L. HAND.

CHECK MARKER.

APPLICATION FILED MAR. 10, 1915.

1,165,593. Patented Dec. 28, 1915.

Fig. 1.

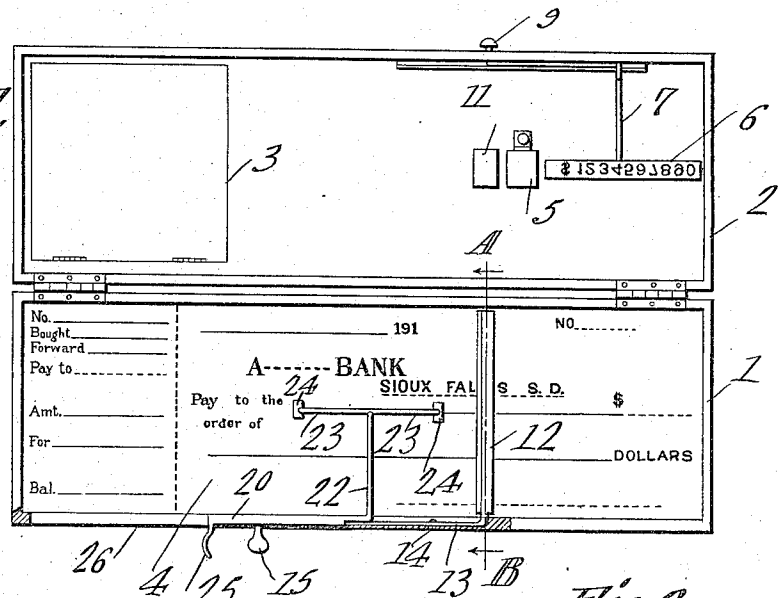


Fig. 2.

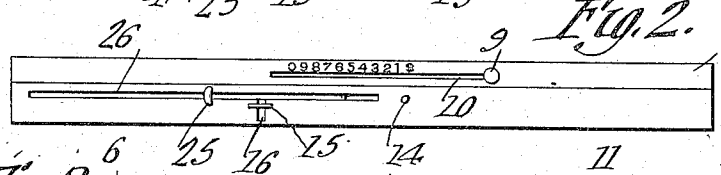


Fig. 3.

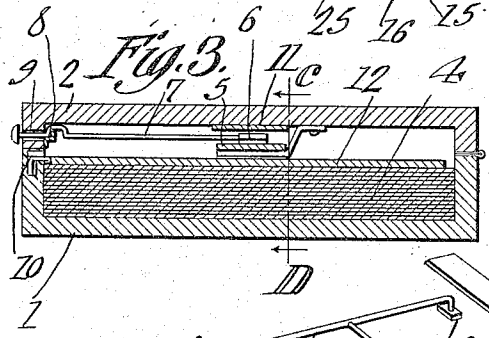


Fig. 4.

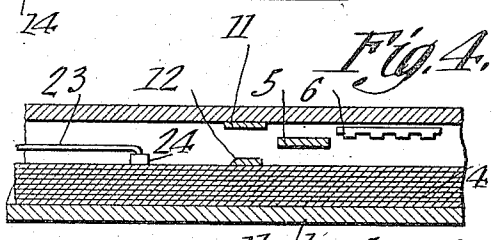


Fig. 5.

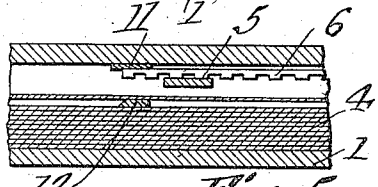


Fig. 6.

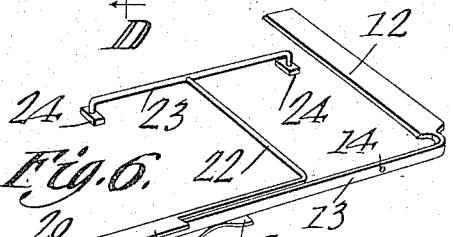


Fig. 7.

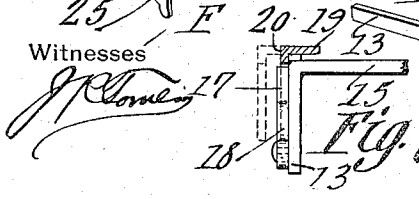


Fig. 8.

