

1,004,108.

C. G. THOMPSON.
TYPE WRITER.
APPLICATION FILED APR. 11, 1910.

Patented Sept. 26, 1911.

Fig. 1.

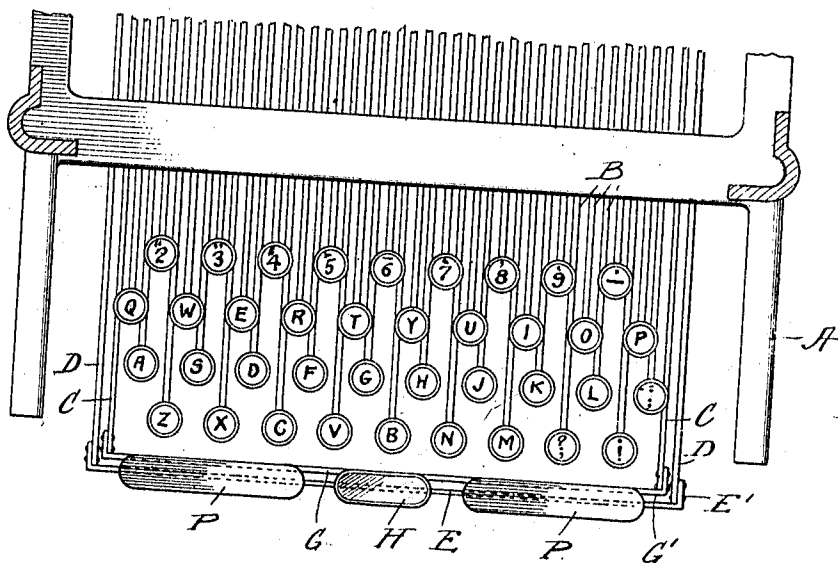


Fig. 2.

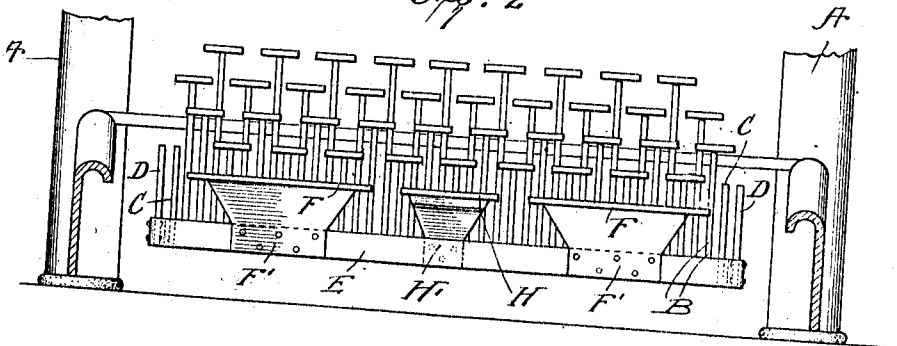
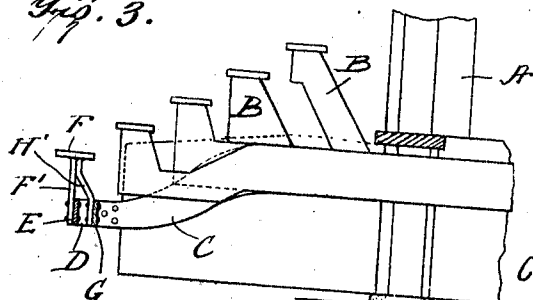


Fig. 3.



Witnesses

L. H. Schmitt
B. D. Bishop.

Inventor

CLARA G. THOMPSON.

By

Chas. P. Mought
Attorney

UNITED STATES PATENT OFFICE.

CLARA G. THOMPSON, OF WINCHESTER, INDIANA.

TYPE-WRITER.

1,004,108.

Specification of Letters Patent. Patented Sept. 26, 1911.

Application filed April 11, 1910. Serial No. 554,892.

To all whom it may concern:

Be it known that I, CLARA G. THOMPSON, a citizen of the United States, residing at Winchester, in the county of Randolph and State of Indiana, have invented an Improvement for the Single-Keyboard Type-Writer, of which the following is a specification.

This invention relates to certain new and useful improvements in typewriters, and more particularly to the keyboard, the object being to change the arrangement of the space-key and shift-keys, whereby the same can be manipulated with greater ease in order to increase the speed of writing upon the same.

Another object of my invention is to provide a keyboard in which the shift key is arranged centrally between space keys in order to allow the same to be operated by the thumb of either hand, whereby the disadvantages now existing of operating the shift key with the little finger is overcome, and the operator is able to hold the shift key in a depressed position and operate with the other digits the adjacent keys.

A still further object of my invention is to provide a key-board in which the space bar is in the form of keys, one being arranged to each side of the centrally arranged shift-key, and in the same horizontal plane which allows the same to be manipulated with greater ease.

Another object of my invention is to provide a shift-key which has a greater leverage than shift keys now in use, whereby the carriage can be shifted with greater ease.

With these objects in view, the invention consists in the novel features of construction, combination and arrangement of parts, hereinafter fully described and pointed out in the claims.

In the drawing forming a part of this specification: Figure 1 is a top plan view of a portion of a typewriter, showing my improved key-board. Fig. 2 is a front elevation of the same, and Fig. 3 is a section taken through the key-board.

In the drawing A indicates the frame of a typewriter, B the keys, C and D the levers for operating the shifting and spacing mechanism, the form of typewriter herein shown being a Remington Number 2, and to which my invention is especially adapted to be ap-

plied, but it is of course understood that by slightly modifying the construction, the same could be applied to various kinds of machines.

To the outer ends of the space lever D, I secure by rivets the angled ends E', of a space bar E which has secured thereto the shank portions F', of space-keys F which are preferably riveted thereto, as clearly shown and extend upwardly into the position shown. By arranging the space-key in this manner, the spacing mechanism can be operated from either side of the machine, as is now common in machines of this character.

In applying my improved shifting key to a Remington machine, the shift keys arranged at the end of the shift levers C, not shown, in the drawing, are removed and the angled ends G', of a shift bar G are riveted to the same which bar extends parallel to the space bar F and normally lies in the same horizontal plane. Secured centrally to the shift bar G is a shank portion H', of a shift key H, which extends upwardly and is so formed that it will be normally held in the same horizontal plane with the space keys, and also into longitudinal alinement. By having the space-keys and shift keys in the same horizontal plane and arranged as shown, the manipulating of the keys is greatly facilitated.

What I claim as new and desire to secure by Letters Patent is:

1. In a typewriter, the combination with the space levers and shift levers, of parallel bars having angled ends connected to the outer ends of said levers, one of said bars carrying a space key adjacent each end, and the other bar having a centrally arranged shift key.

2. The combination with a typewriter having a shift lever and a space lever at each end of the key-board, of parallel bars connecting the outer ends of said levers, a pair of space keys carried by one of said bars, and a shift key carried by the other bar, said keys being in longitudinal alinement and in the same horizontal plane.

CLARA G. THOMPSON.

Witnesses:

ARLA M. BROWN,
GEORGE W. ROBBINS.