W. J. ANDERSON.

TOUCH SYSTEM HAND REST.

APPLICATION FILED AUG. 10, 1917.

1,247,065. Patented Nov. 20, 1917.

Fig. 1.

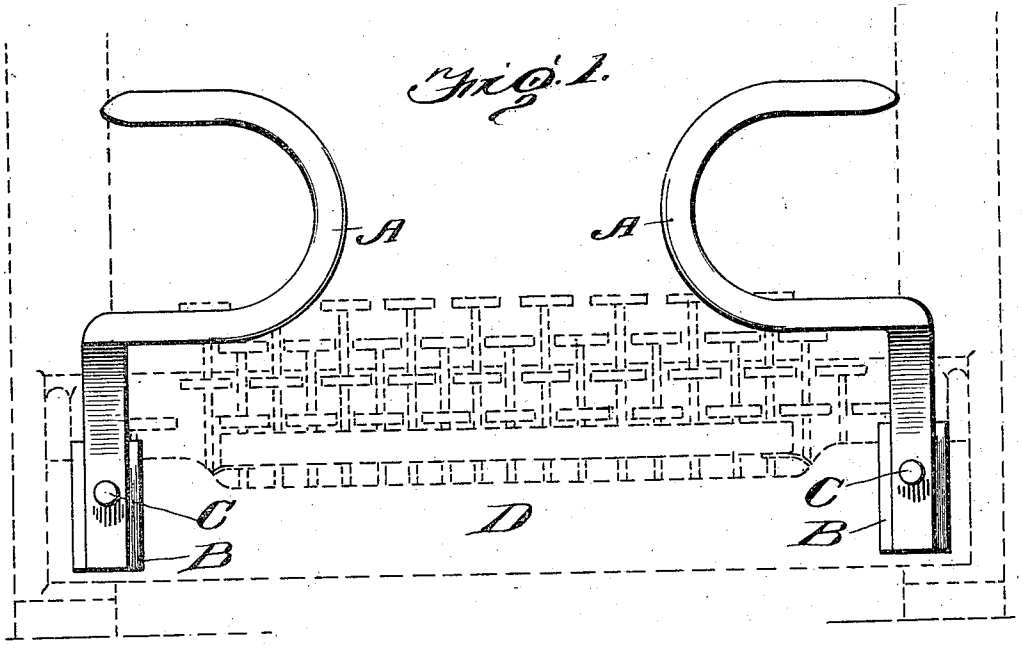
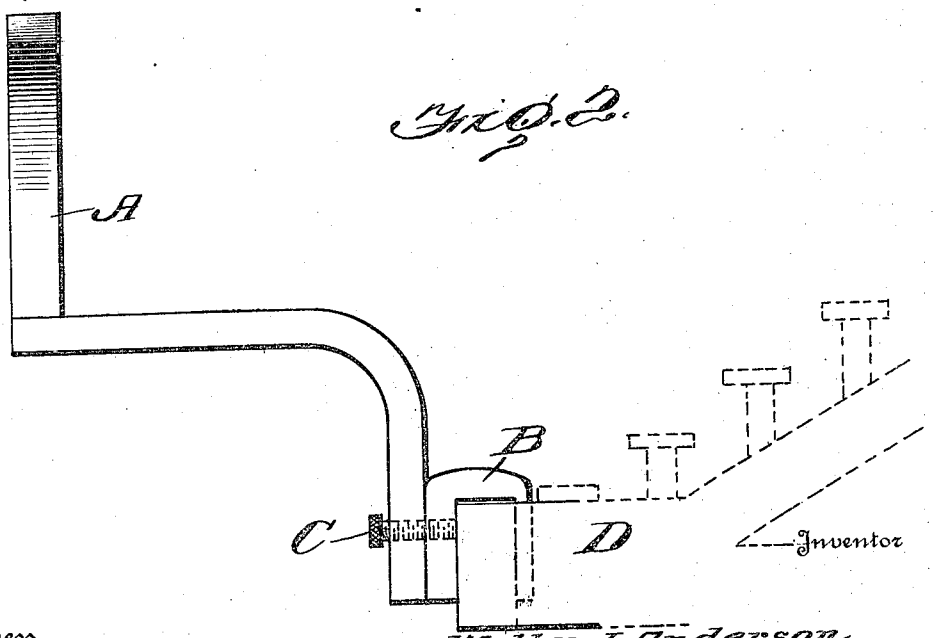


Fig. 2.



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UNITED STATES PATENT OFFICE.

WALTER J. ANDERSON, OF GALVESTON, TEXAS.

TOUCH-SYSTEM HAND-REST.

1,247,065. Specification of Letters Patent. Patented Nov. 20, 1917.

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To all whom it may concern:

Be it known that I, WALTER J. ANDERSON, a citizen of the United States, residing at Galveston, in the county of Galveston and State of Texas, have invented certain new and useful Improvements in Touch-System Hand-Rests, of which the following is a specification.

My invention relates to a touch system hand rest, for use with typewriters.

The object of my invention is to provide rests for the hands by supporting the wrists at the proper height above the key board and keeping the hands in the correct position, thus aiding the operator to strike the keys properly. Making your touch even on the keys.

The rest also keeps your fingers in close contact with the keys and your guide finger to the proper key, thus greatly aiding the operator to acquire and maintain, accuracy, speed and an even touch, three things which are necessary to make a perfect writer.

My device is simple, consisting of a pair of bent metal rests which are attached to the typewriter frame, in front of and near each side of the key board, holding respectively, the right and left wrists. These supports are attached easily and may be used on any make of typewriter. Each of these supports are preferably made in two parts, one curved to engage the frame of the typewriter and the other formed to hold the wrist of the operator. These two parts are fastened together in any appropriate manner and then the whole rest is rigidly secured to the typewriter frame. A convenient way to do this is by the use of a set screw as shown in the drawings.

Referring to the drawings, Figure 1 is a front elevation of the key board of a typewriter with my hand supports in place. Fig. 2 is a side elevation, showing how my hand supports appear when viewed from the side.

Referring more particularly to the drawings, A denotes the main portion of the hand rest which is curved inwardly and designed to sustain the weight of the operator's wrists at a predetermined height above the key board and allow free access and egress at each side of the key board for manipulating the capitals, spacing, punctuation etc.: B is a U shaped portion adapted to engage the typewriter frame: C represents a set screw which passes through portions A and B and rigidly holds them to the typewriter frame which is denoted by D.

It is apparent from the above description that by the use of my rests the hands of the operator are supported and held in the correct position, his fingers are in contact with the key board and the open side allows free egress of his hand and his guide finger is kept in touch with the proper key. The hands are also held at the proper distance above the key board, the operator not being able to raise his hands because of the upward bend of the hand rest. This is of great importance since it keeps his guide finger constantly in touch with the proper key and makes his touch light and even.

It is also evident that my rests will be of great aid to beginners, holding their hands properly and relieving them of the weight of their own arms, which is of great moment, allowing them to concentrate upon the mental and forget the mechanical.

Claim:

A hand support consisting of a clamping member to be attached to the front of a typewriter key board an arm member extending upwardly and outwardly and surmounted by a U-shaped vertically and inwardly extending member opening toward the near side of said key board thereby adapted to admit access and egress from the near side of said key board and limit the inward and upward play of the operator's wrists.

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

WALTER J. ANDERSON.

Witnesses:

ALVIN J. KYLE,

LOUIS V. DOHERTY.

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