

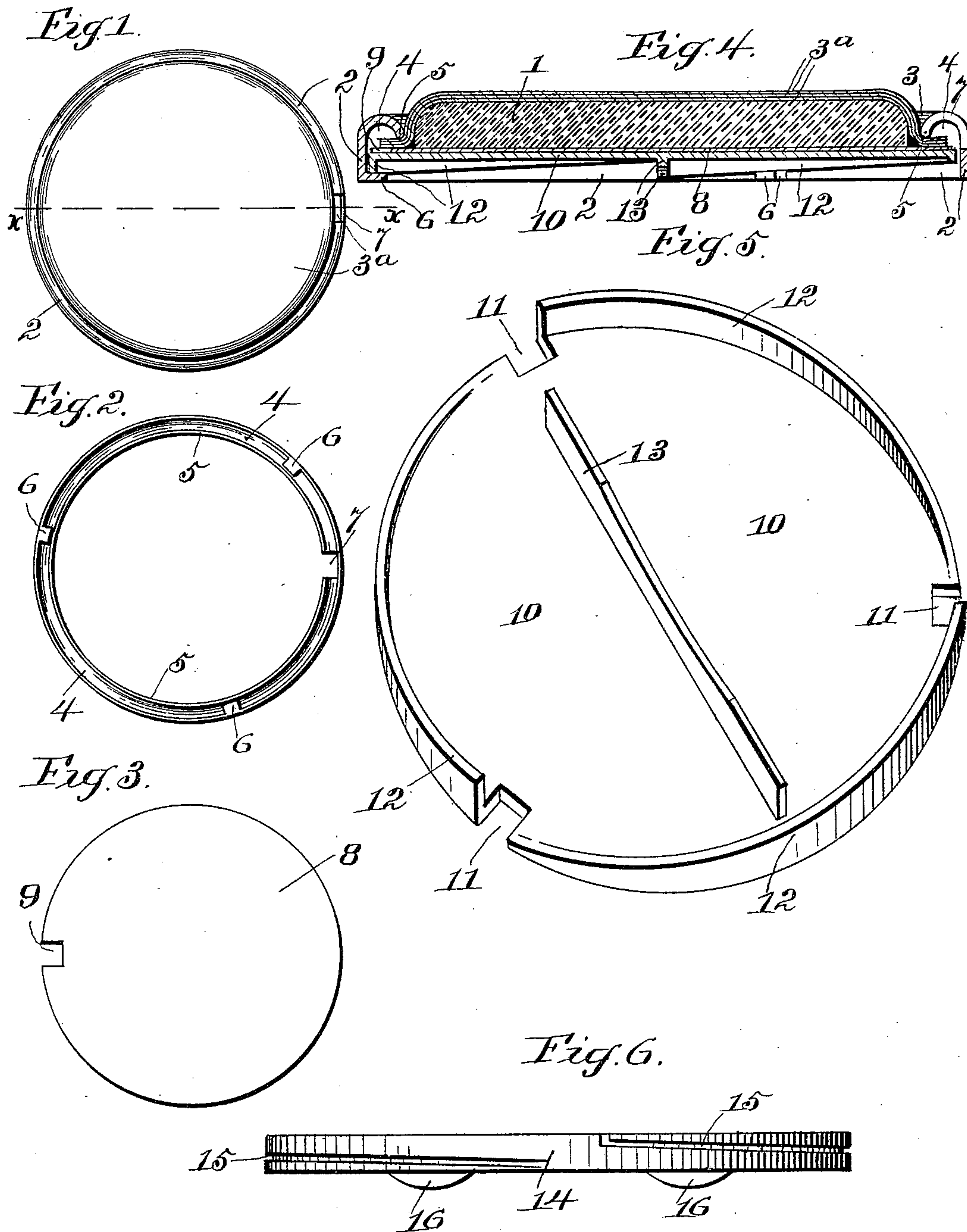
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Patented Mar. 14, 1899.

H. BAUMGARTEN.
HOLDER FOR INKING PADS AND PAD COVERS.

(Application filed Mar. 17, 1898.)

(No Model.)



Witnesses.

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UNITED STATES PATENT OFFICE.

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HOLDER FOR INKING-PADS AND PAD-COVERS.

SPECIFICATION forming part of Letters Patent No. 621,206, dated March 14, 1899.

Application filed March 17, 1898. Serial No. 674,173. (No model.)

To all whom it may concern:

Be it known that I, HERMAN BAUMGARTEN, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Holders for Inking-Pads and Pad-Covers, of which the following is a specification.

This invention relates to inking-pads, and particularly to means for preserving and lengthening the life or usefulness of rubber-stamp inking-pads.

The prime object of the invention is to provide a holder for inking-pads and for a series of cloth covers whereby the latter may be removed one or more at a time from the pad and leave the remaining cover or covers in proper position on the pad without removing the pad or separating the parts of the holder.

A further object of the invention is to provide a locking-plate located within the pad-ring to lock the pad and one or more pad-cover cloths in the ring without employing set-screws, springs, or clamps, said plate being adapted to be loosened, yet held within the ring to permit the removal of one or more cover-cloths from the surface of the pad through the top of the ring.

