

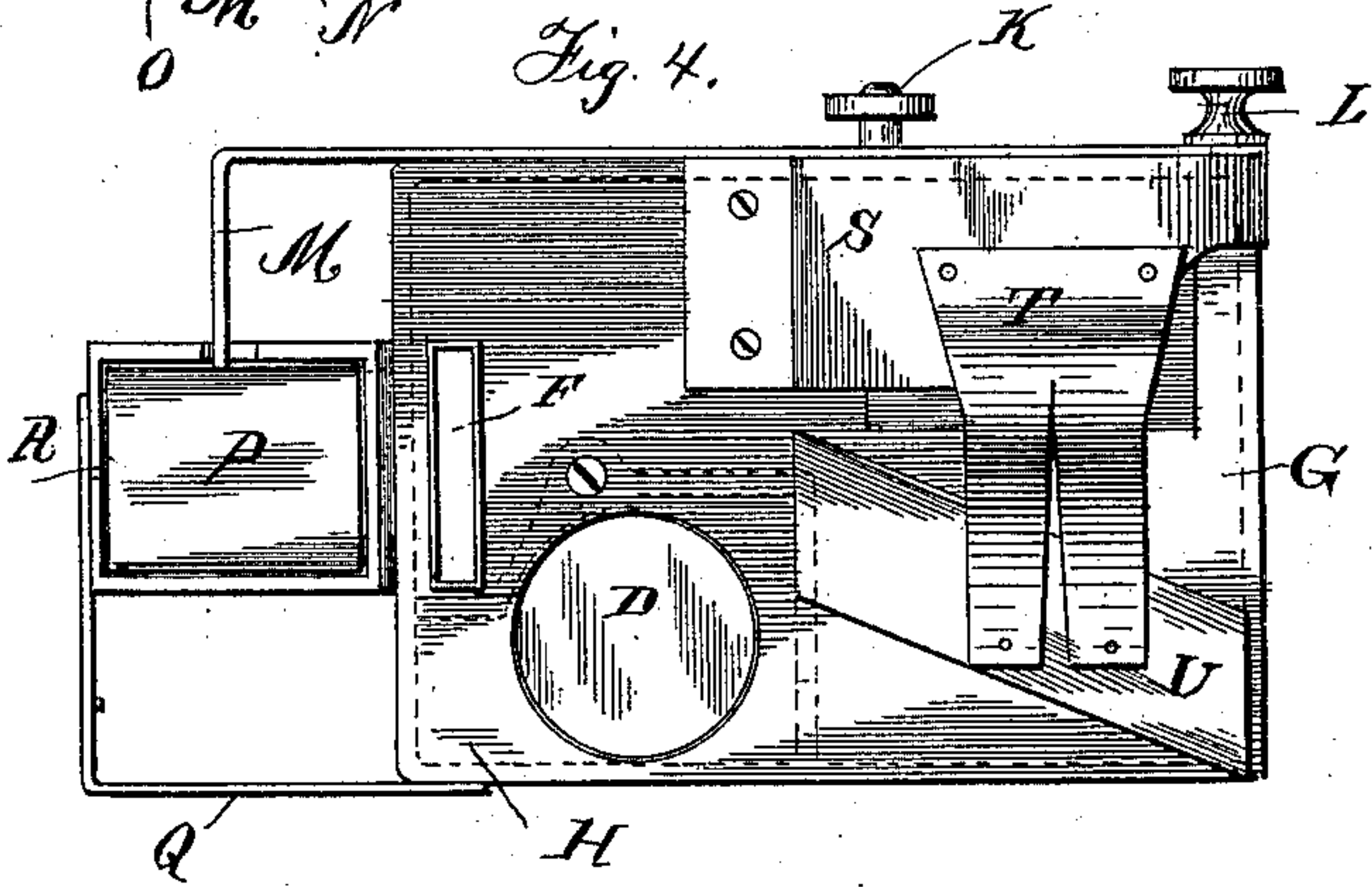
