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RESILIENT STAMP PAD.

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1,421,952.

Patented July 4, 1922.

Fig. 1.

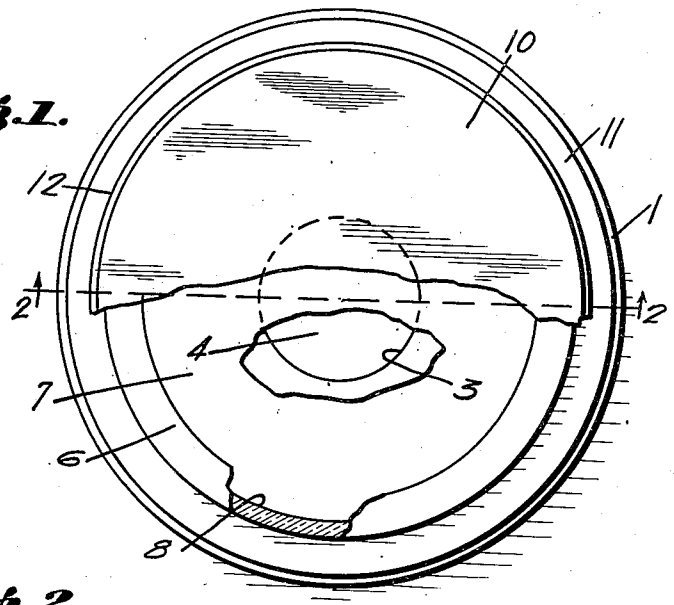


Fig. 2.

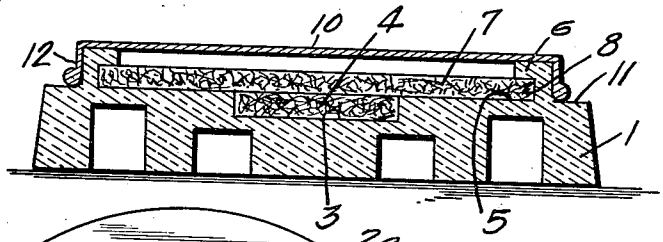
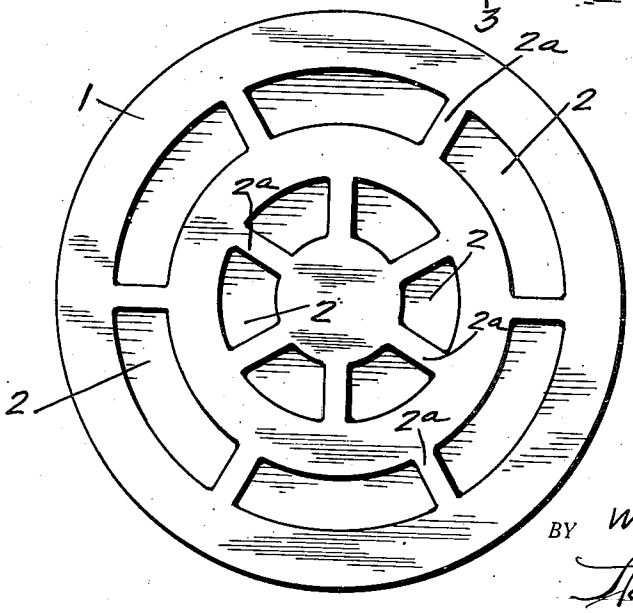


Fig. 3.



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RESILIENT STAMP PAD.

1,421,952. Specification of Letters Patent. Patented July 4, 1922.

Application filed April 11, 1921. Serial No. 460,592.

To all whom it may concern:

Be it known that we, ROBERT H. KEE and WHITNEY K. MUNSON, citizens of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented new and useful Improvements in Resilient Stamp Pads, of which the following is a specification.

This invention relates to stamp inking pads, and has for its object the provision of a pad containing an ink reservoir so as to automatically ink the pad of the device.

It is a further object of the invention to provide an ink pad in which the container is formed of resilient material so as not to mar furniture or the like upon which it is placed, the said resilient container being provided with depressions in its under surface adapted to form pneumatic cushioning means. The resilient container is also provided with an annular flange above the depression holding the absorbent pad, in order that the resilient flange may hold the absorbent pad in position, while permitting of stretching thereof to remove the pad for reversing or replacing the same.

The invention will be readily understood from the following description of the accompanying drawings, in which:

Figure 1 is a top plan view of a device constructed in accordance with the invention, and partly broken away.

Fig. 2 is a transverse section on the line 2—2 of Fig. 1.

Fig. 3 is a plan view of the under surface of the device.

The inking pad includes a container in the form of a base and formed of suitable resilient material, such as rubber. This base, which is shown at 1, is provided at its under surface with depressions, a plurality of which are shown at 2 as a series of circumferentially spaced depressions forming ribs 2^a between the same. By this construction it will be noted that the device may be placed upon a desk or the like without danger of marring the surface of the same, and that the depressions 2 will form air pockets for cushioning the device when struck by a stamp to be inked.

The upper surface of the base is provided with a central depression 3 in which is received a suitable absorbent material 4 impregnated with ink so as to form a reservoir. A larger depression 5 extends around and above depression 3, and at the periphery of said depression the resilient base forms an annular resilient flange 6. An inking pad 7, of suitable absorbent material, is received in depression 5 with its periphery received in the annular groove 8 formed beneath flange 6. It will be noted that pad 7 rests upon the ink impregnated pad 4 so as to be supplied with ink therefrom by capillary attraction. Automatic inking of the pad is thus accomplished.

It will be noted that the provision of resilient retaining flange 6 permits of the ready insertion of pad 7 by stretching the flange, and that when the inking pad has been positioned, the resiliency of flange 6 will positively retain the same in position.

In practice a suitable cover cap 10, which may be formed of metal, is received over the top of base 1 which is preferably formed with an annular shoulder 11 adapted to receive the peripheral flange 12 of said top.

It will thus be seen that an extremely simple but efficient inking pad is formed in which the pad is automatically inked, and in which provision is made for retaining the device in position upon a surface without the possibility of marring the same, while also providing a pneumatic cushion for the structure.

Various changes may be made without departing from the spirit of the invention as claimed.

What is claimed is:

1. A device of the character described comprising a base, a recess in the upper surface to receive a pad, a second recess in the base of the first recess forming a reservoir, depressions in the bottom of said base, said depressions increasing in depth as radial spacing is increased.

2. A stamp pad comprising a base of resilient material having recesses formed in its under side, an annular flange formed on top of said pad, which flange is substantially of inverted L-shape in cross section, and an absorbent member arranged within said flange with its edge positioned beneath the horizontal portion of said flange.

3. A stamp pad comprising a base of resilient material having recesses formed in its under side, an annular flange formed on top of said pad, which flange is substantially of inverted L-shape in cross section, an absorbent member arranged within said flange

with its edge positioned beneath the horizontal portion of said flange, there being a depression formed in the central portion of the top of said resilient base, and an absorbent member positioned within said depression.

4. A stamp pad comprising a base of resilient material provided in its under side with a plurality of arcuate depressions that are concentrically arranged with respect to the center of said base, the top of said base being provided with a depression, and a body of absorbent material within said depression.

In testimony whereof we have signed our names to this specification.

ROBERT H. KEE.
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