

(No Model.)

T. S. BUCK.
PRINTING STAMP.

No. 565,327.

Patented Aug. 4, 1896.

Fig. 1.

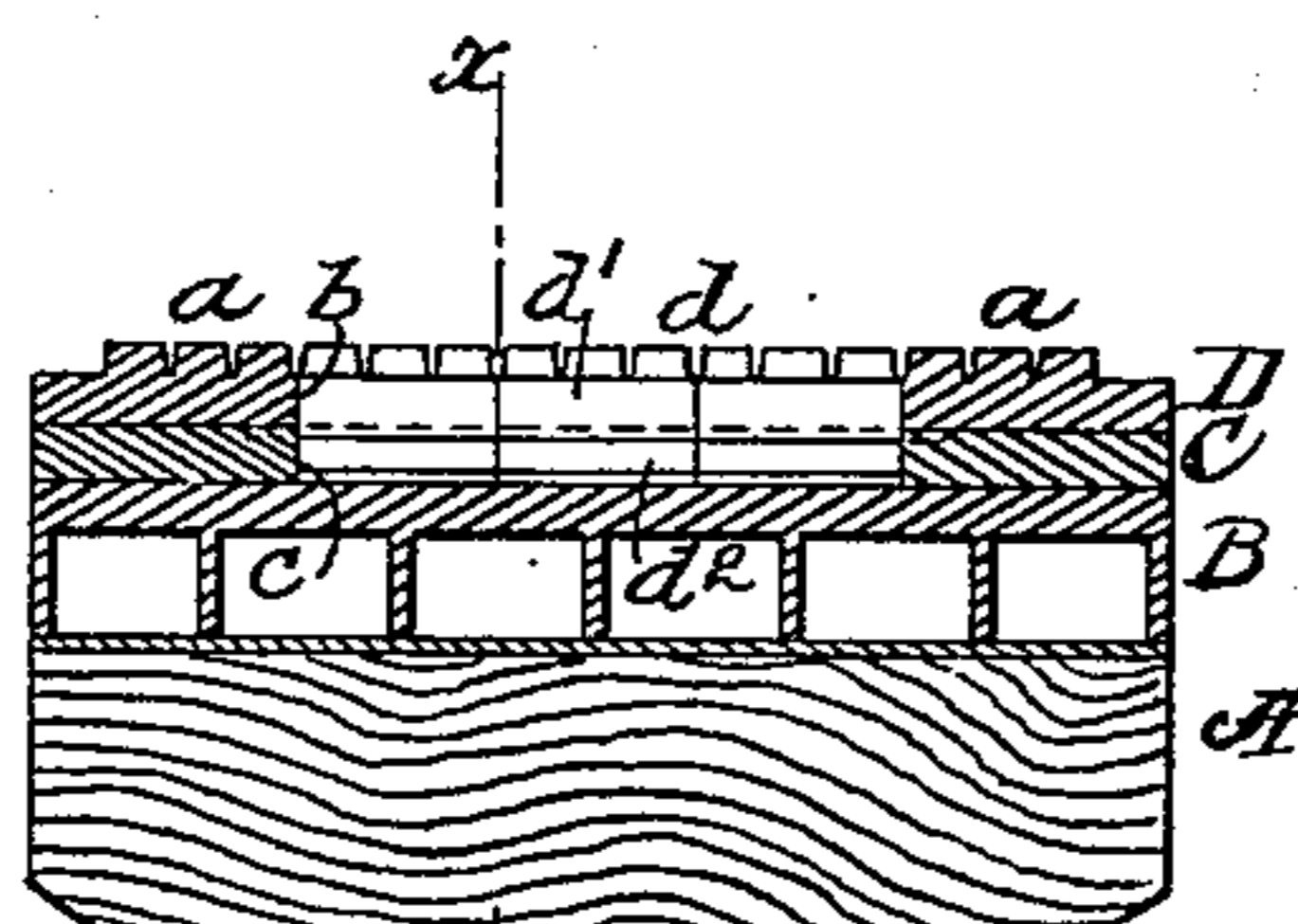


Fig. 2.

