(Model.)

S. A. PIPER.

BLOTTER.

No. 248,212. Patented Oct. 11, 1881.

Fig. 1.

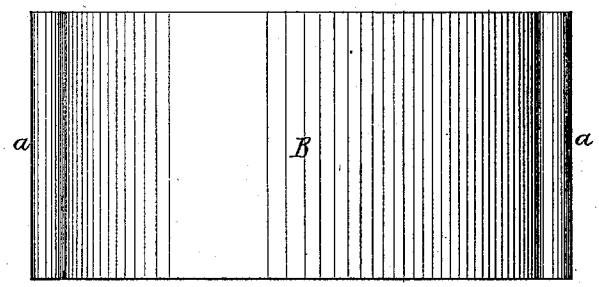
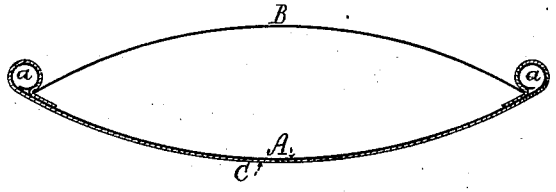


Fig. 2.



Witnesses.
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by R N Eddy atty.

N. PETERS. Photo-Lithographer. Washington, D. C.

UNITED STATES PATENT OFFICE.

SAMUEL A. PIPER, OF NEWTON UPPER FALLS, MASSACHUSETTS.

BLOTTER.

SPECIFICATION forming part of Letters Patent No. 248,212, dated October 11, 1881.

Application filed July 25, 1881. (Model.)

To all whom it may concern:

Be it known that I, SAMUEL A. PIPER, of Newton Upper Falls, of the county of Middlesex and State of Massachusetts, have invented a new and useful Improvement in Blotters; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a top view, and Fig. 2 an edge elevation, of a blotter containing my invention, the nature of which is defined in the claim or claims hereinafter set forth.

In the said drawings, A denotes a thin elastic rectangular and arched plate of metal, bent circularly at or near each end of it in manner as shown at *a a*. B is another such plate, but without any circular bends at its ends, it being arched in a direction opposite to that of the plate A and inserted between the abutments or circular bends *a a* and against a sheet, C, of blotting-paper arranged against the lower face of the plate A and about the circular bends *a a* in manner as represented. The plate B serves, with the bends, abutments, or projections *a a*, to hold the paper in place against the convex surface of the plate A. Such plate B answers not only as a handle for a person to take hold of in using the blotter, but as a spring to and a means of expanding the plate A, in order to cause it to approach and fit to a plane surface when pressed down upon such.

Instead of the plate A being curved at its ends, as represented at *a a*, it may have cylindrical or other proper-shaped projections fixed to it, or it may be bent angularly to answer for and perform the functions of the circular bends. I prefer, however, to bend the plate at or near its ends in manner as shown, on account of such being a cheaper and in some respects a simpler method of providing the plate with abutments at its ends for the upper plate to extend under and co-operate with in keeping itself in connection with the lower plate and in holding the sheet of blotting-paper thereto.

I am aware that a blotter has been composed of an arched plate and a straight rigid plate or board provided with a handle and with a straight plate curved at its ends, all being as represented in the United States Patent No. 101,627, all of which differs from the blotter hereinbefore described, which is composed of two arched elastic plates, the upper of which, when the blotter is in use on a sheet of paper and is pressed down thereupon, admits of and causes the lower plate to be pressed out or nearly into a plane, so as to fit to the paper without any necessity of rolling the blotter thereon, as is required when the upper plate is rigid, or practically inelastic.

I claim—

1. In combination with the arched plate A, provided at its ends with abutments *a a*, and having paper extended about them (the said abutments,) and its convex surface, in manner as set forth, the arched plate B, arranged with such plate A and its abutments and the sheet of paper substantially as specified.

2. A new article of manufacture for the purpose of holding a sheet of blotting-paper, as described, consisting of the two elastic plates A B, arched and arranged with each other, and having abutments, as stated, to one of them, substantially as set forth.

SAMUEL A. PIPER.

Witnesses:
R. H. EDDY,
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