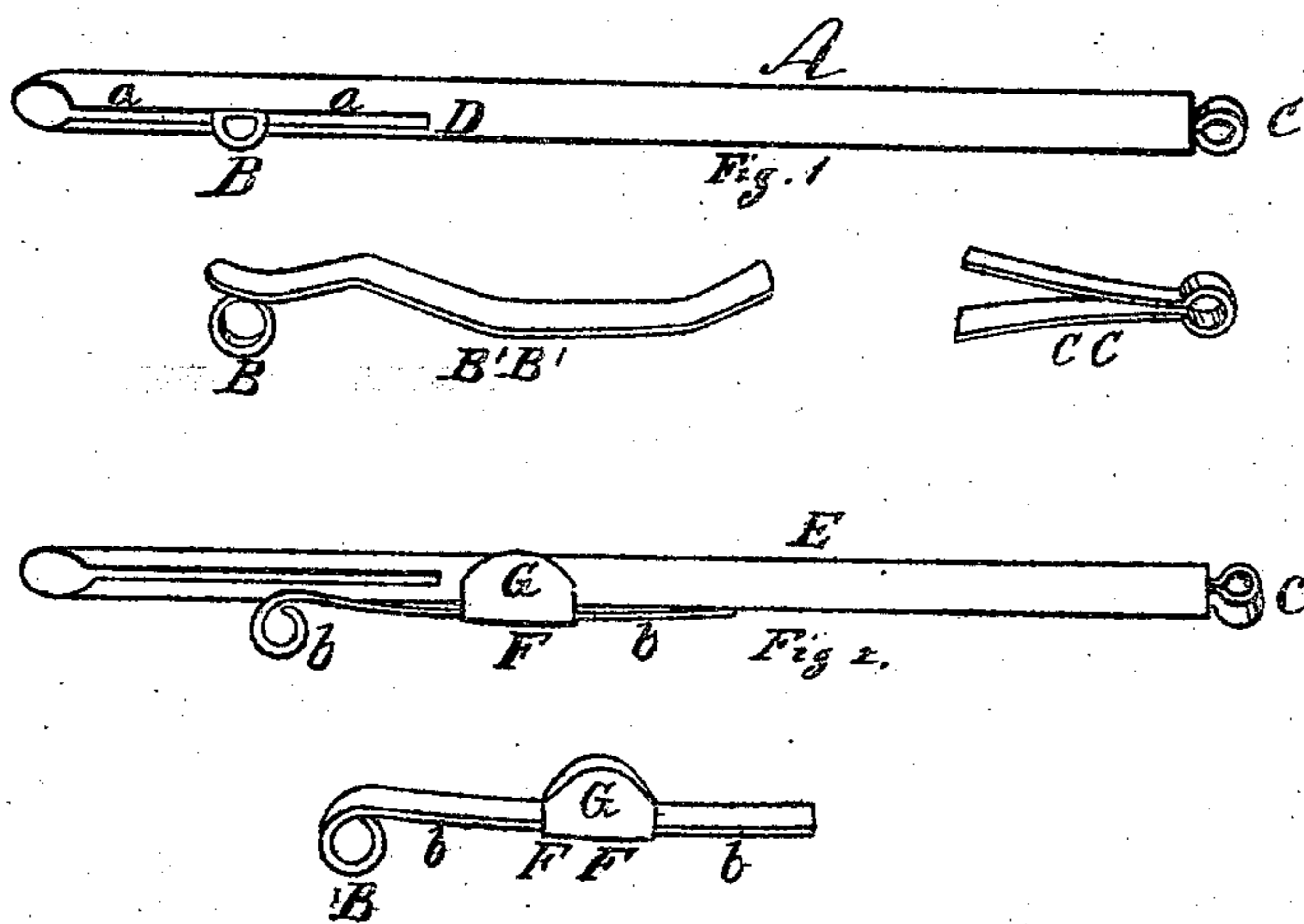


*J. Harrington,
Pen Case.*

No. 4174.

Patented Sept 2, 1845



UNITED STATES PATENT OFFICE.

DANIEL HARRINGTON, OF PHILADELPHIA, PENNSYLVANIA.

PENHOLDER.

Specification of Letters Patent No. 4,174, dated September 2, 1845.

To all whom it may concern:

Be it known that I, DANIEL HARRINGTON, of the city of Philadelphia, in the State of Pennsylvania, have made a new and useful
5 Improvement in the Manner of Constructing Penholders, which I denominate the "Graduating Penholder;" and I do hereby declare that the following is a full and exact description thereof.

10 It is a point of considerable importance to prevent the nib of a pen from being brought into contact with the bottom of an ink-stand, or ink-holder; and it is very desirable, also, that the pen should be prevented
15 dipping deeper into the ink than is absolutely necessary, as every one who is in the habit of writing much is well aware. These desiderata I attain by appending a graduating ring, or other formed projecting piece,
20 to the pen-holder; said ring, guard, or projecting piece, extending out from the pen-holder sufficiently far to prevent its passing into the opening made for the admission of the pen; and as this guard may be slid up
25 or down on the holder, the depth to which the pen shall dip may be instantaneously regulated. When the pen-holder is tubular, the projecting ring may be attached to a sliding spring which will pass up and down
30 within it, there being a slot in the tube, like that in an ordinary pencil case, for that purpose. When the pen-holder is solid, or of such material as will not allow of a slot being made in it, the ring, or projecting piece,
35 may be soldered to a clip which is made to embrace, and nearly to surround, the pen-holder, there being a narrow spring extending from the clip to some distance along the holder.

40 In the accompanying drawing, Figure 1, represents a tubular pen-holder, A; at B, there is a small projecting ring, which is soldered to a spring piece shown separately at B', B'. There is a slot, *a, a*, in the tube,
45 which allows the ring B to be slid along it to any required height up the pen-holder. In the upper end of the tube I sometimes insert a small pair of tweezers, C, shown sepa-

ately at C, C; these are found to be very useful in bending, or otherwise regulating 50 the nib, or point, of the pen.

E, Fig. 2, represents a pen-holder with the graduating guard, or ring, attached to a clip and spring pieces, which slides up and down on the outside of the holder. In the draw- 55 ing, this pen-holder is represented as tubular, like that shown in Fig. 1, but the spring and clip are intended to be applied to the ordinary wooden-handled pen-holder, or to a quill, or other substance, when used for 60 that purpose.

G, is the clip which embraces the holder, having the spring piece, *b, b*, attached to it at F. This clip and spring piece are shown separately at G, B, F. 65

I am aware that slides have been applied to pen and pencil holders for various purposes, as also projections to receive the ends of the writer's fingers to protect them from the ink, and therefore I do not claim simply 70 the application of spring slides or projections for the reception and protection of the fingers as of my invention, but

What I claim therein as new, and desire to secure by Letters Patent, is— 75

The combining therewith a projecting piece, ring, or guard, which shall extend out from the holder sufficiently far to act as a guard in preventing the pen from passing too deep into the ink-holder, such ring, or 80 guard, being attached to a spring sliding within the body of the pen holder to afford the ready means of strengthening the spring and for adjustment, substantially in the manner herein described. 85

It will be seen that although the sliding part of my pen-holder bears some resemblance to the slide of a pencil-case, and of some other instruments, its object and arrangement differ entirely from those of such 90 slides, in its constituting a projecting guard intended for a new and definite purpose.

DANIEL HARRINGTON.

Witnesses:

JOHN BINNS,
S. DILLINGHAM.