G. W. FURREY.

COPY HOLDER.

APPLICATION FILED FEB. 19, 1920.

1,370,737. Patented Mar. 8, 1921.

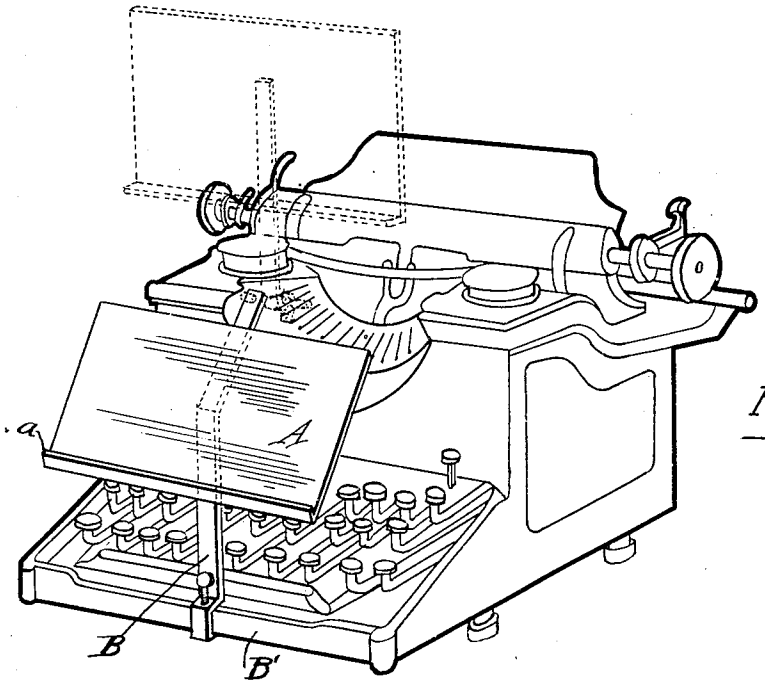



Fig. 1

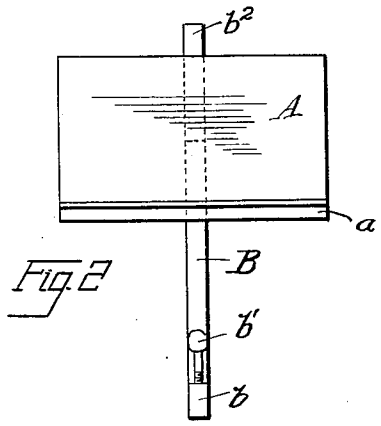



Fig. 2

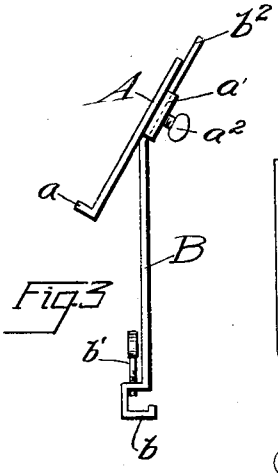



Fig. 3

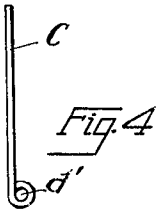



Fig. 4




Fig. 5

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# UNITED STATES PATENT OFFICE.

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## COPY-HOLDER.

1,370,737. Specification of Letters Patent. Patented Mar. 8, 1921.

Application filed February 19, 1920. Serial No. 359,759.

*To all whom it may concern:*

Be it known that I, GEORGE W. FURREY, a citizen of the United States, residing at Evanston, Cook county, Illinois, have invented certain new and useful Improvements in Copy-Holders, of which the following, taken in connection with the drawings, is a description.

My invention has for its object the production of a copy-holder and keyboard shield, designed to be used in connection with typewriting machines for the purpose, primarily, of holding the copy from which the typewriting is being done in proper position for the convenience of the operator; and secondarily said copy-holder is adjusted in such position that it serves as a shield or cover for the keyboard of the machine.