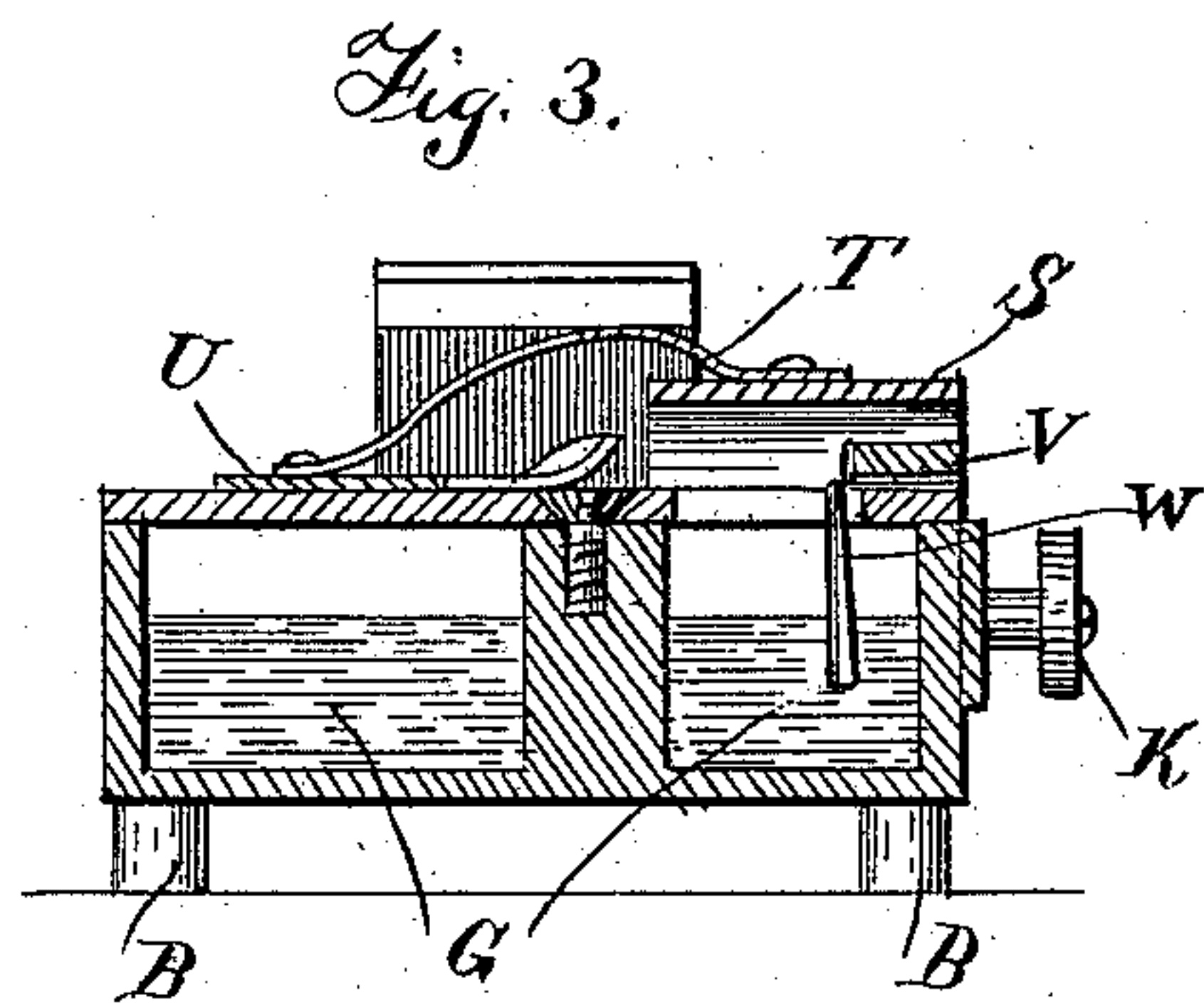