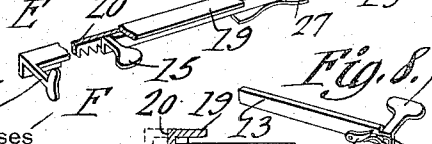


Fig. 9.



Witnesses

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CHECK-MARKER.

1,165,593. Specification of Letters Patent. Patented Dec. 28, 1915.

Application filed March 10, 1915. Serial No. 13,436.

To all whom it may concern:

Be it known that I, LEVI HAND, a citizen of the United States, residing at Sioux Falls, in the county of Minnehaha and State of South Dakota, have invented a new and useful Check-Marker, of which the following is a specification.

This invention relates to means for printing, perforating, or otherwise marking checks to indicate amount made out or else for indicating that a check is drawn for not over a stated amount.

One of the objects of the invention is to provide a holder for containing a check book, this holder having means combined with it whereby the uppermost check of the book can be positioned above a platen without removing the book from its holder.

Another object is to provide an adjustable type bar the type on which are adapted either to print or perforate or otherwise indicate the characters on the check at a point above the platen, said bar being shiftable to bring any one of said characters to active position.

A further object is to provide means for actuating the platen thereby to force the check against one of the characters on the type bar to mark the check.

With the foregoing and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed, can be made within the scope of what is claimed, without departing from the spirit of the invention.

In the accompanying drawings the preferred form of the invention has been shown.

In said drawings: Figure 1 is a plan view of the holder and marker, the cover being opened to expose the interior mechanism. Fig. 2 is a side elevation of the device. Fig. 3 is an enlarged section on line A—B Fig. 1, said section being taken through the cover which is shown in closed position, the type bar and its arm being shown in position above the platen. Fig. 4 is a section on line C—D Fig. 3. Fig. 5 is a view similar to Fig. 4 but showing the top check of the book elevated to position above the platen and the type bar shifted to active position. Fig. 6 is a perspective view of the check shifting and platen actuating members. Fig. 7 is a transverse section through said members on the line E—F Fig. 6. Fig. 8 is a perspective view of one end portion of the platen lever. Fig. 9 is a perspective view of one end portion of the slide.

Referring to the figures by characters of reference 1 designates a box-like holder having a lid or cover 2 which, in turn, may be provided with a door 3 so that access may be had readily to the stub portion of the check book 4 adapted to be placed in the holder 1. Supported under the cover 2 is an ink pad 5 and mounted to slide over this pad is a type bar 6 extending longitudinally of the cover and having characters thereon preferably indicating the dollar mark, the numerals 1 to 9 inclusive and a cipher. This type bar is connected by an arm 7 to a slide 8 carried by one side portion of the cover and which slide has a finger 9 extending through a slot 10 in the cover. Arranged above this slot are characters corresponding with those on the bar 6 so that, by bringing the finger 9 under any one of these characters, the corresponding character on the bar 6 will be brought to active position below a backing plate 11 secured to the bottom face of the cover 2 at a point adjacent the pad 5.

Arranged under the plate 11 and within the holder 1 is a platen 12 in the form of a bar extending transversely within the holder, this platen being provided at one end with a lever 13 fulcrumed as at 14 upon the side of the box and provided, at one end, with an outstanding finger 15 projecting through a slot 16 in the side of the box. A pawl 17 is pivotally mounted upon the inner side of lever 13 and is yieldingly supported by a spring 18. Lever 13 extends under and bears upwardly against a flange 19 extending longitudinally along the upper edge of a slide 20 mounted on the side of the holder 1, this slide being provided with a depending series of ratchet teeth 21, any one of which is adapted to be engaged normally by the pawl 17. One end of the slide is provided with a laterally extending arm 22 which, in turn, has oppositely extending spring fingers 23 fixedly connected to it, each finger being provided at its free end, with a shoe 24 preferably formed of rubber. That end of the slide remote from the arm 22 has a stem 25 extending laterally therefrom through a slot 26 in the side of the holder. The slide 20 is preferably

formed of spring material so that it can yield inwardly when the stem 25 is pushed inwardly. However, the flange 19 of the slide normally overhangs the lever 13 and the teeth 21 normally press against the inner side of the lever.

