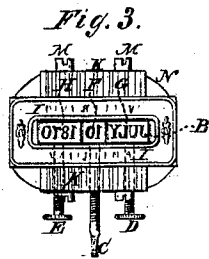
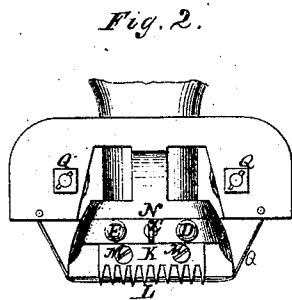
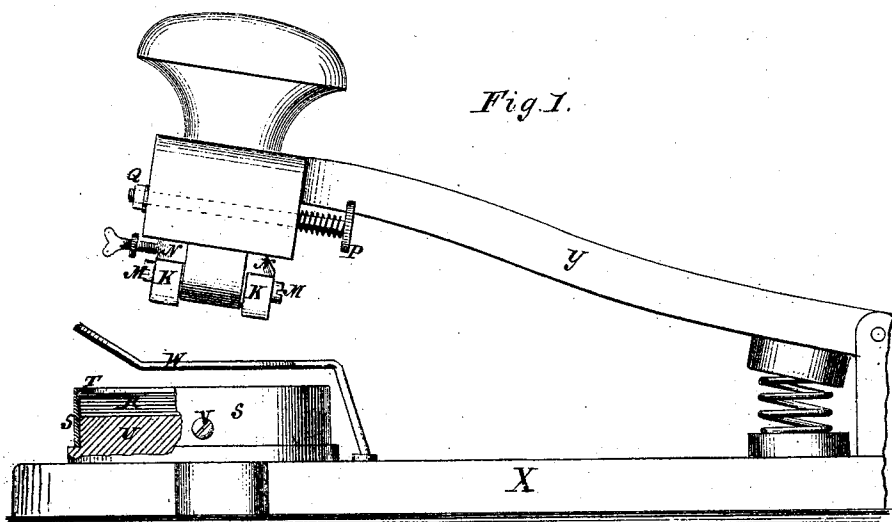


*E. S. Goodman,
Hand Stamp.*

No. 110,031.

Patented Dec. 13, 1870.



Witnesses:

*E. Hoff
G. S. Mabey*

*Inventor:
E. S. Goodman
per *[Signature]*
Attorneys.*

United States Patent Office.

EDWARD S. GOODMAN, OF NEW ORLEANS, LOUISIANA.

Letters Patent No. 110,031, dated December 13, 1870.

IMPROVEMENT IN HAND-STAMPS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, EDWARD S. GOODMAN, of New Orleans, in the parish of Orleans and State of Louisiana, have invented a new and improved Canceling-Stamp; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

My invention relates to stamp-cancelers, and my purpose is to improve upon those heretofore known to the public.

I will first describe my invention in connection with all that is necessary to a full understanding thereof, and then clearly point it out in the claim.

Figure 1 represents a side elevation of my improved stamp, a part being sectioned;

Figure 2 is a front elevation of the die and die-holder; and

Figure 3 is a face view of the same.

Similar letters of reference indicate corresponding parts.

A is the die for holding the type; it is provided with a recess, B, arranged in a straight line along the center in the major axis of the face, in which the type for the date are placed and secured by three set-screws, C D E, the said type being formed in three separate parts, F G H—F being for the day, G, the month, and H, the year.

The part F, for the day, having to be changed most frequently, is provided with a set-screw, which may be most readily manipulated.

The object of employing a separate screw for each part is to prevent the parts which it is not required to change from falling out while changing the others.

The arrangement of the recess for the type in the manner described, affords space along the recess in the face of the die on each side, for sinking the name and address of the inventor, maker, or other person, as shown at I, so that the print thereof will be imparted to the card, ticket, or other thing stamped for canceling at the same time the canceling is done.

K represents the plates attached to the die, and having the cutters L for cutting the ticket at the same time it is stamped as a further means of canceling; the said plates have notches formed in the faces, forming any number of sharp edges for the punching of the ticket.

These plates are attached to the sides of the die, parallel with the line of type, by screws M, the said sides being rebated, to provide shoulders N to counteract the upward thrust on the cutter-plates when striking the blow.

The teeth of these plates project downward beyond the face of the die, so as to form guides for the ribbon O, preventing it from working away either side from the type.

I propose to arrange the spindles P of the rollers for the ribbon so that they may be slipped out of the rollers to let them down for removing the ribbons and applying new ones, and I propose to retain the spindles by means of nuts Q, screwed onto the ends of the spindles, or it may be by pins driven transversely through holes in the spindles, washers being placed behind the said pins.

I propose to make the bed R, on which the die strikes, of leather or other strong elastic substance, for the protection of the edge of the cutters, which will make indentations in the said bed, into which they will strike successively, while the blow of the die will be sustained by the surface of the bed.

This elastic bed is confined by a brass or other ring, S, having a flange, T, at the top, turned down upon the upper edge, the said ring being secured to the anvil U by screws V or other suitable means.

W represents the stripper, which consists of a piece of wire bent double and shaped so that, while the ends are attached to the bed-piece X at one side of the bed R, the other part will project over the latter and around the space which the die occupies when forced down, so that the card or ticket stamped being passed under it when placed on the bed R will come in contact with it when the die rises, and be stripped off.

The die may be applied either to a vibrating arm, Y, or to a vertically-reciprocating piston.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

The shoulders and notched plates K N, elastic bed R, flanged ring S T, and anvil U, when all are combined, constructed, and arranged as and for the purpose described.

EDWARD S. GOODMAN.

Witnesses:

R. McDOWELL,
P. A. BARKER.