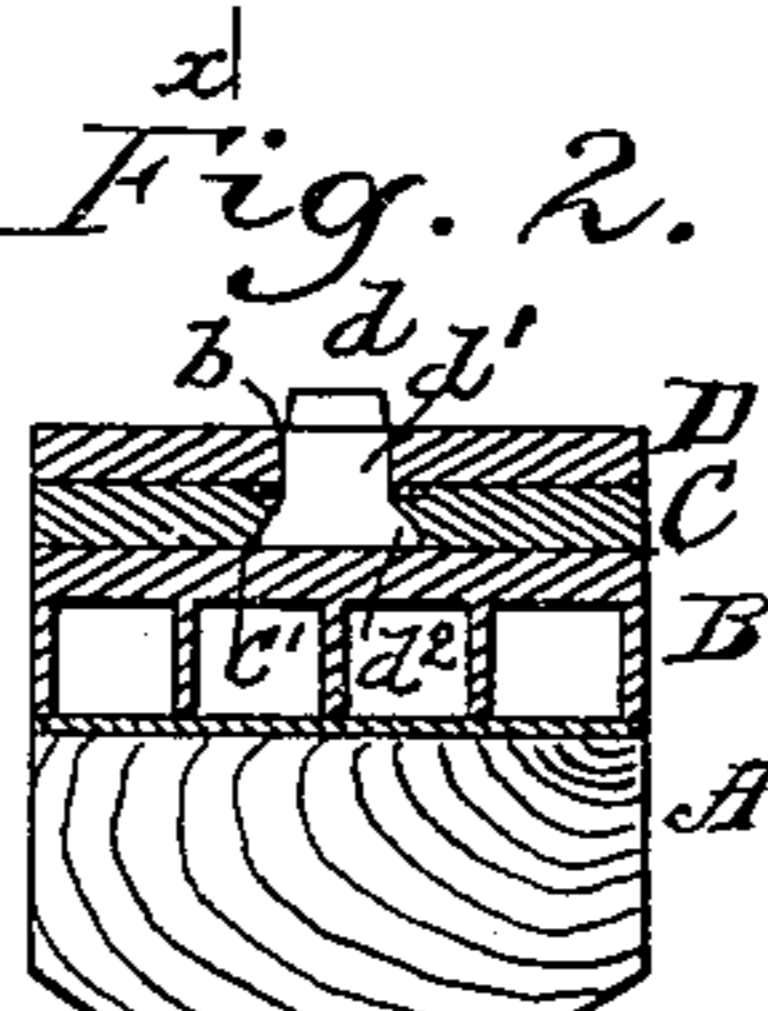


Fig. 3.

