

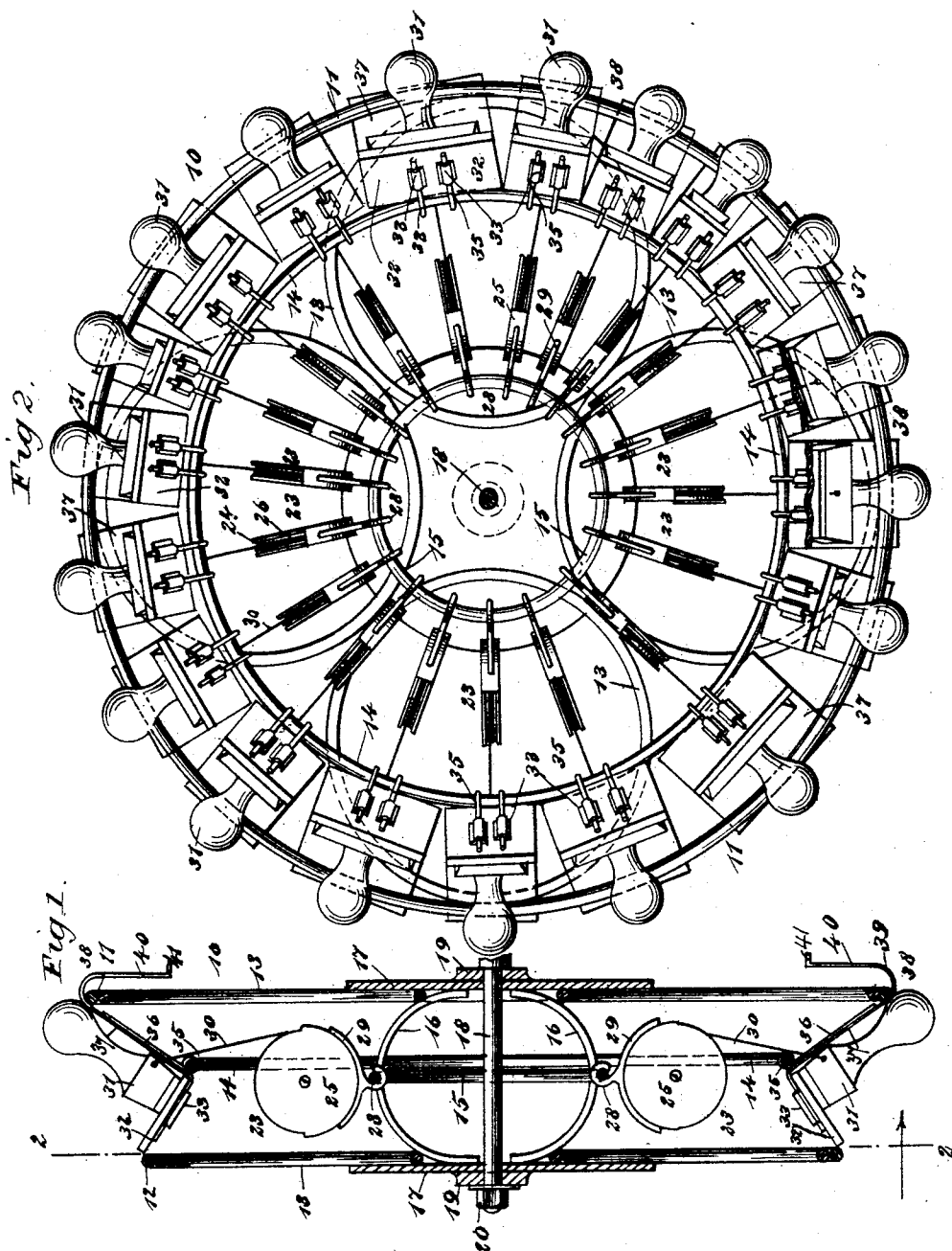
(No Model.)

2 Sheets—Sheet 1.

J. HOOP.
STAMP HOLDING APPARATUS.

No. 470,572.

