

(No Model.)

J. C. CORBETT.
TYPE HOLDER.

No. 524,460.

Patented Aug. 14, 1894.

FIG. 1.

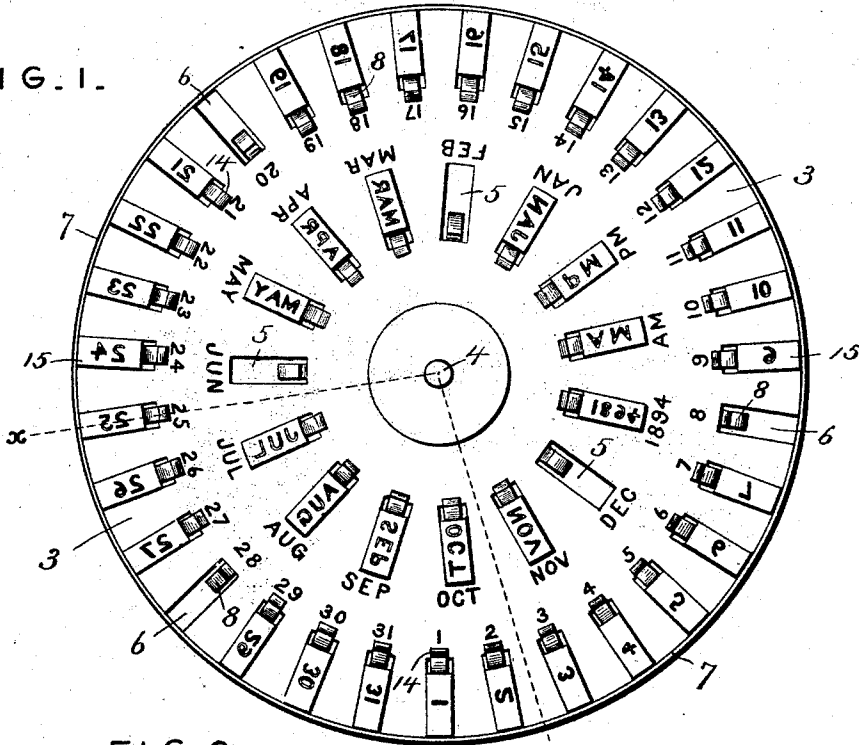


FIG. 2.

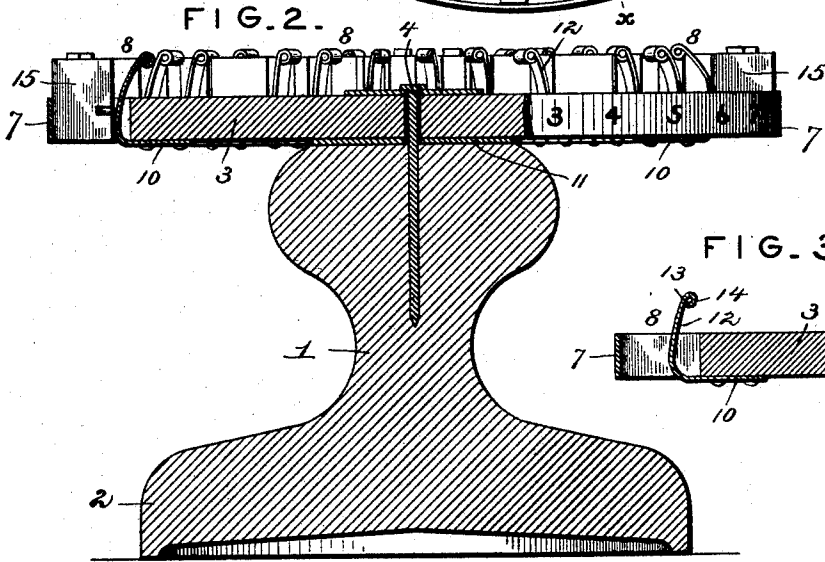
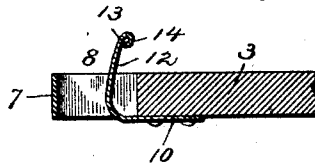


FIG. 3.



Inventor

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Witnesses

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UNITED STATES PATENT OFFICE.

JOHN CALVIN CORBETT, OF CORBETT, NORTH CAROLINA.

TYPE-HOLDER.

SPECIFICATION forming part of Letters Patent No. 524,160, dated August 14, 1894.

Application filed January 6, 1894. Serial No. 495,967. (No model.)

To all whom it may concern:

Be it known that I, JOHN CALVIN CORBETT, a citizen of the United States, residing at Corbett, in the county of Caswell and State of North Carolina, have invented a new and useful Type-Holder, of which the following is a specification.

