

A. Q. Collins,
Blotter.

No. 112,787.

Patented Mar. 21. 1871.

Fig. 1.

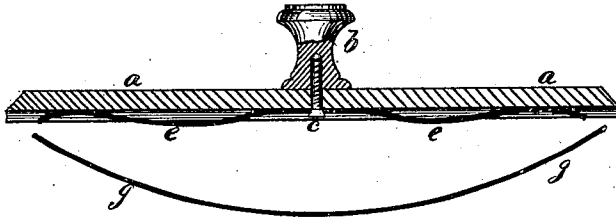
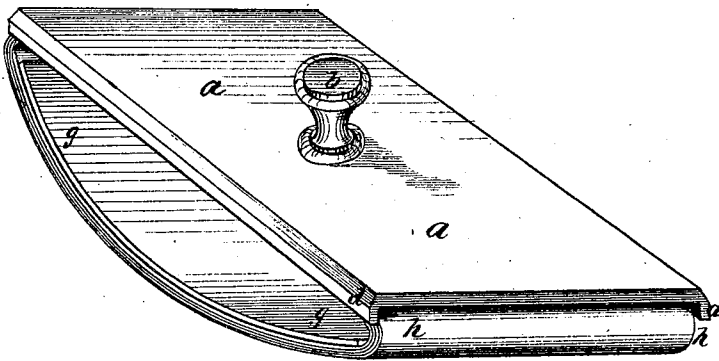


Fig. 2.



Witnesses:

Henry W. Williams.
James H. Roberts.
William A. Morley.

Inventor:

Alfred Q. Collins,
By H. W. Williams Son.

United States Patent Office.

ALFRED Q. COLLINS, OF CAMBRIDGE, MASSACHUSETTS.

Letters Patent No. 112,787, dated March 21, 1871.

IMPROVEMENT IN BLOTTING-PADS.

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, ALFRED Q. COLLINS, of Cambridge, in the county of Middlesex and State of Massachusetts, have invented an Improved Spring-Blotter, of which the following, when taken in connection with the accompanying drawing, is a full and exact specification.

My invention consists—

Of a blotter-holder, to which the blotting-paper is attached by means of two flat pieces of steel, or other suitable material, shaped as described below, and causing the blotting-paper to press flatly and firmly upon the paper when in use.

The springs and blotting-papers are confined in place at the sides by means of raised edges upon the holder.

In the accompanying drawing—

Figure 1 is a sectional view of my invention.

Figure 2 is a perspective view of my invention, with one end of the blotting-paper released.

a is a flat piece of wood, constructed as usual.

b is the handle.

c is a flat piece of steel, fastened to the top *a* by means of the screw *c*.

The screw *c* serves to fasten the handle *d*, as well as the flat piece *e*, to the top *a*.

d d are raised edges at the two sides of the bottom of the main portion *a*, for the purpose of preventing the blotting-paper from slipping off at the sides.

g is a curved piece of steel, of the same width as the flat piece *e*.

h is the blotting-paper.

To place the blotting-paper upon the holder, I first cut it to the same width as the curved piece *g*, and from three to four inches longer than said piece, leaving from one and one-half to two inches at each end, to lap over.

I then place it (the blotting-paper) upon the piece *g*, bending the paper over the ends, then placing the two ends of the paper under the two ends of the piece *e*, my blotter is ready for use.

The great advantage of the spring *g* over a solid piece is that the blotter, when pressed upon the paper, presents a perfectly flat surface to the paper upon which it is pressed, thus avoiding all danger of smudging or blurring the paper. This is the great fault in blotters which present a curved edge to the paper.

Of course, any number of pieces of blotting-paper may be placed upon the holder, as well as a single piece.

Having thus fully described my invention,

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

The combination and arrangement of the springs *g* and *e* with the raised pieces *d d*, screw *c*, and top *a*, all constructed as and for the purposes hereinbefore set forth.

ALFRED Q. COLLINS.

Witnesses:

HENRY W. WILLIAMS,
WILLIAM T. MORLEY.