

No. 808,812.

PATENTED JAN. 2, 1906.

T. S. BUCK.
STAMP.

APPLICATION FILED FEB. 21, 1905.

Fig. 1.

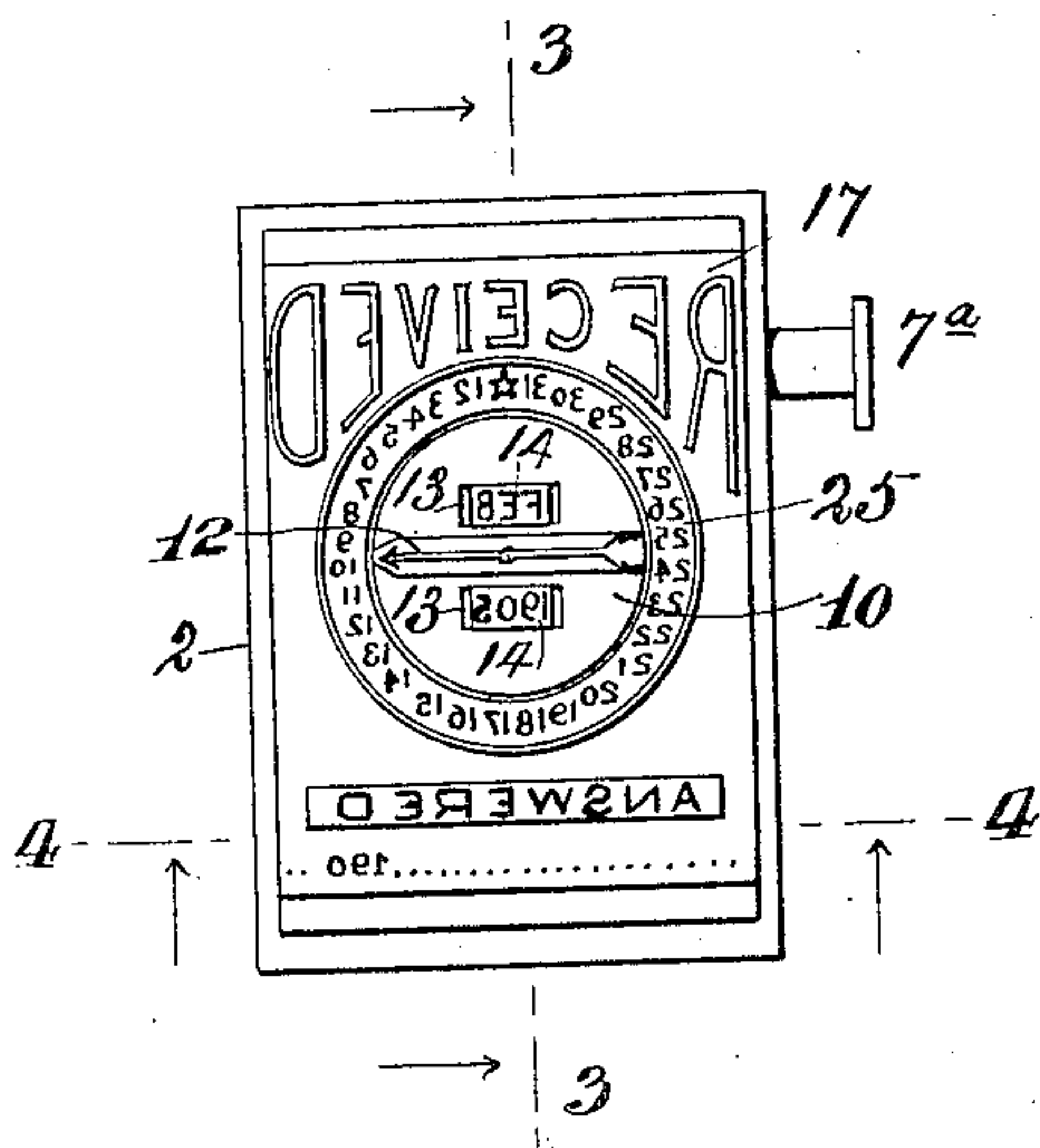


Fig. 2.

