

(No Model.)

B. B. HILL.

INKING PAD.

No. 332,395.

Patented Dec. 15, 1885.

Fig- 1 -

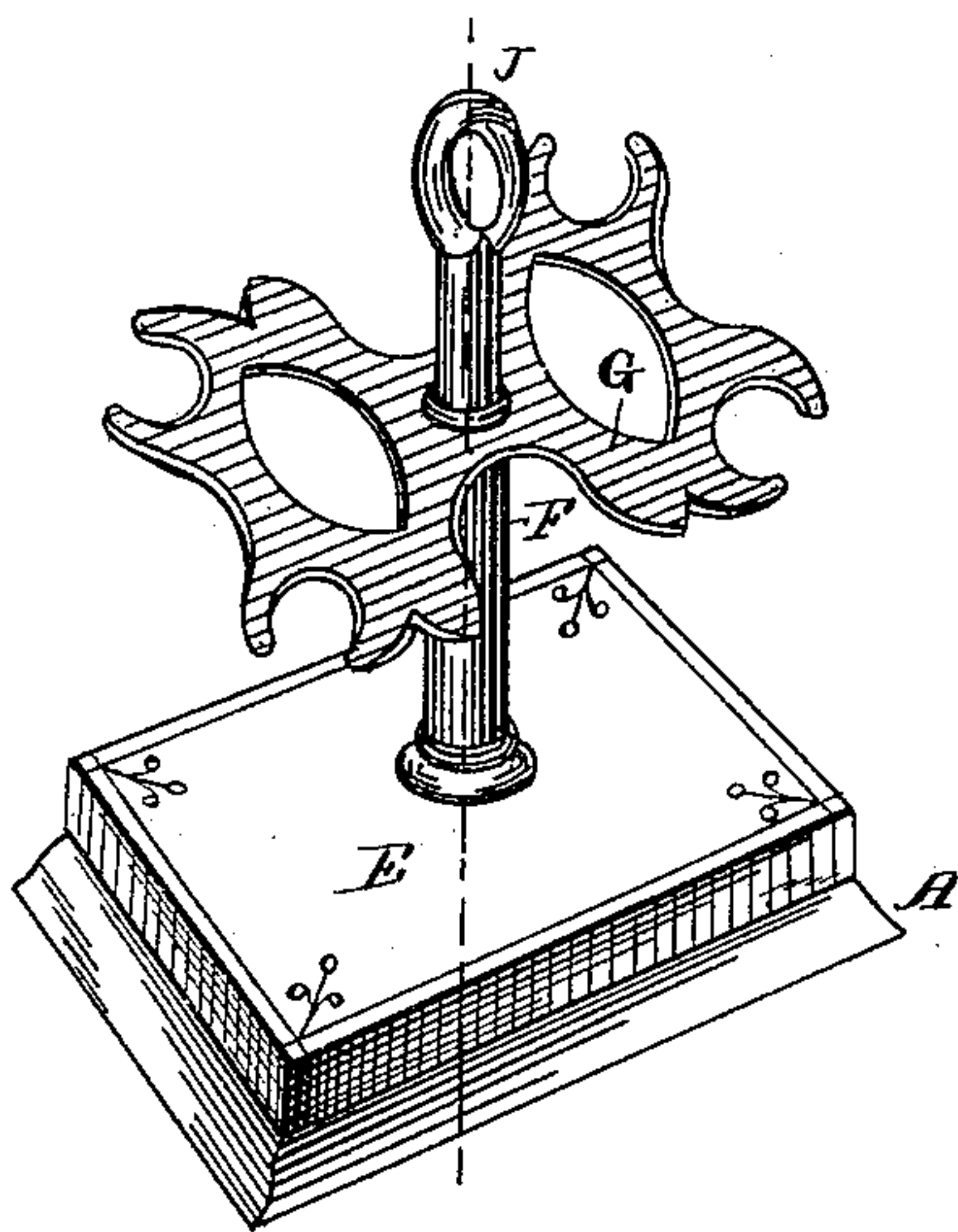


