

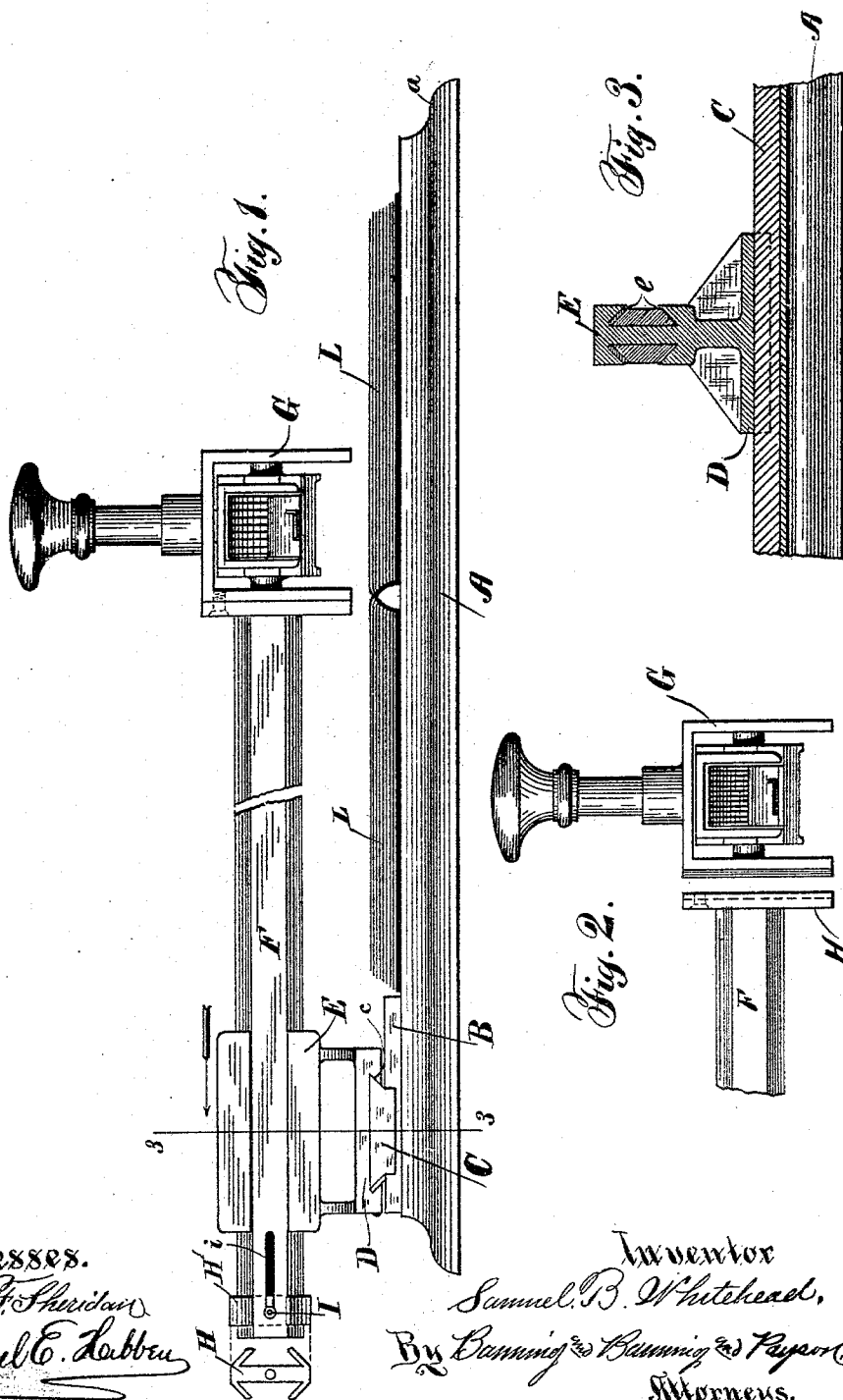
(No Model.)

2 Sheets—Sheet 1.

S. B. WHITEHEAD.
STAMPING MACHINE.

No. 515,566.

Patented Feb. 27, 1894.



Witnesses.