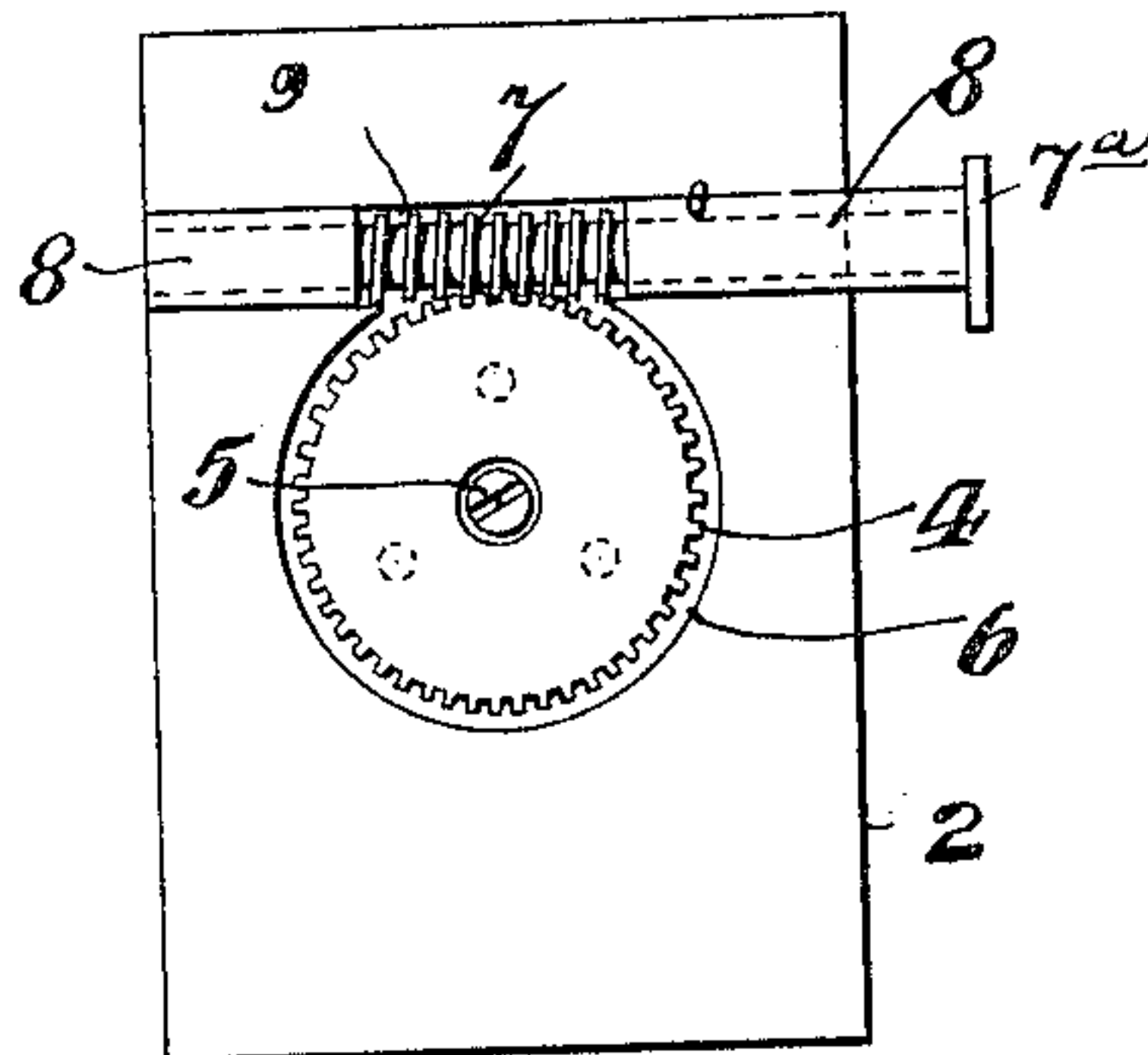


Fig. 3.