Fig- 2 -

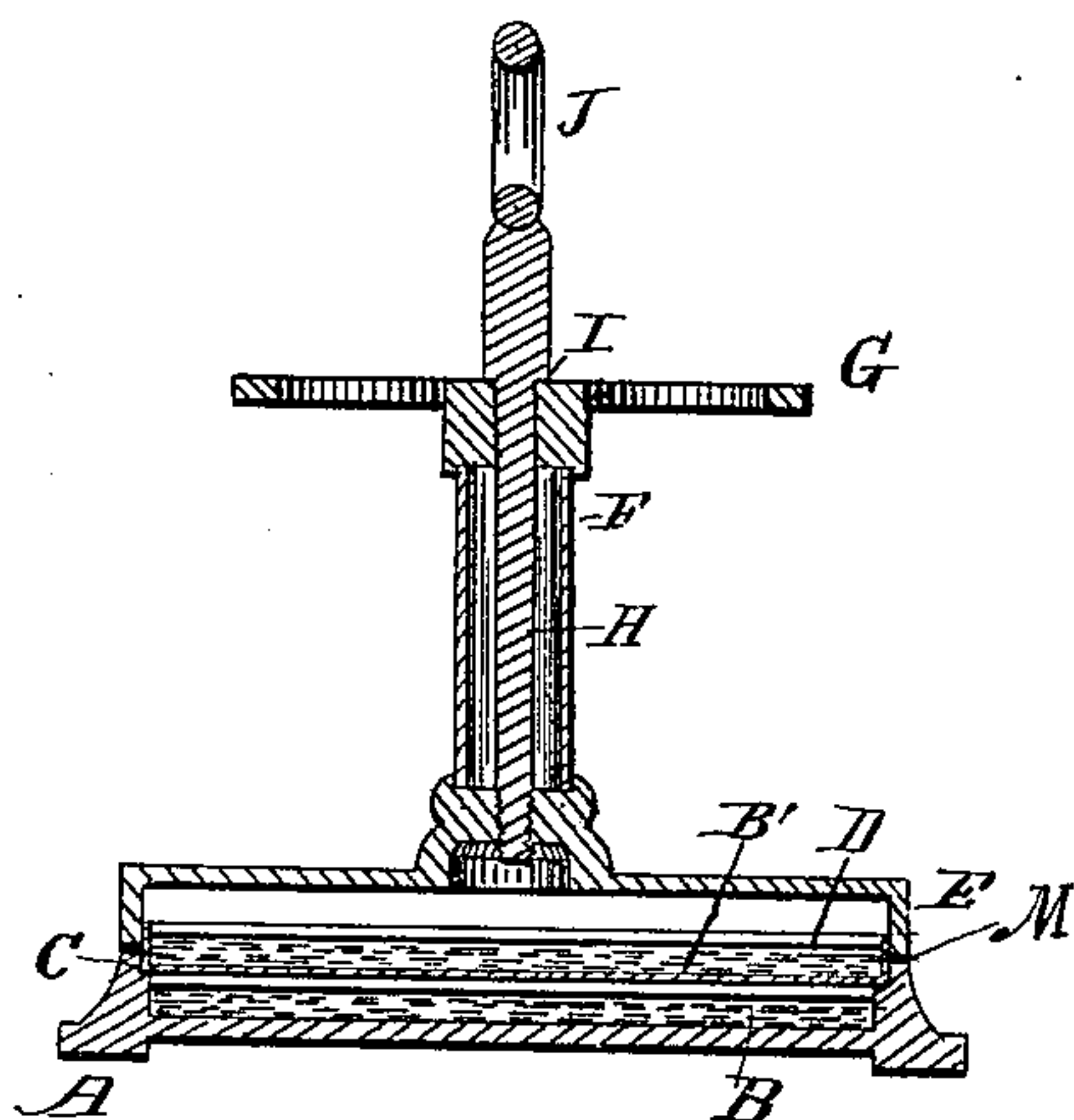
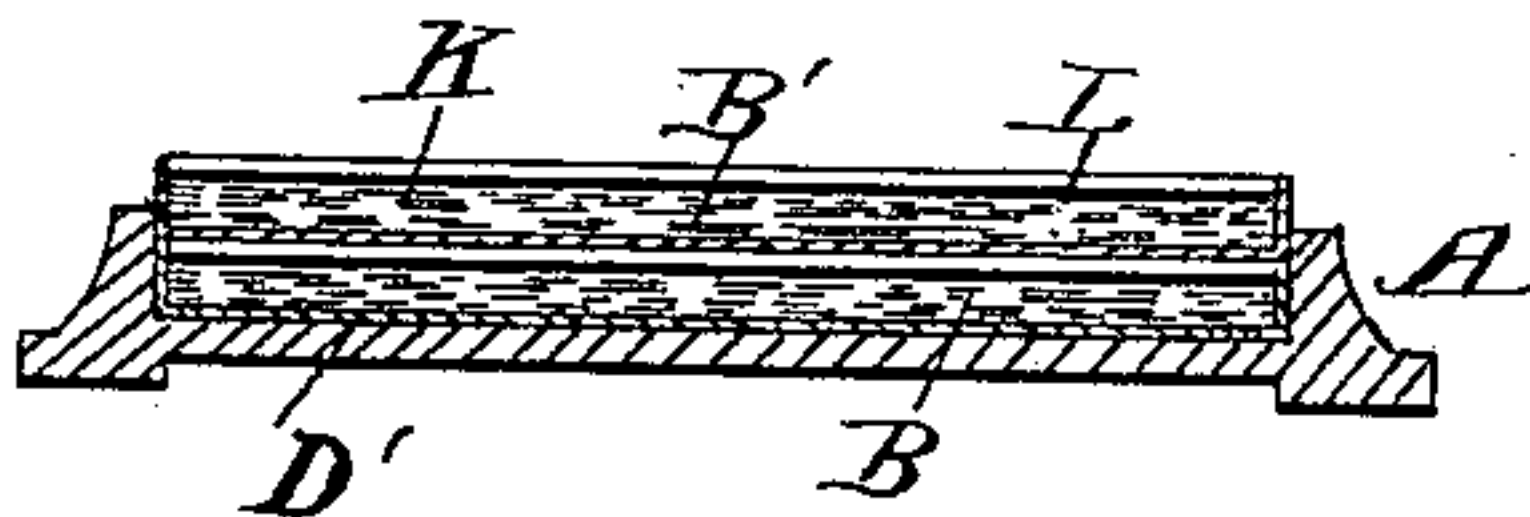