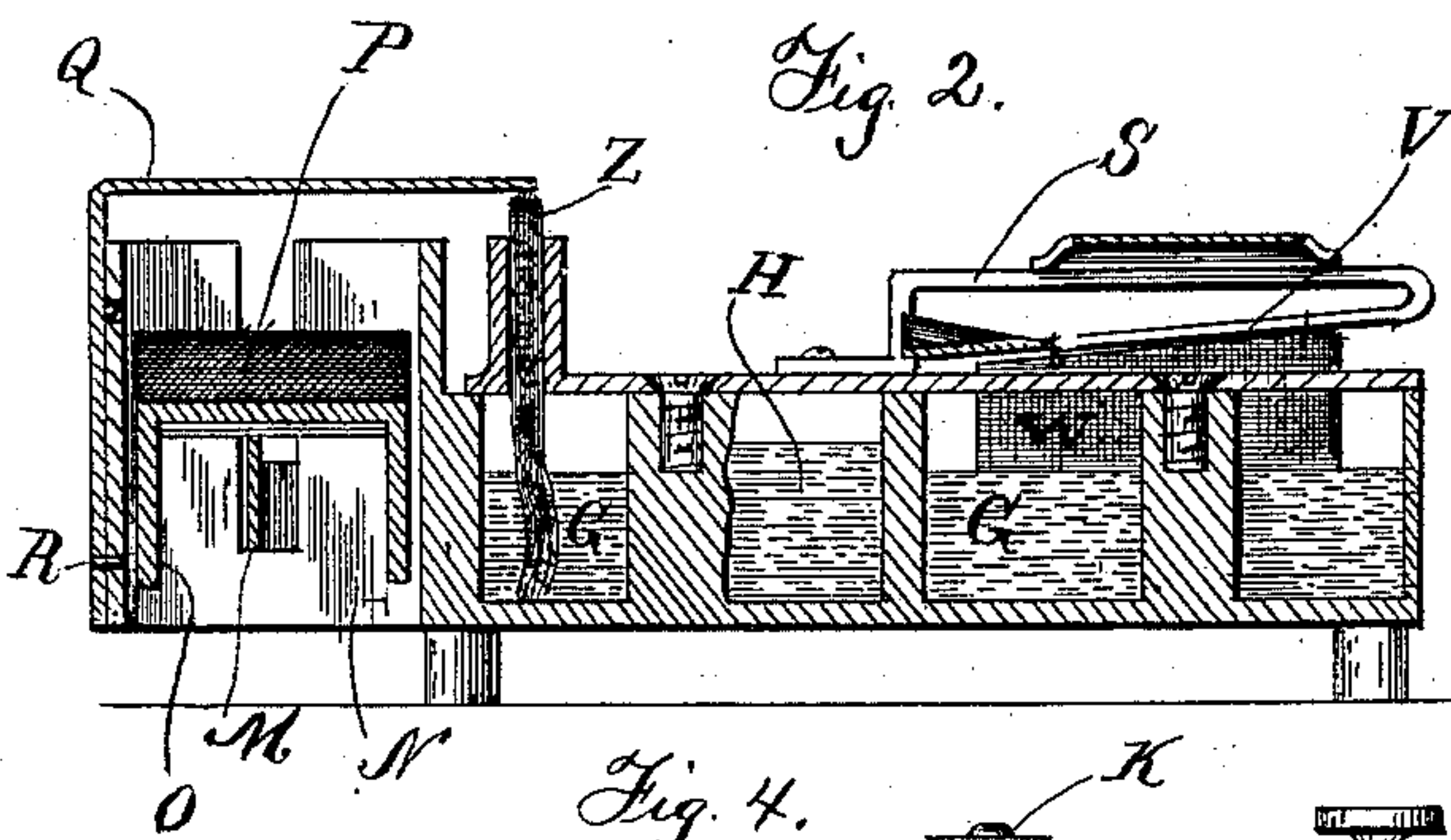