In accordance with the present method of teaching pupils the touch system or method of typewriting it is desirable to have the pupil become sufficiently familiar with the keyboard of the machine being operated upon, so that it is not necessary to look at the keyboard while operating the machine. It has been found difficult with beginners, however, to establish the system perfectly without shielding the keyboard from the observation of the pupil.

In actual practice it has been found desirable both for speed and efficiency for the operator that the copy being used should be so located that it is unnecessary for the operator to change the position of the head or body when reading the notes being transcribed upon the typewriter. In the use of the device which I have provided it will be seen that I have combined the copy-holder and shield in a very simple, economic structure, which can be attached to any make of machine now on the market, which will at once serve to hold the copy within the proper range of vision of the operator, will shield the keys from the line of vision and will be positioned with relation to said keys in such manner that ample room is provided for the operation of the machine.

In the accompanying drawings I have illustrated what I now consider the preferred form of an embodiment of the essential elements of my invention, although I do not desire to be limited to the precise details there shown, and in these drawings—

Figure 1 is a perspective view of a typewriter having my copy-holder attached thereto;

Fig. 2 is a front elevation of the device detached from the machine;

Fig. 3 is an end elevation;

Fig. 4 is an extension bar, and—

Fig. 5 is a detail of the clamping bolt.

Referring to the drawings A is the copy-holder and shield which comprises a piece of sheet metal of suitable size, or it may be a frame having bars extending across it which is provided with a flange *a* open at approximately right angles to said shield along the lower edge thereof. This flange serves as a rest for the copy book or paper and maintains the same in proper position for reading.

B is a supporting member preferably formed from a single piece of metal, having arranged at the lower end thereof a clamp *b*, which is adapted to engage the front cross bar B′ of the typewriting machine when used for the purpose I have heretofore explained. A set screw *b′* serves to secure said clamping member in fixed position in the place desired.

The upper end of this supporting member B is open at an angle to a vertical line and has adjustably attached thereto a plate A. For the purpose of securing the plate I have in this instance provided a strap *a′*, which is provided with an aperture through which the set screw $a^2$ bears against the inclined portion $b^2$ of the supporting member B.

When it is desired to use this device for a copy-holder only, it may be attached to the frame of the machine in the position shown in dotted lines in Fig. 1, in which case the copy being used is held in a convenient position for the range of vision of the operators' eyes and will permit the sight method of typewriting to be used.

In Fig. 4 I have illustrated an extension bar which is adapted to be clamped to the support B by means of the clamping bolt D. The hook *d* passes through the aperture *d′* in the end of the extension bar C which engages the upper end of the supporting member B, and are clamped together by the nut on the bolt D. It will be understood that this extension device is only used when my device is used as a copy-

holder by sight operators, the shield A being attached to the bar C in the same way it is attached to the support B in Fig. 2.

By the construction shown in the drawings it will be seen that when positioned upon the typewriter as shown in Fig. 1, the keyboard of the typewriter is divided so that the operators' hands are disposed on opposite sides of the support B, thereby practically dividing the keyboard and making it possible, especially for the beginner to more quickly become accustomed to the use of certain fingers upon certain keys as they are using the machine.

I claim:—

1. In a copy-holder and keyboard shield, the combination of a supporting member having a clamp formed integrally at one end thereof and adapted to engage around the front cross bar of a typewriting machine, said supporting member having an inclined portion at the free end thereof upon which the aforesaid copy-holder is adjusted, a plate having a flange on one edge thereof, said plate adjustably secured on said supporting member in position to shield the keyboard from the view of the operator.

2. A device of the class described comprising an adjustable copy-holder, having a flange along the lower edge thereof, in combination with an upright supporting member, an extension bar and means for securing it in operative relation to said support and copy-holder, and means for adjustably securing said copy-holder to the supporting member.

In testimony whereof I have signed this specification.

GEORGE W. FURREY.