

W. D. SUMMERVILLE.
TYPE WRITER KEY.
APPLICATION FILED JAN. 19, 1912.

1,041,696.

Patented Oct. 15, 1912.

Fig. 1.

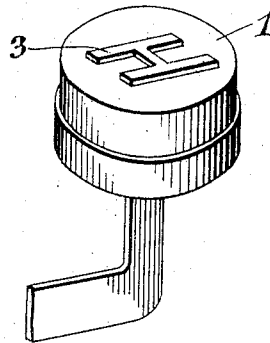


Fig. 2.

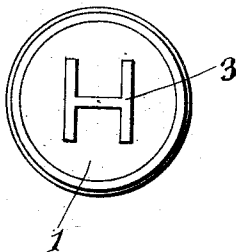
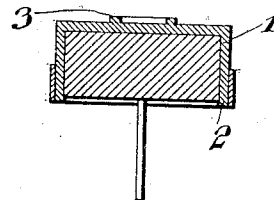


Fig. 3.



Witnesses

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TYPE-WRITER KEY.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, WILLIAM D. SUMMERVILLE, a citizen of the United States, residing at Brookville, in the county of Jefferson and State of Pennsylvania, have invented new and useful Improvements in Type-Writer Keys, of which the following is a specification.

This invention relates to certain novel and useful improvements in typewriter keys and has particular application to a cap adapted to be placed over or upon the ordinary key of the machine in the same manner in which the resilient or cushion keys now in use are applied, said cap being preferably formed of transparent material, such as celluloid or isinglass, my improved key cap having characters raised thereon, so that such keys may be adapted for use in teaching or practicing "touch typewriting".

In carrying out my invention, it is my purpose to provide a cap or set of caps having the raised characters thereon which cap will enable the typist to know without looking, when he is striking the proper key, this cap being not only a great aid to the beginner but will also be found beneficial to the experienced "touch-typist", by enabling him to know when he is striking the wrong key, thereby giving warning of any impending error.

Still a further object of my invention is to provide a typewriter key cap of the class described, in which the raised characters may be either those of the ordinary alphabet, or of the alphabet for the blind, in the latter case, a point alphabet being substituted for the letter characters.

With the above-recited objects, and others of a similar nature in view, the invention consists in the construction, combination and arrangement of parts, set forth in and falling within the scope of the appended claims.

In the drawing:—Figure 1 is a perspective view of a typewriter key having my improved cap applied thereto. Fig. 2 is a top plan view of a cap having the ordinary alphabet letter raised thereon. Fig. 3 is a vertical cross sectional view taken through the same.

Referring now to the accompanying drawings in detail, the numeral 1 indicates a cap of celluloid or other transparent material having the lower edge thickened or flanged as at 2, said cap being designed to fit over one of the keys of the keyboard of the machine. Each cap is formed, as is shown in Figs. 1 to 3, inclusive, with a raised character 3 corresponding to the character of the key over which the cap fits.

It will be noted that by means of my invention, that touch typewriting may be readily taught and practiced and further, it will be noted that the keys may be of any suitable material, although preferably transparent, and that the characters may be stamped, raised or formed thereon in any preferred way.

I claim:—

1. A typewriter key cap composed of transparent material and provided with a flange adapted to fit the key of the typewriter and having a raised character thereon.

2. A typewriter key cap adapted to fit the key of the typewriter and composed of transparent material and having a raised character thereon.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM D. SUMMERVILLE.

Witnesses:

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