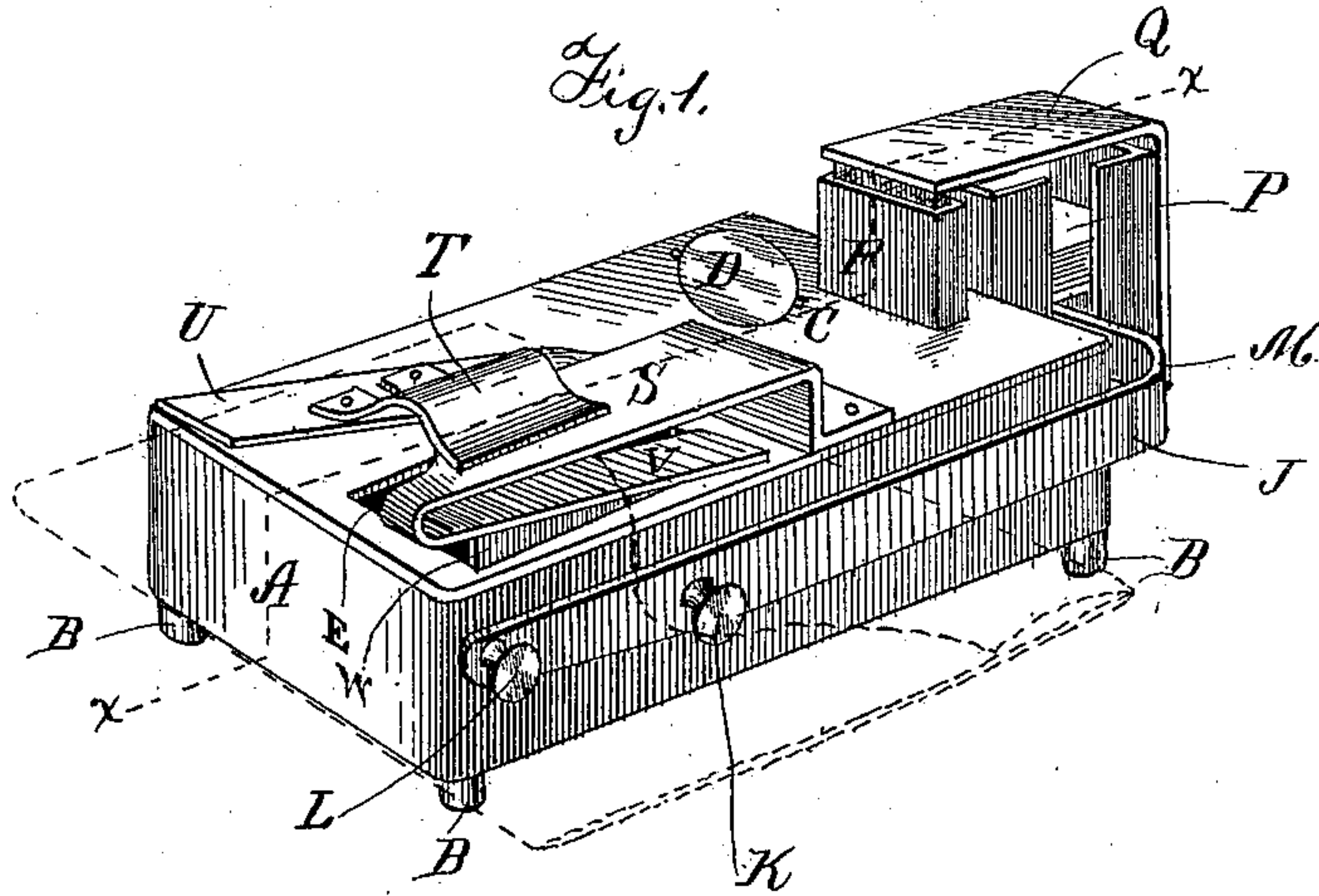
(No Model.)

