

(No Model.)

T. S. BUCK.
HAND STAMP.

No. 483,343.

Patented Sept. 27, 1892.

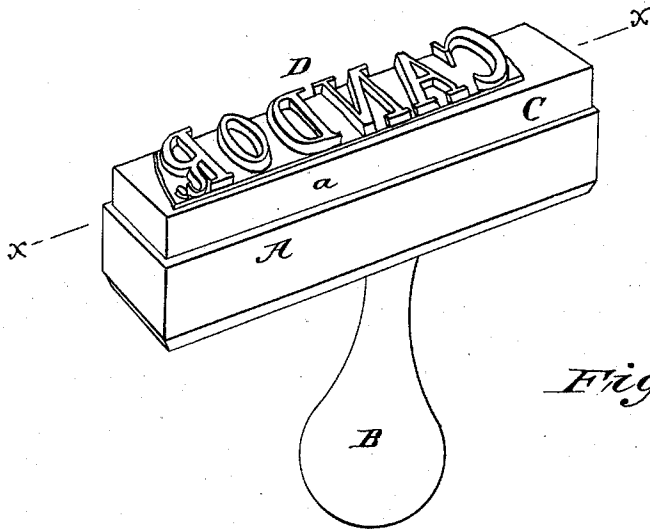


Fig. 1.

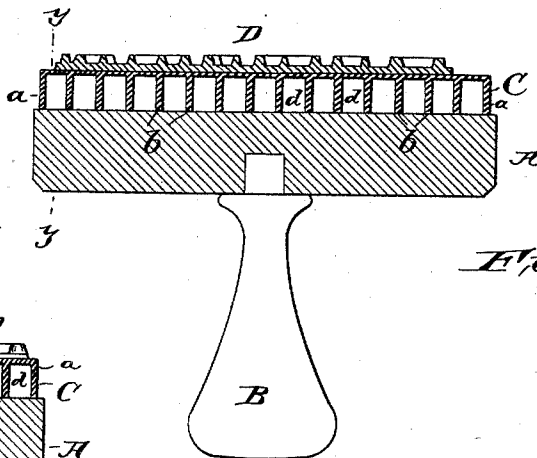
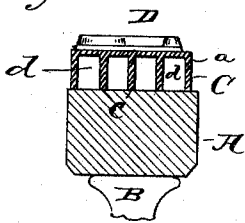


Fig. 2.

Fig. 3.



Attest;
C. M. Benjamin,
W. E. Baker

Inventor;
Taylor S. Buck
By H. A. West
Attorney

UNITED STATES PATENT OFFICE.

TAYLOR S. BUCK, OF BROOKLYN, NEW YORK.

HAND-STAMP.

SPECIFICATION forming part of Letters Patent No. 483,343, dated September 27, 1892.

Application filed December 5, 1891. Serial No. 414,080. (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 Hand-Stamps, of which the following is a specification.

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

Figure 1 is a perspective view of my new and improved hand-stamp. Fig. 2 is a sectional elevation of the same, taken on line x of Fig. 1; and Fig. 3 is a transverse sectional view taken on the line $y y$ of Fig. 2.

A represents the rigid body of the stamp, having a handle B. To the face of the body A is secured, preferably by adhesive material, the cushion C of soft india-rubber, having upon its under surface, besides the outer flexible wall or flange a , the flexible partitions or supports $b c$. Upon the cushion C is mounted the letters or rubber type D. The partitions b , if made continuous and impermeate, form air-cells d , which assist in maintaining a uniform cushion under the pressure applied in using the stamp.

By constructing the stamp as described its durability is greatly increased, as the yielding of the cushion prevents crushing of the type, and with the described cushion a perfect impression or print may be readily made upon uneven surfaces, as upon the heads of barrels and upon the sides of boxes and upon concave and convex surfaces. Besides being self-adjusting to uneven surfaces, the stamp is also self-adjusting to the direction

of pressure in applying it, so that in using the stamp little attention need be paid to striking the stamp down perfectly even, for if the pressure be uneven the stamp will yield and the type form a perfect contact and make a clear print. Furthermore, while normally the letters are on the same plane, each letter has its own yielding cushion independent of the other letters of the stamp, so that each letter may be depressed without disturbing the level of the adjacent letter or letters, which is efficient in enabling the stamp to be used on uneven surfaces, producing a clear impression throughout.

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

1. As an improved article of manufacture, a hand-stamp having its letters or characters mounted upon a hollow flexible cushion secured at its edges to the body of the stamp and within which are formed flexible supports for sustaining the letters and cushion, substantially as described.

2. The hand-stamp herein shown and described, comprising the body A, hollow flexible cushion C, having a marginal wall a secured at its edges to the said body, rubber type or characters D, mounted on the cushion, and the flexible partitions $b c$, formed within the cushion and secured at their edges to the body of the stamp, substantially as described.

TAYLOR S. BUCK.

Witnesses:

H. A. WEST,
GEO. GORDON BATTLE.