Thos. F. Sheridan
Samuel C. Lobban

Inventor

Samuel B. Whitehead,

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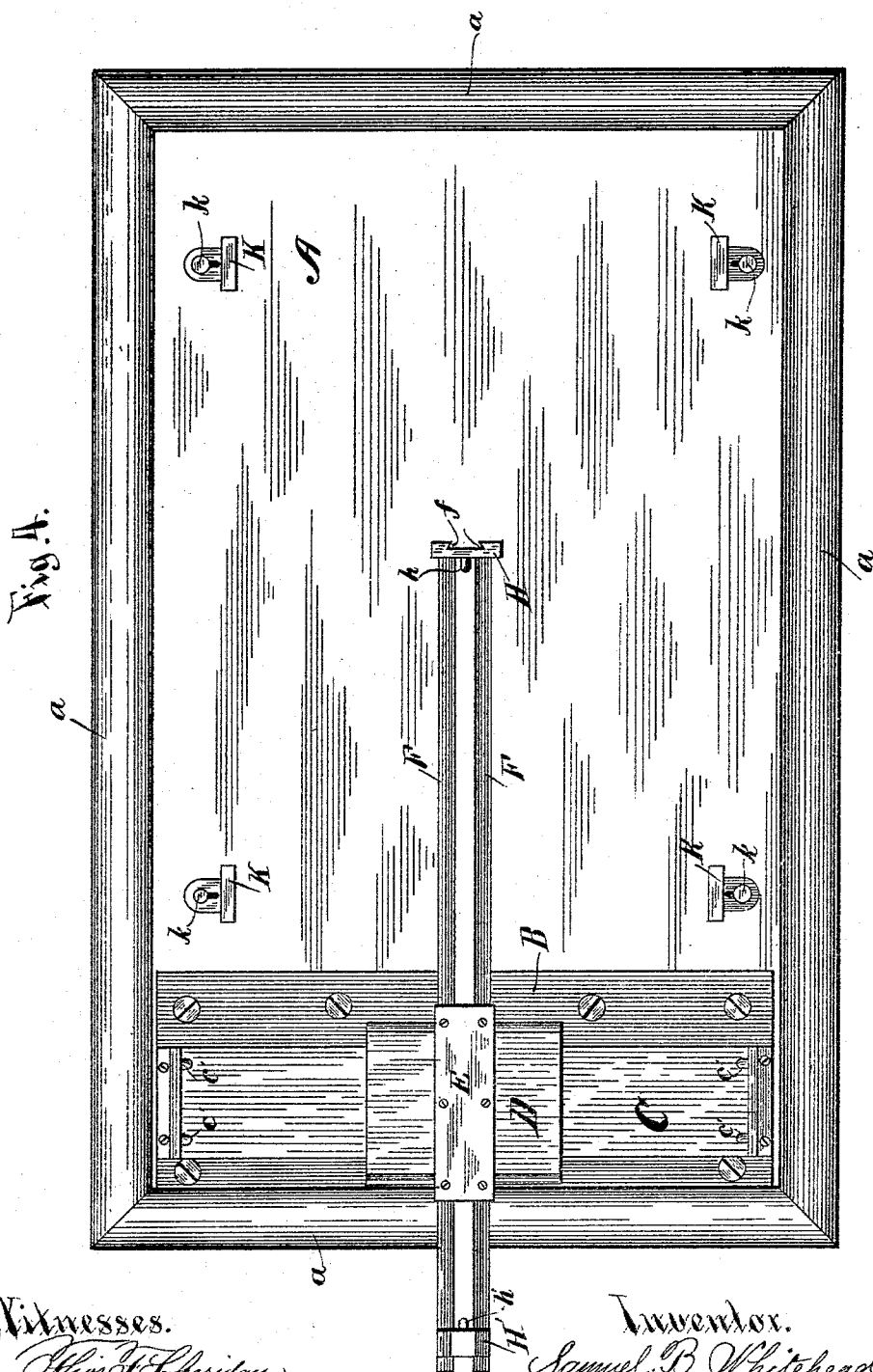
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Witnesses.

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Inventor.

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UNITED STATES PATENT OFFICE.

SAMUEL B. WHITEHEAD, OF SAN FRANCISCO, CALIFORNIA.

STAMPING-MACHINE.

