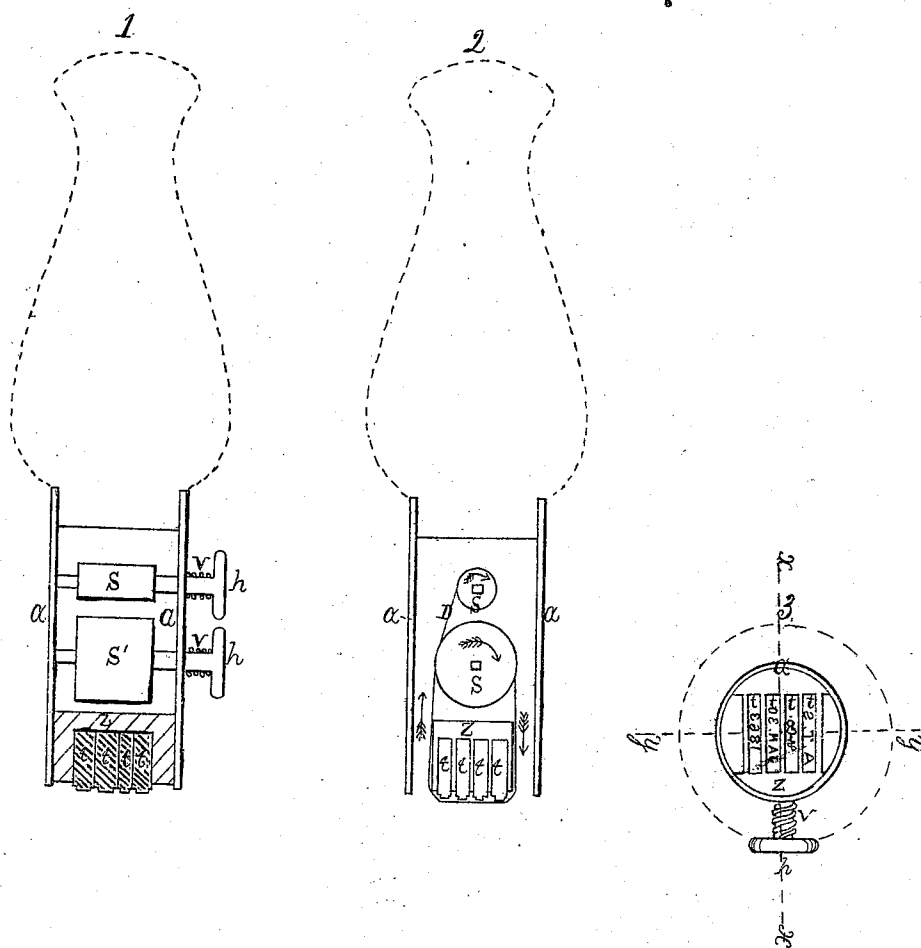


H. Holt,
Hand Stamp.

No. 38,864.

Patented June 9, 1863.



UNITED STATES PATENT OFFICE.

HORACE HOLT, OF BROOKLYN, NEW YORK, ASSIGNOR TO WM. W. SECOMBE, OF NEW YORK CITY.

HAND-STAMP.

Specification forming part of Letters Patent No. 38,864, dated June 9, 1863.

To all whom it may concern:

Be it known that I, HORACE HOLT, of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Hand-Stamp; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a sectional elevation of my improved stamp, the section being taken in the line *x x* of Fig. 3. Fig. 2 is a sectional elevation of the same, the section being taken in the line *y y* of Fig. 3. Fig. 3 is a face view of the stamp.

Similar letters of reference indicate corresponding parts in the several figures.

The nature of this invention consists in having the transfer-ribbon, which passes over the face of the type, attached at its opposite ends to independent rollers or reels arranged between the type and handle of the instrument in a cylindrical case or tube inclosing the type, all as will be hereinafter fully explained.

To enable others skilled in the art to which my invention appertains to fully understand and use the same, I will proceed to describe its construction and operation.

a represents a metallic cylindrical case or tube provided at one end with a handle (shown by dotted lines in all the figures) of wood or other suitable material, and at the other end with a type-box, *z*, which is let into the tube, flush or nearly so, with the outer end thereof. The type-box *z*, which may be made of composition or metal of any kind, is provided with a cavity or cavities to receive the type *t*, and on two opposite sides has segments *x x* of its circumference taken off to allow the transfer-ribbon to pass between it and the cylindrical case.

s s' are rollers or reels, on which the transfer-ribbon is wound, arranged within the cylindrical case between the type-box and handle of the instrument, and supported in a position parallel with each other by their journals resting in holes made in opposite sides of the cylindrical case. One of the journals of each

roller protrudes some distance through the case *a*, and is provided on its outer end with a milled head or thumb-piece for turning the rollers to shift the transfer-ribbon upon the face of the type.

O is the transfer-ribbon, which in the accompanying drawings is shown mostly wound on the roller or reel *s'*, and passing from it in the direction designated by the arrows, down between the interior of the cylindrical case and the type-box, across the face of the type, thence up through the opposite side to reel *s*.

v v are spiral springs encompassing the shafts of the rollers *s s'* and bearing at one end against the milled heads thereof and at the other against the cylindrical case. These springs serve to prevent the reels from turning too freely and to give the proper tension to the transfer-ribbon. The handle of the stamp being grasped with one hand the impression is given to any article it is desired to cancel, mark, or date, either by a strong pressure of the type upon the article or by resting the type upon the article and striking upon the top of the handle with the hand or with a mallet. The transfer-ribbon, being saturated with ink, gives color to the impression. When the impression becomes indistinct, in consequence of the printing or transferring properties being abstracted from the ribbon, the roller or reel *s* is turned in the direction of the arrow, drawing the ribbon from the reel *s'* and presenting a fresh surface to the face of the type.

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

The hand-stamp herein described and represented, consisting, essentially, of rollers or reels *s s'*, transfer-ribbon *O*, type-box *z*, type *t*, and cylindrical metallic case or tube *a*, the whole combined and arranged in the manner and for the purposes specified.

HORACE HOLT.

Witnesses:

MITFORD B. BURNETT,
A. BLUME.