When it is desired to use the device herein described, a check book is inserted longitudinally into the holder so that it will lie beneath the shoes 24 and the platen 12. When a check is to be marked with numbers indicating not over a certain amount or else indicating the amount for which the check is drawn, the operator pulls backwardly on the stem 25, thus causing the ratchet teeth 21 to slip over pawl 17 and causing the shoes 24, which frictionally engage the uppermost check of the book, to pull said check longitudinally toward one end of the holder until the free end of the check passes from under the platen 12. The stem 25 is then pushed inwardly so as to remove its teeth 21 from position above pawl 17, the pawl when thus disengaged, being held against upward movement under the action of its spring 18, by the flange 19. As soon as the slide has thus been pushed inwardly and disengaged from pawl 17, it is pushed back toward its initial position so that the shoes 24 will straighten out the check which has been withdrawn from under the platen 12 and will cause the check to move into position above the platen 12. The operator now shifts the knob 9 so as to bring it under a character above slot 10 similar to that which he desires to print on the check. This movement of the knob or finger 9 will cause the bar 6 to slide over the ink pad 5 and will bring the selected character into position directly over platen 12 and under the backing plate 11. After this adjustment, the finger 15 is depressed, thus causing lever 13 to swing on its pivot 14 and causing the platen 12 to push the check upwardly against the inked character thereabove on bar 6. This will result in an impression being made on the check. During the downward movement of the finger 15 the pawl 17 will slip back under one or more teeth 21 and, as soon as the finger 15 is released after the impression has been made, a spring 27 under lever 13 will return the lever and the platen to their initial positions and at the same time will cause the pawl 17 to push against the engaged tooth 21, thus shifting slide 20 longitudinally a sufficient distance to cause the shoes 24 to pull the printed part of the check out from above the platen 12 and from under the backing plate 11. The type bar can then be readjusted to bring another selected character to active position, whereupon the foregoing operation can be repeated. After the desired amount has been printed on the check, said check can be removed through the door 3, leaving the stub in the holder, said stub being exposed where any desired data can be written upon it.

What is claimed is:—

1. The combination with a check holder having a closure, of a check gripping element slidably mounted within the holder, a platen removably mounted within and extending across the holder, means for shifting said check gripping element to slide a check from under the platen and to return it to position above the platen, a type bar having a plurality of characters thereon, means for shifting the type bar to position a selected character above the platen, and means for actuating the platen to press the check against the selected character.

2. The combination with a check holder having a closure, of a check gripping element slidably mounted within the holder, a platen removably mounted within and extending across the holder, means for shifting said check gripping element to slide a check from under the platen and to return it to position above the platen, a type bar having a plurality of characters thereon, means for shifting the type bar to position a selected character above the platen, means for actuating the platen to press the check against the selected character, and means operated by the movement of the platen in one direction for shifting the check gripping means.

3. The combination with a holder for a check book, said holder having a top closure provided with a door giving access to the stubs of the check book, of a lever mounted within the holder, a platen extending therefrom and transversely within the holder, a slide having a rack extending longitudinally thereof, resiliently held check engaging shoes carried by the slide, means for shifting the slide relative to the holder to withdraw a check from under the platen and to return the check to position above the platen, a type bar having a plurality of characters, means for shifting said bar to position a selected character above the platen, and means for actuating the lever and platen to force the check against the selected character.

4. The combination with a holder for a check book, said holder having a top closure provided with a door giving access to the stubs of the check book, of a lever mounted within the holder, a platen extending therefrom and transversely within the holder, a slide having a rack extending longitudinally thereof, resiliently held check engaging shoes carried by the slide, means for shifting the slide relative to the holder to withdraw a check from under the platen and to return the check to position above the platen, a type bar having a plurality of characters, means for shifting said bar to

position a selected character above the platen, means for actuating the lever and platen to force the check against the selected character, and means operated by the movement of the lever and platen in one direction for shifting the check gripping means.

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

LEVI HAND.

Witnesses:
Ross E. Butler,
J. D. McKinsey.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."