Fig- 3 -



WITNESSES:

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BENJAMIN B. HILL, OF PHILADELPHIA, PENNSYLVANIA.

INKING-PAD.

SPECIFICATION forming part of Letters Patent No. 332,393, dated December 15, 1885.

Application filed May 10, 1884. Serial No. 130,978. (No model.)

To all whom it may concern:

Be it known that I, BENJAMIN B. HILL, a citizen of the United States of America, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Inking-Pads, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to that class of inking-pads usually provided with a case having a rack for holding the stamps; and it consists in the peculiar combinations, construction, and arrangement of parts, hereinafter more particularly described, and then pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view of one of my pads and rack in a closed condition. Fig. 2 is a vertical section through the center, and Fig. 3 is a vertical section of a modification of the base.

A represents the base of the case, provided with a recess, in which may be secured an inking-pad, B, of any construction; but I prefer the kind hereinafter described. At each side is a ledge or shoulder, C, which may either extend all along the sides or may be in the corners only, which ledge is sufficiently above the pad B to form a resting-place for a shallow pan or receptacle, D, in which a second pad, B', is secured. Above this pad is a cover, E, having a standard, F, and a rack, G, which are secured together by the rod H, having its lower end screw-threaded to fit a female thread in the cover, and its upper end provided with a shoulder, I, to secure the parts together, as shown, and having a handle, J, by which the cover may be conveniently lifted from the base when it is desired to use the pad.

As before stated, any kind of pad may be used with my case and rack; but the pad I prefer is a great improvement over that commonly used, and it consists of a layer of a gelatinous composition, K—such as that used for making printers' rollers, or that of which hectographs or other copying-pads are formed—and is covered with a thin layer of fibrous material, L, which may be of cloth, paper, or similar material. The pad thus formed will be found

to retain the ink well and give off the ink for a long time, and will be found to be very superior to the ordinary cushion-pad, as the gelatinous layer will be found to be very elastic, while the covering of fibrous material helps to absorb the ink when first applied and prevents its giving out too rapidly. It will be observed that by this construction I can have two or more pads having different-colored inks inclosed in the same case, either of which may be readily used, so as to allow of the operator using differently-colored inks for different purposes, and that by the use of a packing-ring, as shown at M, the pads will be kept comparatively free from atmospheric influences, and hence will not dry out as soon as the ordinary pads, for the weight of the cover and the rack and the pads resting on it will press the rim of the cover down upon the packing M, and thus prevent the access of air. Besides serving as a means of holding the pad composition, it will be seen that the receptacle forms a guide for the cover to prevent its slipping off.

Instead of one of the pads being made in the base, as above described, the ledge or shoulder C may be dispensed with and another receptacle, D', may be used, as shown in Fig. 3. If necessary, the recess in the base may be made deep enough to contain three or more pads; or it may be made to contain only a single pad-receptacle, which, being separated from the base, may be readily changed for another pad-receptacle should the color be exhausted or if a different color is needed; but I prefer that the base contain two or more receptacles, for reasons above given.

I do not claim to be inventor of a combined rack and base having a movable receptacle for the pad, as I am aware that pad-receptacles have been made in the form of a drawer to draw out of a base supporting a rack; but I consider my device essentially different from this. I am also aware that hand-stamps have been provided with pad-receptacles designed to be permanently attached to the bases or some essential part of the stamp in such a manner as not to be adapted for readily changing one pad for another; and I am also aware that a pad-receptacle has been provided with detached covers to receive pads formed of wooden blocks

covered with felt, and make no claim to either of these constructions, as they are essentially different from mine.

What I claim as new is—

- 5 1. A case for inking-pads, consisting of the base A and removable cover E, carrying the rack G and handle J, in combination with the removable pad-receptacle D, substantially as described.
- 10 2. A case for inking-pads, consisting of the base A having a ledge or shoulder, C, and a re-

movable cover, E, in combination with two pads contained within said base, one of which is in a removable receptacle, substantially as described.

In testimony whereof I affix my signature, in presence of two witnesses, this 9th day of May, 1884.

BENJAMIN B. HILL.

Witnesses:

CHAS. H. J. CHORMANN,
WILLIAM C. STOEVEER.