Patented Mar. 8, 1892.



WITNESSES:
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INVENTOR:
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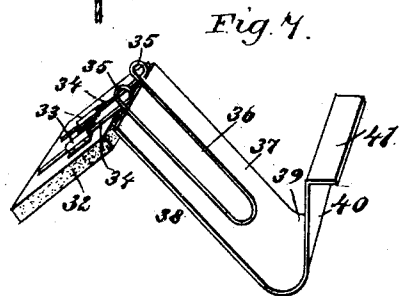
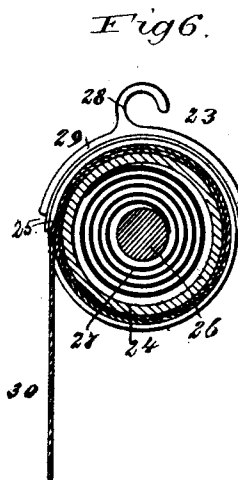
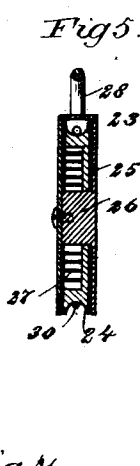
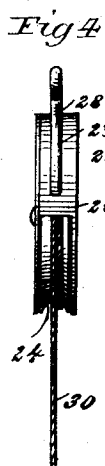
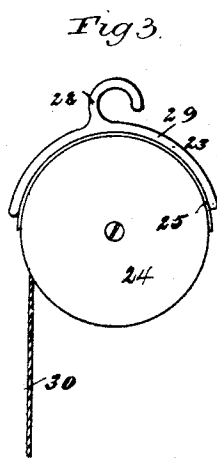
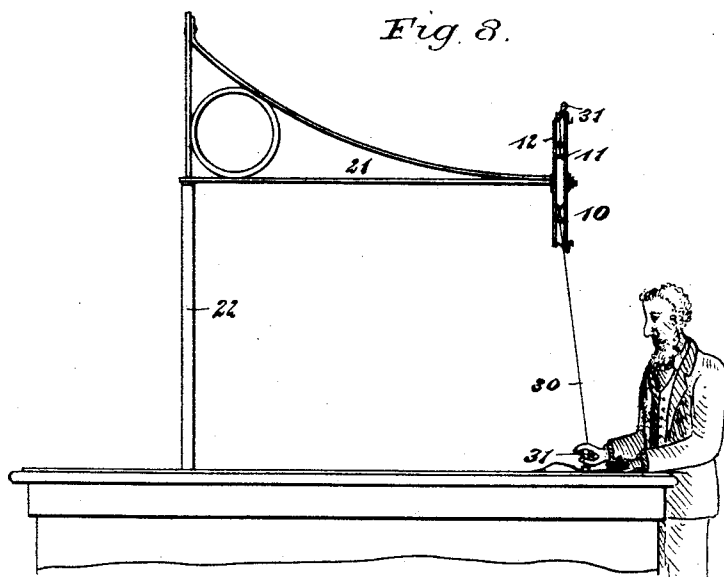
(No Model.)

2 Sheets—Sheet 2.

J. HOOP.
STAMP HOLDING APPARATUS.

No. 470,572.

Patented Mar. 8, 1892.



WITNESSES:
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UNITED STATES PATENT OFFICE.

JAMES HOOP, OF OGDEN, UTAH TERRITORY.

STAMP-HOLDING APPARATUS.

SPECIFICATION forming part of Letters Patent No. 470,572, dated March 8, 1892.

Application filed January 12, 1892. Serial No. 417,813. (No model.)

To all whom it may concern:

Be it known that I, JAMES HOOP, of Ogden, in the county of Weber and Territory of Utah, have invented a new and Improved Stamp-
5 Holding Apparatus, of which the following is a full, clear, and exact description.

My invention relates to improvements in stamp-holding apparatus, and especially in an apparatus which is adapted to hold or carry
10 rubber hand-stamps.