My invention relates to improvements in type-holders; the objects in view being to produce a convenient, simply constructed and cheap device for supporting in an accessible manner, type or dies belonging to hand-stamps, commonly employed in offices and other places; to so construct the aforesaid device that the location of any particular type or die may be manifest to the operator or user of the stamp; and hence the change of dates readily accomplished; and furthermore, to so construct a stamp that any type or die may be readily inserted in position and as readily removed therefrom, when occasion may require its use.

Other objects and advantages of the invention will appear in the following description, and the novel features thereof will be particularly pointed out in the claim.

Referring to the drawings:—Figure 1 is a plan view of my preferred form of type or die-holder, or the form that I have found convenient for ordinary use. Fig. 2 is a radial sectional-view through the same, on line $x-x$ of Fig. 1. Fig. 3 is an enlarged radial sectional-view through one of the type receiving openings.

Like numerals of reference indicate like parts in all the figures of the drawings.

In the practice of my invention and the construction of my preferred form of holder, I employ a base or stand 1, flared at its bottom at 2 to form a stable support, and I surmount the upper end of this base or stand by a disk 3. The disk 3 may be of cast-metal or of wood, as preferred, and is swiveled upon the upper end of the stand by means of an axial pin 4. In the present instance I have shown the disk as constructed of wood, and I form in the same an inner and an outer concentric series of radially disposed openings 5 and 6, respectively. The outer series are at the periphery of the disk, and said periphery is encircled by a metal band 7. The outer series of type openings are formed by recesses

arranged in an annular series at the periphery of the disk, and they are closed at their outer ends by the metal band 7. Upon this band and upon the upper side or face of the disk, I imprint the character, numeral, or other matter which the type or die represents that the opening is to receive. Inasmuch as these disks are principally employed for containing the type of the ordinary dating-stamp, the outer openings are intended therefore, to contain the dates from 1 to 31, and the inner openings for containing those type representing the months of the year, as well as the years, as will be obvious; and there will be exposed to the plain view of the operator, whether the device be viewed from side or top, the character or date which the type or opening represents.

Arranged in each of the openings is an L-shaped light spring 8. The said springs being located at the inner ends of the openings and having their lower horizontal portions 10, extending under the disk and secured to the under surface of said disk by means of pins 11, or otherwise. The vertical portions 12, of these springs converge slightly toward the upper opposite end of the opposite walls of the openings as shown, and above said points are inwardly deflected at 13, to guide the type in place and their extremities bent or coiled to form guard-ends 14. If preferred, each end of each opening may be thus provided with a spring, so that there would be two springs to an opening.

15 designates a type or die, which is slightly less in width than the opening in which it is inserted, so that when inserting a type, the vertical portions of the springs are forced inward to make room for the type or die.

It will be obvious that by providing the openings with the springs shown, the several type or dies are securely held in position against any possible displacement, and that the holder may be moved about from place to place, or accidentally knocked over or otherwise jarred, and yet the type will maintain their positions.

By the arrangement, any one having charge of the stamp may readily change the date therein, picking out at a glance the proper type for making the change, and as readily may replace the type in its proper position.

It is to be noted at this point that the specific shape of the holding springs 8 affords the best possible means for securely holding or clamping the type or dies in the openings of the disk, while at the same time providing for the ready insertion of said type or die in the openings and the withdrawal thereof therefrom. As already described, the vertical portions 12, of the springs 8, near their lower fixed ends 10, are slightly converged toward the upper opposite ends of the openings in which they are fitted as shown in the drawings, and this construction provides the springs with a slight bulge or projection intermediate of their ends to insure a firm gripping of the type or dies, and the upper projecting inwardly deflected ends 13, of said springs provide for easily guiding the type or dies in and out of the openings designed for their reception.

From the foregoing description, in connection with the accompanying drawings, it will be seen that I have provided a very simple, cheap and convenient device, the same being a useful auxiliary to the ordinary hand-stamp.

Having described my invention, what I claim is—

The hereindescribed type or die holder consisting of a stationary stand, a rotating disk supported to turn on said stand and provided with concentric series of radially disposed openings, the outer circle of openings being formed in the periphery of the disk, a metal band snugly encircling the periphery of said disk to inclose in the outer circle of openings, and L-shaped type or die holding springs arranged in the openings of said disk in front of one of the end walls thereof, said springs being secured fast at their inner ends to the under side of said disk and having their outer ends projecting through the openings beyond the upper side of the disk and inwardly deflected to form guide portions, the portions of the springs directly beyond their secured ends being slightly converged toward the upper opposite ends of the opposite walls of the openings in which they are located, substantially as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JOHN CALVIN CORBETT.

Witnesses:

C. L. MALONE,
G. T. WILLIAMS.