H. J. MOORE.

MACHINE FOR SEALING AND STAMPING ENVELOPES.

No. 376,333.

Patented Jan. 10, 1888.



Witnesses:  
Ella R. Steward.  
Cora L. Leadwallader.

Inventor:  
Homer J. Moore.  
By H. W. Parker  
Att'y.



# UNITED STATES PATENT OFFICE.

HOMER J. MOORE, OF CHICAGO, ILLINOIS, ASSIGNOR TO THE BRYANT & STRATTON MECHANICAL APPLIANCE COMPANY, OF SAME PLACE.

## MACHINE FOR SEALING AND STAMPING ENVELOPES.

SPECIFICATION forming part of Letters Patent No. 376,333, dated January 10, 1888.

Application filed August 23, 1886. Serial No. 211,600. (No model.)

*To all whom it may concern:*

Be it known that I, HOMER J. MOORE, residing at No. 209 Washington Boulevard, in the city of Chicago, in the county of Cook and State of Illinois, and a citizen of the United States, have invented new and useful Improvements in Machines for Sealing and Stamping Envelopes; and I do hereby declare the following to be a clear and exact description of the nature thereof, sufficient to enable others skilled in the art to which my invention appertains to fully understand, make, and use the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a perspective view of my device, showing an envelope in position thereon. Fig. 2 is a sectional view on the line X X of Fig. 1. Fig. 3 is a sectional view on the line Y Y of Fig. 1. Fig. 4 is a plan view.

Like parts are indicated by the same letter in all the figures.

A is a box or receptacle, water-tight, and provided with the feet B B, on which it rests.

C is the cover of such box, having in one corner the aperture D and in the opposite corner the aperture E. At one end it has an elevated chute, F. In this box are two chambers, one marked G and the other H, as shown by the dotted outlines of such chambers in Fig. 4.

J is a lever pivoted at K, the side of the box having an arm-piece, L, at one end, and curved so as to have its other end, M, at right angles to its length. This end M projects into the aperture or area-way N, and carries the loose slide O. Resting on this slide is a column of stamps, P. Q is the cover for the aperture or area-way N, pivoted at R, so as to swing laterally and uncover the way when desired. On top of the box and covering the aperture E is the raised portion S, having the lateral spring-arm T, carrying the presser-bar U. The portion S has an inwardly-curved arm, V, to which is suspended the flap W. Z is a wick which passes through the chute F.

The use and operation of my invention are as follows: The chamber G is filled to a suitable height, as indicated in the drawings, with water or moistening-liquid. The chamber H may be filled with ink, the aperture D being covered with a suitable lid to protect the same. The wick Z is placed so as to extend into the

water and then to extend above the top of the chute F, its upper end being always moist or wet. The flap W is of such length as to trail in the water, and it may be made of any desired material. When the envelope is to be moistened and sealed, it is taken in the hand, its upper edge brought against the inner surface of the part S, as shown in Fig. 1, and its flap carried over the extending arm and finger V. It will be remembered that the moistened flap is secured to the finger V, and as the envelope is pushed toward the left its flap passes along the gummed edge of the envelope-flap and moistens the envelope. By continuing the motion of the envelope it passes under the spring presser-bar U, which lies close to the top of the box, and by the pressure thereon it is securely sealed. The envelope is now forced under the cover Q of the aperture or area-way N, and in such manner as that its corner where the stamp is to be placed passes over and is moistened by the wick Z. It is forced forward until the corner to be stamped is directly over the top of the aperture or area-way N. The column of stamps P in the aperture or area-way N are turned with their gummed sides upward. The lever J is now operated by means of the arm-button L so as to force its end M upward, thus carrying the slide O and stamps P to the top of the aperture or area-way N. Here the upper stamp is forced against the moistened corner of the envelope and by the pressure on the lever is firmly glued thereto. The envelope may now be removed and is ready to be mailed. By this means I arrange a combined inkstand and envelope sealer and stamper.

I claim this my invention and desire to secure by Letters Patent—

An envelope-sealer consisting of a moistening-fluid receptacle and a raised portion having an arm which carries a moistening-flap and is adapted to pass under the envelope-flap, and the spring-presser bar which passes over such envelope-flap and seals the same when moistened.

The above signed by me this 18th day of August, 1886.

HOMER J. MOORE.

Witnesses:

J. E. LINDLEY,  
C. L. HARPHAM.