

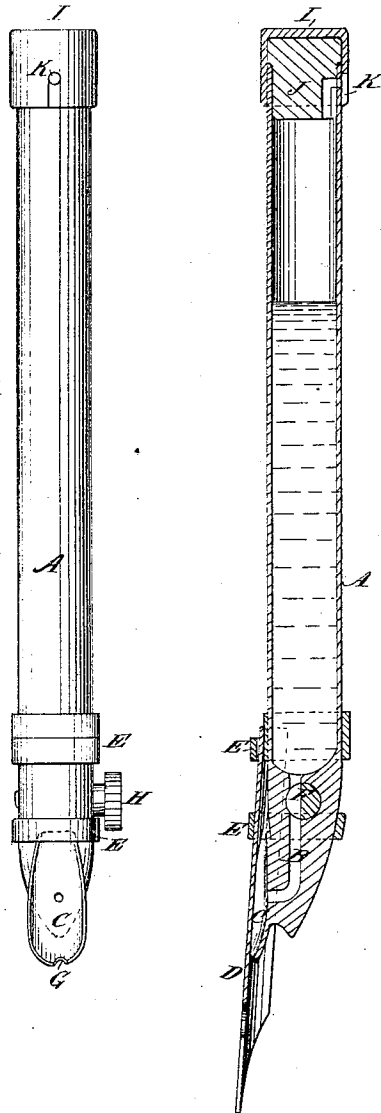
R. DOUGLASS.
FOUNTAIN-PEN.

No. 178,914.

Patented June 20, 1876.

Fig. 1

Fig. 2



WITNESSES:

C. Neveu
John Goethals

INVENTOR:

R. Douglass

BY

mmu

ATTORNEYS.

UNITED STATES PATENT OFFICE.

ROBERT DOUGLASS, OF BUCTOUCHE, CANADA.

IMPROVEMENT IN FOUNTAIN-PENS.

Specification forming part of Letters Patent No. **178,914**, dated June 20, 1876; application filed March 21, 1876.

To all whom it may concern:

Be it known that I, ROBERT DOUGLASS, of Buctouche, in New Brunswick, Canada, have invented a new and Improved Fountain-Pen, of which the following is a specification:

The invention consists of a spoon-shaped termination of the back portion of the fountain-holder, in the cavity of which is the opening for the issue of the ink, and over which the pen is attached, so as to receive the ink a suitable distance above the point. There is a cock in the ink-passage from the bottom of the fountain to this issue, to regulate and shut off the flow of ink at will, and at the top of the fountain is a vent to admit air, for allowing the ink to flow out properly.

Figure 1 is a side elevation of the fountain-holder without the pen, and Fig. 2 is a sectional elevation together with the pen.

Similar letters of reference indicate corresponding parts.

A is the tube constituting the fountain-holder, from the lower end of the cavity of which is a passage, B, which emerges in the cavity of a spoon-shaped termination, C, at the back and lower end of the tube, onto which the pen D is fastened by bands E or other suit-

able devices, so as to be held rightly for working well, and to receive the ink at the right distance above the point. A little notch, G, in the lower end of the spoon allows the ink to escape freely from the spoon. F is a cock in the ink-passage B, to regulate the flow and stop it altogether when required. It has a thumb-stud, H, by which to turn it. In the cap I and upper end of the tube is a vent, K, that may be partly or wholly closed by turning the cap, so as to control the inlet of air, as may be required.

The fountain may be made of india-rubber or other approved material, and the cock and the plug or stopper J at the top of the tube may be made of cork or other material adapted for the purpose.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The combination of a pen, D, ink-receiver C, and bands E, substantially as and for the purpose specified.

ROBERT DOUGLASS.

Witnesses:

THO. WETMORE BLISS,
H. T. STEVENS.