S. AOKI.

BLOTTER.

APPLICATION FILED NOV. 26, 1918.

1,320,596. Patented Nov. 4, 1919.

Fig. 1.

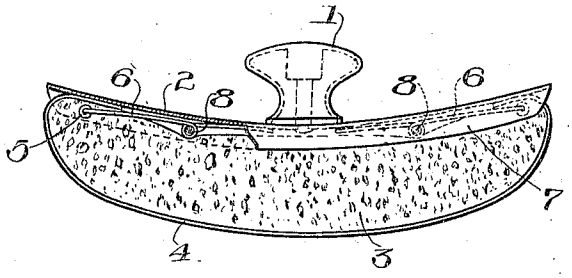
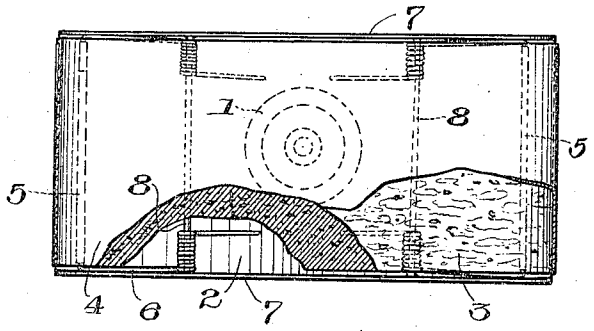


Fig. 2.



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BLOTTER.

1,320,596. Specification of Letters Patent. Patented Nov. 4, 1919.

Application filed November 26, 1918. Serial No. 264,133.

To all whom it may concern:

Be it known that I, SHIZUTARO AOKI, subject of Japan, resident of No. 20 Okata Konya Machi, Shimokyo Ku, Kyoto, Japan, have invented certain new and useful Improvements in Blotters, of which the following is a specification.

This invention relates to a blotter characterized by a cushion for blotting paper, said cushion being formed of a contractible moisture resisting material such as sponge rubber fixed to a top piece by means of springs. The object of this invention is to obtain a blotter in which blotting paper is firmly held but can be put on, or taken away, with great ease.

The accompanying drawings show an example of blotters constructed according to my invention, in which—

Figure 1 is a side, part sectional, view,

Fig. 2 is a plan view, part broken, seen from below.

To describe my invention more particularly, a metal top piece (2) having a knob (1) at its center is secured by means of springs a contractible, moisture resisting cushioning body (3) preferably of sponge rubber. As is shown in the accompanying drawings, this metal top piece curves out and has flanges (7) on both sides, which give strength to the top piece and at the same time prevent the body moving to and fro. The cushion or body (3) is secured to the top piece (2) by means of springs in the following manner: Near the lower surface of the top piece between the two flanges (7) are firmly fixed two rods (8), to hold ends of the springs (6). These springs extend along the sides respectively toward adjacent shorter sides, and free ends of them are then bent laterally so as to be caught in slender pipes (5) pierced crosswise through the cushion one near each extremity. Thus the cushion is pulled upward by the four springs and is pressed against the top piece.

As has been described, according to my invention the cushion is secured to the top piece by means of wire springs, the two extremities thereof can be separated from the top piece by using a little force, and when let loose they will be pressed again against the top piece. Thus blotting paper (4) can be very easily put on, or taken away from, the body of the blotter. More over, as the blotting paper rests upon a cushion of highly elastic nature, not only does the blotter of my invention give to the user a soft and pleasant feeling, but blotting can be effected perfectly, even when the paper lies on a very uneven surface.

It will thus be observed that I have produced a blotter having a cushioning body which, while being highly elastic and soft, is also moisture-proof and can readily be cleaned and replaced, since, owing to the "skin" on the sponge rubber, the body does not absorb the ink so as to form a crust or cake.

I claim:

1. A blotter comprising a contractible, moisture resisting body, and a blotting material covering the body.

2. A blotter comprising a body of sponge rubber, and a blotting material on the body.

3. A blotter comprising a top piece, a contractible, moisture resisting body, a sheet of blotting paper on the body, and means for detachably securing the body to the top piece and the sheet to the body.

4. A blotter comprising a contractible, moisture resisting body, a sheet of blotting paper covering a portion of the body, and means for detachably securing the sheet to the body.

5. A blotter comprising a top piece, a contractible, moisture resisting body carried by the top piece, a sheet of blotting paper covering a portion of the body and having its ends interposed between the body and the top piece, and means for preventing accidental displacement of the sheet.

6. A blotter comprising a top piece, a contractible, moisture resisting body, means for constantly resiliently retaining the body in contact with the top piece, and a sheet of blotting paper on the body.

7. A blotter comprising a top piece, a contractible, moisture resisting body, means for carried by the top piece and connected to

the body for retaining the latter in contact with the top piece, and blotting paper on the body.

8. A blotter comprising a top piece, flanges on the side edges of the top piece, a body, springs mounted in the flanges and having portions thereof extending through the body, sleeves surrounding said portions, and a sheet of blotting paper on the body and having its ends disposed between the body and the top piece.

Signed at Tokyo, Japan, this 21st day of Oct. A. D., 1918.

SHIZUTARO AOKI.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."