The object of my invention is to produce a convenient apparatus by means of which a large number of dissimilar hand-stamps may be carried, which will also hold the stamps
15 automatically upon an inking-pad, so that they will be always ready for use, which is provided with returning mechanism adapted to return a stamp to its seat upon a pad after it has been used, which has automatic means
20 for guiding the stamp to its seat, which is provided with a labeling system, whereby any stamp desired may be found at once, which may be placed in a convenient position above a desk, table, or other article of furniture,
25 and which in general will save time by carrying the stamps in the most convenient manner possible.

To this end my invention consists in certain features of construction and combinations of parts, as will be hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar figures of reference indicate
35 corresponding parts in all the views.

Figure 1 is a central vertical section of the holder proper—that is, the stamp-carrying frame. Fig. 2 is a sectional elevation of the same on the line 2 2 in Fig. 1. Fig. 3 is an enlarged detail side elevation of one of the
40 spring attachments which returns a stamp to its seat, the attachment being shown in its in-closing casing. Fig. 4 is a face view of the same. Fig. 5 is a central axial section of the same. Fig. 6 is central diametrical section
45 thereof. Fig. 7 is a detail perspective view of the stamp guide and pad and the mechanism for holding them, and Fig. 8 is a perspective view showing the arrangement of the en-
50 tire apparatus.

The holder proper—that is, the stamp-carrying frame 10—is shaped, in general, like the frustum of a cone, the front face of the frame

having an exterior ring 11 and the back of the frame a similar but smaller ring 12, and
55 both rings are strengthened by inner rings 13, which touch each other and are secured together, the said rings serving as braces. In the center of the frame are also concentric rings 14 and 15, which serve as supports
60 for different parts of the apparatus, as described below, and the frame is provided near the center with curved transverse braces 16, which are secured to the end plates 17 of the frame, which plates form bearings for the
65 supporting-shaft 18, and the frame is held in place upon the shaft by collars 19 and by a nut 20 on the outer end of the shaft. The frame, as described, is made up of wire, thus giving it sufficient strength and enabling it
70 to be made very light.

The shaft 18 is supported in a horizontal position on the end of a bracket 21, which is carried by a post 22, and the bracket is adapted to extend over a table or desk, and, if desired, the bracket may be secured to a
75 wall or the holder 10 may be pivoted on any convenient support. Spring attachments 23 are provided to return the stamps to their position in the holder, as hereinafter described, 80 and there is a spring attachment for each stamp, each attachment comprising a spring barrel or grooved pulley 24, which is open at one side and is hollowed out interiorly, as shown in Fig. 5, a casing 25, which envelops
85 the upper portion and both sides of the grooved pulley, a hub 26, formed integral with or secured to the casing 25 and serving as a bearing for the grooved pulley, a coil-spring 27, arranged within the grooved pulley and hav-
90 ing one end secured to the hub 26 and the other end to the pulley, thus serving to rewind the pulley after it has been unwound, and a suspending-hook 28, secured to the upper portion of the casing 25 and having a base
95 portion 29 adapted to be firmly secured to the casing. As above remarked, these spring attachments are hooked upon the inner ring 15 of the holder or stamp-carrying frame, and fixed to each pulley is an outwardly-extending
100 wire or cord 30, which carries at its free end a stamp 31, and the tension of the spring 27 is sufficient to hold the stamp in position in the holder.

The stamp 31 is of the common form and may be of any desired shape or size. Each
105

stamp is adapted to rest upon an inking-pad 32 and the pads are arranged diagonally between the back ring 12 and the ring 14, the pads having upon their backs parallel keepers 33, adapted to receive the members 34 of a wire, which is doubled to form coils 35, adapted to fit upon the ring 14, and the members of the wires thus serve to hold the pads in place.