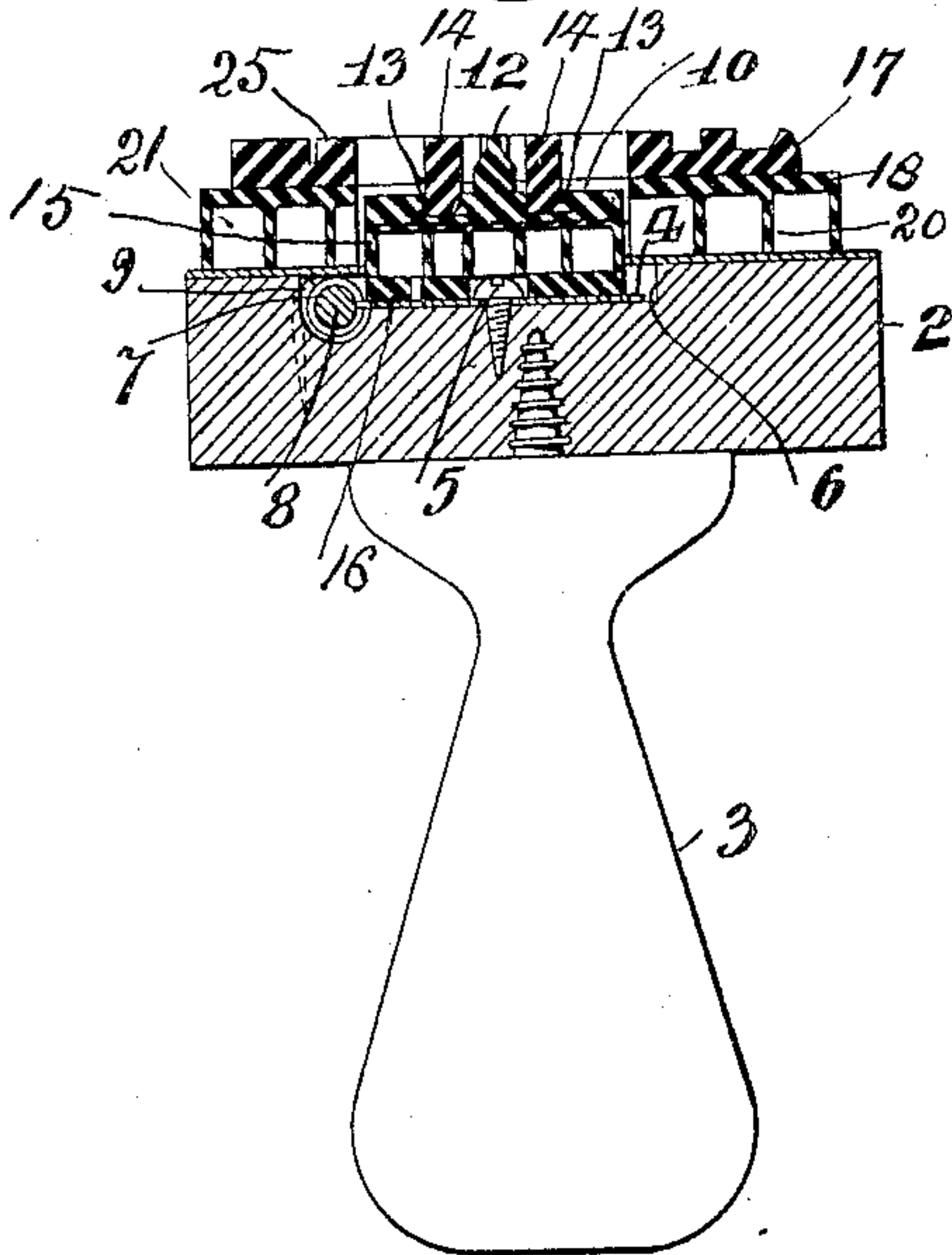
