

W. W. GELATT.
Perforating-Stamp.

No. 211,627.

Patented Jan. 28, 1879.

Fig. 1.

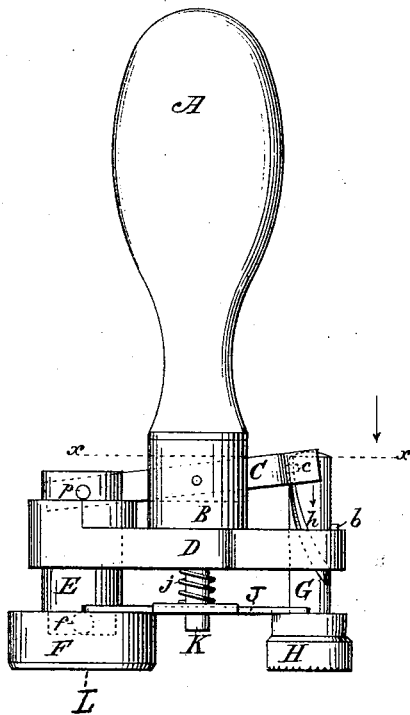


Fig. 2.

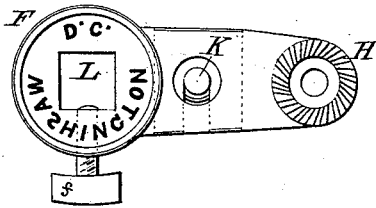
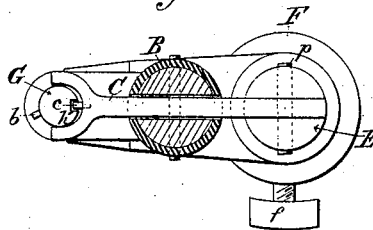


Fig. 3.



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IMPROVEMENT IN PERFORATING-STAMPS.

Specification forming part of Letters Patent No. **211,627**, dated January 28, 1879; application filed November 5, 1878.

To all whom it may concern:

Be it known that I, WALLACE W. GELATT, of Washington city, District of Columbia, have made certain new and useful Improvements in Stamp Canceling and Imprinting Devices for Marking and Canceling Postage and other Stamps, of which the following is a specification:

The object of this invention is to improve upon the canceling and post-marking stamps now in use; and it consists in the construction of the device, as will be fully hereinafter described:

In the drawings, Figure 1 is a vertical view of the device. Fig. 2 is a plan view of under side of device. Fig. 3 is a plan or top view below line *x*.

A represents the handle, made of any suitable material. B is a metal band, into which handle A is firmly inserted, having slots therein on each side to admit of the free passage of arm C. C is a reciprocating arm or walking-beam, pivoted, at or about its center, in handle A, as seen in Fig. 1, one end of which passes through a slot in the upper end of the stamping-die rod, and pivoted therein by pivot-pin *p*. The other end of arm C has within and upon its semicircular hand stud *c*, working in a spiral groove upon cylindrical rod G.

D is a stationary bar, rigidly attached to handle A, the outer ends of which bar have holes therein to freely admit of the passage up and down of the stamping-die rod and the cylindrical rod attached to the cutter or canceling-wheel. E is a rod, attached firmly to the stamping-die, which rod reciprocates freely through an orifice in the outer end of bar D, and is fastened to arm C, as hereinbefore described. F is the stamping-die, rigidly attached to rod E at its lower extremity, and has a thumb-screw, *f*, passing into it for the purpose of firmly holding the type, upon which is the date of stamping. G is a cylindrical rod, having a spiral groove therein, which rod, like rod E of the stamping-die, also passes

freely through an orifice in the outer end of bar D, and is held in position by pin *b* upon cylindrical rod G. H is a file-faced cutter or canceling-wheel, rigidly attached to the lower end of cylindrical rod G. *h* is a spiral groove cut in rod G, and in which stud *c* of the reciprocating arm C operates, by means of which reciprocation stud *c* imparts rotary motion to file-faced cutter or canceling-wheel H as it (the stud *c*) passes up and down in spiral groove *h*. J is a plate extending from the inner side of rod E to the inner side of cylindrical rod G, and located upon the top of the stamping-die F and canceling-wheel H. Each end of said plate J is semicircular in form, so as to nicely fit around said rods E and G, and is held in position by spiral spring *j*, encircling a rod firmly inserted in handle A, as seen in Fig. 1.

K is a rod, around which spiral spring *j* twines, and is held in position by its upper end being firmly embedded in the lower end of handle A, while its lower end passes through a hole in plate J, and is of sufficient length to remain at all times below plate J, thereby acting as a holding device to the better keeping of plate J in its proper place. L is a hollow square cut in the under side of the stamping-die F, and of sufficient depth to admit of the insertion of the type for imprinting the date of stamping, which type are held firmly in position by thumb-screw *f* in stamping-die F.

Having thus described my invention, what I claim is—

In a perforating-stamp, handle A, band B, reciprocating arm C and its pivot-pin *p*, stud *c*, working in spiral groove *h*, stationary bar D, rod E, stamping-die F, with its hollow recess L, thumb-screw *f*, cylindrical rod G, pin *b*, cutter-wheel H, plate J, rod K, spiral spring *j*, substantially in the manner shown, as and for the purpose described.

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Witnesses:

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