The wires which hold the pads are also formed into loops 36, which extend diagonally outward toward the ring 11 and are fixed to the guide-plates 37 of the guides 38, which plates extend diagonally from the ring 14 to the ring 11 and are arranged opposite the pads 32, there being a guide-plate for each pad. The guide 38 is doubled, as shown at 39, so as to pass over the ring 11, and the outer portion 40 of the guide is parallel with the front plane of the holder, as best shown in Fig. 1, and is formed into a flange 41 at the outer end, to which flange a label may be attached indicating the character of the stamp—that is, the printed matter upon the stamp—and, if desired, a pin may be substituted for the flange, so that a label may be hung upon the pin or the label may be produced directly upon the part 40 of the guide. There will thus be a label for each stamp, and a person can tell at a glance where the stamp he desires to use is located.

The manner in which the apparatus is used is shown clearly in Fig. 8. When the operator desires to use a stamp, he grasps the particular stamp to be used and places it upon the paper or other material to be stamped in the ordinary way, as the stamp will be already inked, and when he has used the stamp he simply lets go of it, and the spring within the grooved pulley 24, with which the stamp is connected by the wire or cord 30, rewinds the pulley and cord, thus drawing up the stamp, and as the cord 30 is secured to the stamp near the printing-face thereof that portion of the stamp will strike the holder first, and the part which first comes in contact with it will be the guide-plate 37, which causes the stamp to be properly seated upon its appropriate pad.

The holder may be easily turned round, so as to bring any stamp within convenient reach, and it will thus be seen that the stamps may be rapidly used and that all the inking material will be entirely out of the way, so that papers or other matter cannot be accidentally soiled by the ink-pads.

I do not limit myself to the particular construction of the parts shown and especially to the form of the frame, as it is obvious that this may be changed and still work in substantially the same manner without departing from the principle of my invention.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. A stamp-holding apparatus comprising a holder or frame, spring-repressed stamps car-

ried by the holder, and inking-pads carried by the holder and adapted to abut with the stamps, substantially as described.

2. A stamp-holding apparatus comprising a holder or frame, a plurality of inking-pads mounted thereon, a plurality of spring-repressed stamps carried by the holder, and guides to guide the stamps upon the pads, substantially as described.

3. A stamp-holding apparatus comprising a holder or frame, a plurality of inking-pads carried thereon, a plurality of spring-repressed stamps mounted upon the holder, guides to direct the stamps upon the pads, and labels secured to the frame adjacent to the stamps, substantially as described.

4. A stamp-holding apparatus comprising a revoluble holder or frame, a plurality of inking-pads carried on the face thereof, a plurality of spring-repressed stamps carried by the holders, and guides adapted to direct the stamps upon the inking-pads, the guides terminating at their outer ends in indicating-labels, substantially as described.

5. A stamp-holding apparatus comprising a revoluble holder or frame having a plurality of inking-pads arranged diagonally on one side of the face thereof, guides arranged diagonally on the face of the holder opposite the inking-pads, and a plurality of spring-repressed stamps mounted on the holder and adapted to register with the guides and pads, substantially as described.

6. The combination, with the revoluble holder having end rings and a central ring of less diameter than the end rings, of fastenings comprising wires doubled around the central ring and having their front ends formed into loops and their opposite ends into parallel members, inking-pads having keepers upon their backs to receive the parallel members of the fastenings, and guide-plates secured to the loops of the fastenings, said guide-plates being doubled over the front portion of the holder and terminating in labels, substantially as described.

7. The combination, with the holder and the inking-pads thereon, of a series of casings carried by the holder inside the inking-pads, spring-pulleys pivoted in the casings, and stamps connected by cords or their equivalents with the pulleys and adapted to rest upon the pads, substantially as described.

8. The combination, with the revoluble holder having central rings and the inking-pads and stamp-guides carried on the face of the holder, of a plurality of hooked casings carried by the inner ring of the holder, spring-pulleys pivoted in the casings, and stamps connected by cords or their equivalents with the spring-pulleys and adapted to rest upon the ink-pads and guides, substantially as described.

JAMES HOOP.

Witnesses:

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