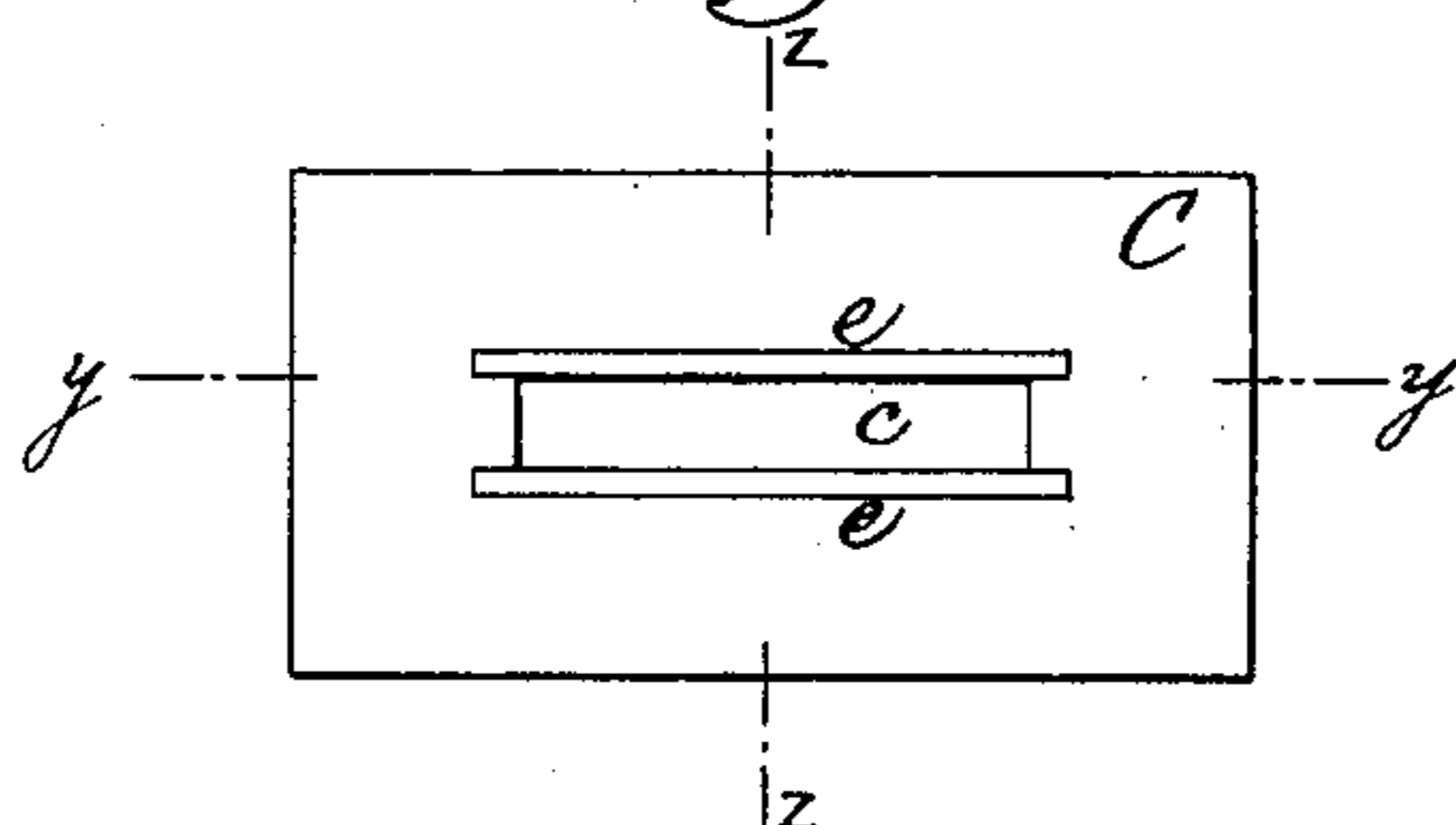


Fig. 4.

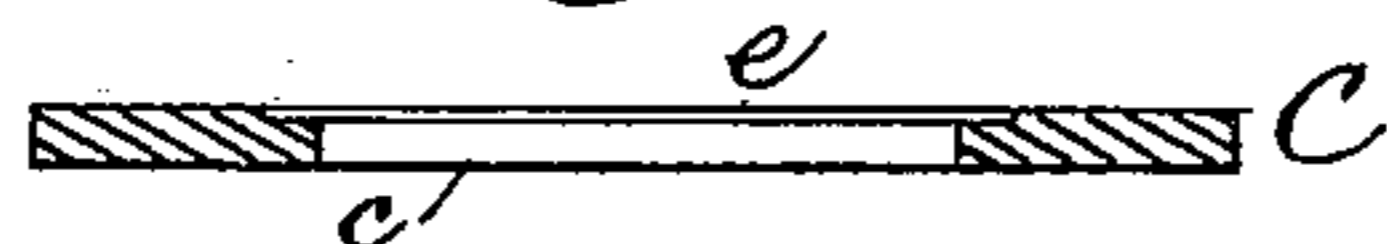


Fig. 5.

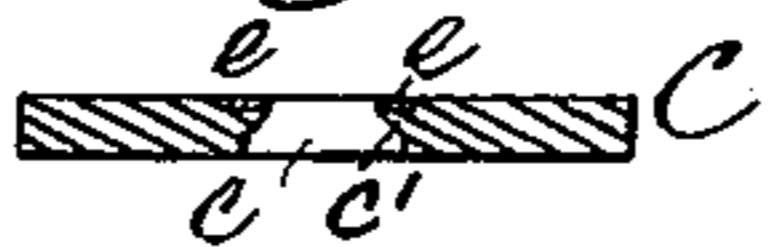
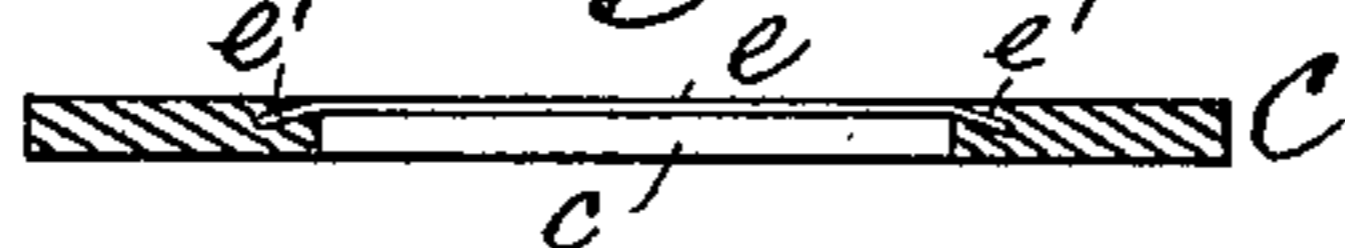


Fig. 6.