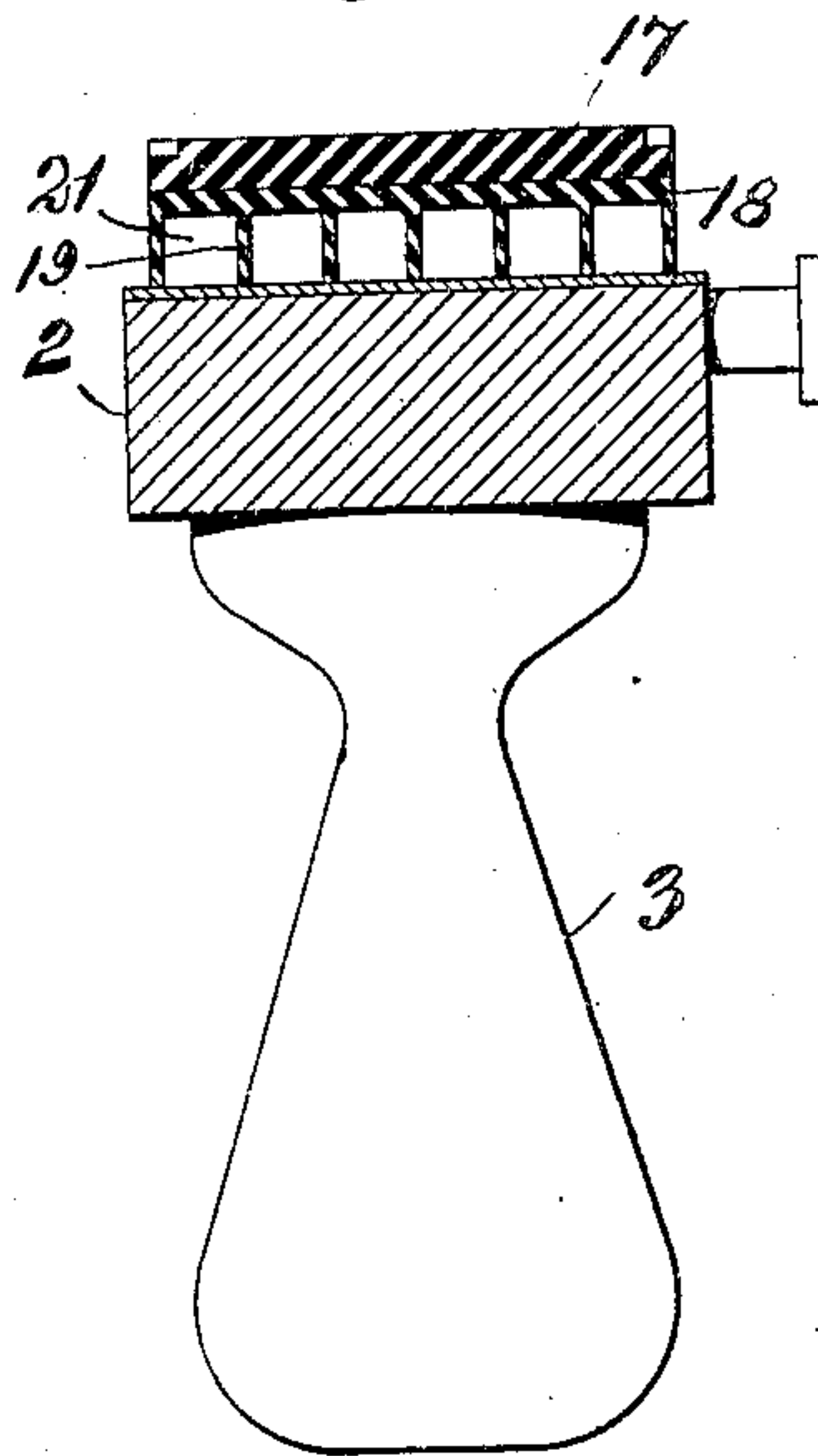