It is well known that to preserve the life or usefulness of inking-pads they have to be provided with detachable covers to receive the impact of the stamp. Such covers are usually held in place by set-screws, springs, or clamps, which have to be separated or otherwise operated and the pad and covers removed or dislocated in order to dispense with the top or worn cover. The removal of one or more covers renders the holder difficult of adjustment, so as to hold the remaining covers smooth and tight across the top of the pad, thus requiring great care and often special tools to put the device in proper condition for use. It is to obviate these difficulties and overcome such disadvantages and to provide a pad-holder that can be expeditiously and conveniently operated that my invention is intended.

In the accompanying drawings, forming part of this application, Figure 1 is a top plan view of my holder with pad and pad-covers in place. Fig. 2 is a bottom plan view of the

pad-ring. Fig. 3 is a plan view of the washer-plate. Fig. 4 is an enlarged section on the line xx , Fig. 1. Fig. 5 is an inverted perspective view of the locking-plate of Fig. 4. Fig. 6 is an edge view of a modified form of locking-plate.

The same numeral references denote the same parts throughout the several figures of the drawings.

The inking-pad 1 is of the usual material and of circular form, somewhat smaller than the ring 2, which holds it.

The pad-holding ring 2 has a curved top rim 3, which forms an interior cavity 4, and the edge thereof depends to form a nipping circular lip 5. The bottom of the ring has a series of inward projections or lugs 6, and a finger opening or notch 7 is made in the rim 3, through which to grasp the cloths 3^a for removal.

The washer-plate 8 forms a bearing-surface for the locking-plate 10. This washer is provided with an edge notch 9 to permit its being inserted under the lugs 6.

The locking-plate 10 has a series of slots or notches 11 and a series of cam-flanges 12 projecting from the periphery of the plate at right angles to the inner surface of the same. The deepest end of each flange is at one side of each notch, and the other end of each flange terminates flush, or nearly so, with the inner face of the plate at the opposite side of each notch, so that the latter separate the flanges. The inner face of the plate 10 is provided with a handpiece 13 for turning the plate.

In the modification shown in Fig. 6 the locking-plate 14 is made thicker and without cam-flanges; but in place of the latter peripheral grooves 15 are provided; which are engaged by suitable pins or projections from the pad-ring and the same turned by the lugs 16 to lock the plate to the ring.

The parts are assembled and the pad 1 and two or more cloths 3^a secured in the ring by placing the washer-plate 8 against the pad and the edge of the cloths, inserting the locking-plate, and turning it on the lugs 6, which tightens the said washer upon the pad and the cloth edges and forces the cloth against the lip 5, leaving the extreme edge of the

cloths in the cavity 4 and the body of the cloths stretched tight across the pad. One or more cloths may be removed without dislodging or otherwise interfering with the pad 5 or the remaining cloth or cloths by simply loosening the locking-plate sufficiently to permit a cloth or cloths to be pulled out of the ring by grasping the edge of the cloth through the finger-notch. Then the locking-plate is 10 tightened upon the remaining cloth or covers.

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

1. A holder for an inking-pad and pad-covers, comprising a ring having a finger-notch through which the covers may be grasped for removal, lugs or projections on the ring, and a locking-plate fitting the ring and engaging the said lugs to adjustably hold the pad and 20 covers in the ring.

2. A pad and pad-cover holder comprising a ring having lugs, and a plate in the ring having cams to engage the said lugs, and lock-covers of various number in the ring.

25 3. A pad and pad-cover holder comprising a notched ring having inward projections, and a notched plate in the ring provided with cams adapted to be turned on said projections to lock with the ring.

30 4. A pad and pad-cover holder comprising a ring having a finger-notch upon one edge, and inward projections on the other edge, a locking-plate having notches, and cam-flanges at the periphery of the plate adapted to be

turned on said projections, for the purpose 35 set forth.

5. In a pad and pad-cover holder for hand-stamps, the combination, with a ring having a curved top rim forming an interior cavity and a nipping-lip, a finger-notch in the rim, 40 and lugs on the bottom of the ring, of a locking-plate having cams separated by notches in the periphery of the plate, a handpiece on the plate, and a washer held against the pad and the covers and the latter against said lip 45 by the said cams engaging the said lugs, substantially as set forth.

6. A pad and pad-cover holder comprising a ring having lugs, and a locking-plate in the ring having cams terminating in notches and 50 engaging the lugs to hold pads of varying thickness and covers of various number in the ring, as set forth.

7. The combination of a holder, an inking-pad carried in the holder, a cover for said 55 pad comprising two or more separate layers, and means carried in and by said holder to hold the layers on the pad and to permit the outermost layer to be removed intact without removing the pad or the remaining layer or 60 layers, and without disconnecting or removing said means from the holder.

In witness whereof I hereunto set my hand in the presence of two witnesses.

HERMAN BAUMGARTEN.

Witnesses:

TEMPLE BELT,
C. T. BELT.