WITNESSES:

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UNITED STATES PATENT OFFICE.

TAYLOR S. BUCK, OF BROOKLYN, NEW YORK.

PRINTING-STAMP.

SPECIFICATION forming part of Letters Patent No. 565,327, dated August 4, 1896.

Application filed March 27, 1895. Renewed July 7, 1896. Serial No. 598,361. (No model.)

To all whom it may concern:

Be it known that I, TAYLOR S. BUCK, a citizen of the United States, and a resident of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Printing-Stamps, of which the following is a specification.

My invention relates to the construction of india-rubber printing dies or stamps designed to receive separable characters, such as separate type-block bearing letters or figures, commonly known as dating-stamps; and my invention consists mainly in a type-block holder formed with a recess to receive and hold the separable characters, which recess is faced or ribbed along its holding edges with strips of metal, hard rubber, celluloid, or other suitable material, by which the separable characters may be held firmly in position for printing in connection with the characters of the main die.

The die-support or type-block holder may be used with or without a cushion.

My invention also consists in the construction, arrangement, and combination of parts, all as hereinafter described and claimed.

In the accompanying drawings, to which reference is made, Figure 1 is a longitudinal sectional elevation of a stamp made in accordance with my invention and provided with a cushion. Fig. 2 is a transverse sectional elevation of the same, taken in line $x x$ of Fig. 1. Fig. 3 is a plan view of the type-block holder. Fig. 4 is a longitudinal sectional elevation of the same on line $y y$ of Fig. 3. Fig. 5 is a transverse sectional elevation on $z z$, Fig. 3; and Fig. 6 is a longitudinal sectional elevation showing a modification of the holding-strip.

A represents the body of the stamp, of wood or metal, preferably of wood. On the face of the said body A, as shown in Figs. 1 and 2, is mounted a cushion B, which may be of any appropriate construction. I prefer to use a cushion constructed in accordance with Letters Patent No. 483,343, which were granted to me September 27, 1892; but I do not limit myself to the use of a cushion or to the use of any special type of cushion. Upon the cushion B is mounted a type-block holder C, and upon this is mounted the main die D, formed with the permanent letters and char-

acters a of the stamp. In the die D is formed a recess b and in the type-block holder C is formed a corresponding recess c . These recesses form a socket to receive the separable type d , formed upon an elastic block or base d' , having flanges d^2 , as shown clearly in Fig. 2.

The type-block support C is provided along the edges of the opening c with rigid marginal strips e of metal, hard rubber, celluloid, or other suitable material, secured in place by adhesive material, by vulcanization, or by other suitable means, as by fastening the ends in the material of the die-support, as shown in Fig. 6, by depressing the ends of the strips and embedding them in the material of the type-block holder. The edges of the opening c are by preference slightly undercut, as shown at c' , Figs. 2 and 5, to receive the flanges d^2 of the type-blocks d' .

In use the type-blocks d' are sprung into place in the recess in the holder C and beneath the strips e , so that the said strips hold them in alined position and hold them firmly in place and at the same time permit them to be removed and replaced, which is facilitated by the die D resting upon the said strips.

When a cushion is used, the type-blocks rest flat upon the surface thereof and may be depressed in the recesses to conform to any unevenness of surfaces printed or stamped upon, the resiliency of the cushion serving, after depression, to lift the type-blocks back in contact with the strips e to exactly the proper position.

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

1. In a printing-stamp, an elastic type-block holder for separable type-blocks formed with a recess and provided with marginal strips of metal, hard rubber, celluloid or other suitable material, substantially as described.

2. An elastic type-block holder formed with a recess and provided along the margin of said recess with strips of metal, hard rubber, celluloid or other suitable material having depressed ends embedded in the material of the type-block holder, substantially as described.

3. The combination with the type-block holder formed with a recess and having strips

of metal secured along the margin of said recess, of a cushion on which the type-block holder is mounted, a recessed main die mounted upon the type-block holder and 5 separable type-blocks formed with flanges at the base, substantially as described.

Signed at New York, in the county of New

York and State of New York, this 26th day of March, A. D. 1895.

TAYLOR S. BUCK.

Witnesses:

H. A. WEST,
BERNARD HAHN