Fig. 4.



Attest:
Edgeworth Burke
W. J. Mahoney

Taylor S. Buck Inventor:
by *H. Albertus West*
Atty.

UNITED STATES PATENT OFFICE.

TAYLOR S. BUCK, OF NEW YORK, N. Y.

STAMP.

No. 808,812.

Specification of Letters Patent.

Patented Jan. 2, 1906.

Application filed February 21, 1905. Serial No. 246,787.

To all whom it may concern:

Be it known that I, TAYLOR S. BUCK, a citizen of the United States, and a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Stamps, of which the following is a specification.

My invention relates to stamps ordinarily designated as dating-stamps; and the invention consists in the construction of the stamp and in the arrangement and combination of the parts thereof, all as hereinafter described and claimed.

In the accompanying drawings, to which reference is made and which form a part of this specification, Figure 1 is a plan view of my new dating-stamp. Fig. 2 is a plan view of the head of the stamp. Fig. 3 is a sectional elevation on the line 3 3 of Fig. 1, and Fig. 4 is a like view on the line 4 4 of Fig. 1.

In the drawings, 2 designates the head of the stamp of wood or other suitable material and provided at one side with a handle 3. The face of the head 2 is provided with a toothed wheel or ratchet 4, mounted to turn, preferably, on a screw 5. The wheel 4 is here shown to be held in a recess 6, formed in the head 2, and a worm-shaft 7 engages with the wheel, so that by turning the said worm-shaft by the projecting end 7^a thereof the wheel may be readily rotated. The said worm-shaft is by preference confined in the tubular metal bearings 8 8, secured in a transverse recess 9, which joins at the center with the recess 6, which contains the worm-wheel.

On the worm-wheel 6 is mounted a disk 10, preferably of india-rubber, bearing a suitable date or index pointer 12 and formed with one or more (preferably two) recesses 13 13, preferably undercut to receive removable type lugs or blocks 14 14, one to print the year, the other to print the month. The disk 10 is by preference an ordinary india-rubber stamp-mount cemented on a cushion 15, mounted on the wheel 4, an annular disk 16 being by preference interposed and secured between the wheel and the cushion. The bases of the type-lugs 14 are by preference formed with

base-flanges to engage with the undercut portions of the recesses 13, as shown clearly in Fig. 3.

On the face of the head 2 and surrounding the worm-wheel 4 is secured the permanent impression-type, preferably an ordinary india-rubber hand-stamp mount 17, mounted upon an india-rubber pneumatic cushion 18, formed with partitions 19 20, the edges of which are cemented to the face of the head of the stamp, so as to form air-tight cells 21. The central cushion 15 is likewise by preference formed with like partitions to form air-cells, so that all the printing-type will have a uniform yielding base or support to relieve the face of the type from excessive pressure and wear in the use of the stamp. The main mount 17 is formed with a circular printing-surface 25, bearing on its face figures which denote the days of the month, to each of which the index-pointer may be successively set by turning the shaft 7 to indicate the days of the month. There will be provided with each stamp a quota of month and a year type-blocks which can be easily interchanged, so that the stamp is adapted to print for each month in the year and for several years, making the stamp perpetual.

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

1. In a stamp, a main head, a toothed wheel and a transverse shaft for rotating said wheel, a printing-surface mounted on said head and formed with a recess coincident with said wheel, and a printing-disk secured to said wheel and working in said recess, substantially as described.

2. A stamp comprised of a main head having a wheel mounted in a recess formed in the head, a transverse shaft for rotating said wheel, a recessed cushion mounted on said head and having a circular printing-surface bearing figures denoting the days of the month, a printing-disk mounted on said wheel and formed with one or more recesses to receive removable type-blocks and bearing an index-pointer the face of the index-pointer

and the type-blocks being on a level with the permanent printing matter, substantially as described.

3. In a stamp the main head formed with a
5 main recess and with a transverse recess joining said main recess in combination with a toothed wheel held to rotate in said main recess and a worm-shaft held in said transverse recess to engage with the said toothed wheel,

a printing-surface mounted on said head and 10 formed with a recess coincident with said wheel and a printing-disk secured to said wheel and working in the last-mentioned recess substantially as described.

TAYLOR S. BUCK.

Witnesses:

H. ALBERTUS WEST,
M. J. MAHONY.