SPECIFICATION forming part of Letters Patent No. 515,566, dated February 27, 1894.

Application filed January 31, 1893. Serial No. 460,362. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL B. WHITEHEAD, a citizen of the United States, residing at San Francisco, California, have invented certain new and useful Improvements in Stamping-Machines, of which the following is a specification.

The object of my invention is to make an apparatus or device in which books, tickets, checks, documents and other papers may easily and readily have a number, letter or figure applied to them, as may be desired; and my invention consists in the features and details of construction hereinafter described and claimed.

In the drawings, Figure 1 is a side elevation of my improved stamping machine. Fig. 2 shows a side elevation of the stamp separated from its supporting arm. Fig. 3 is a transverse vertical section taken on the line 3 of Fig. 1; and Fig. 4 is a plan view of the machine with the stamp removed.

In making my improved stamping machine, I make a base A, which may be of the desired size for the purposes intended. As shown in the drawings, I have represented this base as rectangular and provided around its edges with a bead *a*, although such bead may be dispensed with if desired, and the edges of the board beveled or otherwise given a finished appearance. I arrange across one end of the base, a slide plate B, which may be secured to it by screws, or in any other desired manner. The slide plate is provided with a slide C, having the usual under bevel, *c*, along its edges, as shown in Fig. 1. I mount on the slide a saddle, D, properly fitted to the slide, so as to be adapted to move across the base to any desired point. This saddle may rise above the slide to any desired height to adapt the stamping machine to the particular purpose for which it is intended to be used. I arrange on the saddle, and transverse to it and the slide, a standard E, which may be formed integral with the saddle, or made in a separate piece and then attached to it, as may be preferred. The standard is provided with dove-tailed slots *e*, adapted to receive a supporting arm F, preferably made in two parts, as shown in the drawings, and permit it to be moved or slid back and forth at right angles

to the movement of the saddle across the slide. The inner end of the supporting arm carries a stamp G, which, as represented in the drawings, is attached to it by means of the vertical dove-tailed groove *f*, although it may be mounted upon the supporting arm in other ways, if desired. I also prefer to arrange stops H and H' on the ends of the supporting arm, of which the stop H' is adjustable in or out through means of a set screw and slotted hole I *i*, shown in Fig. 1. I have provided the stops with preferably rubber buffers *h h'*, so as to soften the contact of the stops with the standard, as the supporting arm is moved in or out to its respective limits. I have also provided the slide with preferably rubber buffers, *c'*, to soften the contact of the saddle with the ends of the slide as it is moved to its respective limits across the base.

In order to clamp or secure to the base the book, paper, or other document intended to be stamped, I arrange clamps K on the base, secured in position by thumb screws *k*, so that by loosening the thumb screw they can be turned around or adjusted up and down to the desired position.

I have not described the stamp in detail, as it is understood that I propose to use any of the well known stamping or lettering devices now in common use to apply the figures or letters desired to the book or other article intended to be stamped. In Fig. 1 I have shown a book L as open in position on the base to have the stamp applied to it. The stamp can be adjusted in or out over the base, and toward the one side or the other, through means of the slide, saddle and standard above described, so that a letter or figure may be applied to the particular portion of the book or paper desired, and so that it may be applied in vertical or transverse columns on the book or paper, as may suit the convenience or necessities of different purposes and businesses.

While I have described the construction and arrangement of the various parts with considerable minuteness of detail, I desire it to be understood that I do not wish to confine myself to mere details of construction, except so far as the same may be specified in the claims, as it is obvious that many modifications of construction or arrangement can be

employed without departing from the essential features of my invention.

What I regard as new, and desire to secure by Letters Patent, is—

- 5 1. In a stamping machine, the combination of a base, a stamp, a slide transverse to the base, a saddle movable on the slide, and a supporting arm adjustably secured to the saddle, substantially as described.
- 10 2. In a stamping machine, the combination

of a base, a stamp, a slide transverse to the base, a saddle movable on the slide, a standard transverse to the saddle and slide, and a supporting arm secured in the standard and adjustable longitudinally therein, substantially as described.

SAMUEL B. WHITEHEAD.

Witnesses:

SAMUEL E. HIBBEN,
THOMAS F. SHERIDAN.