

No. 623,966.

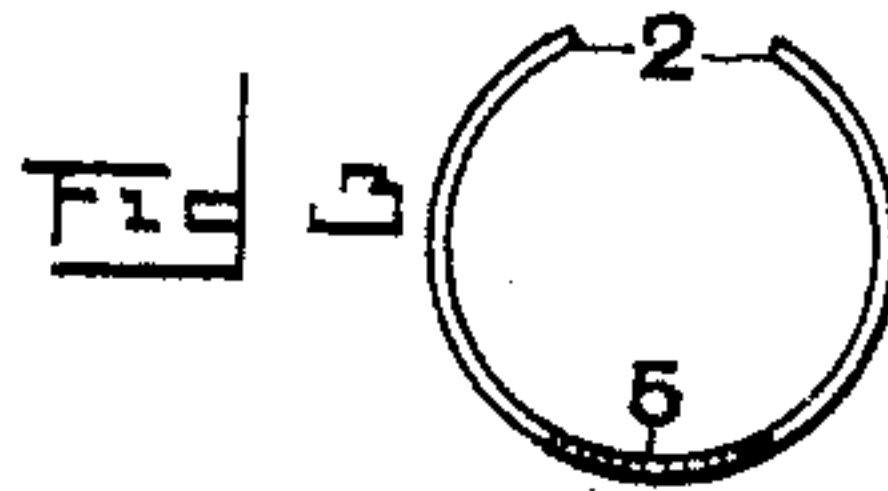
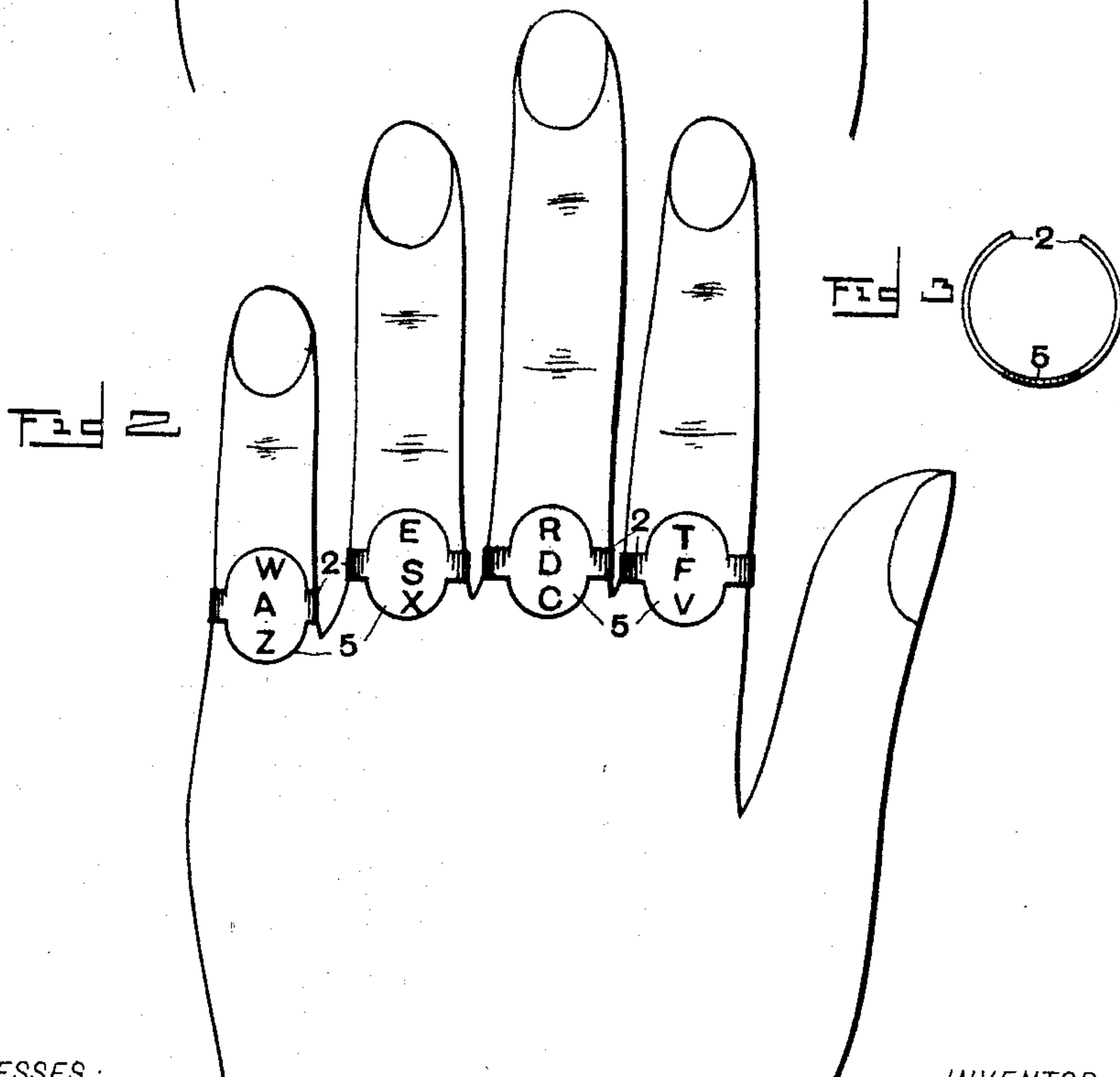
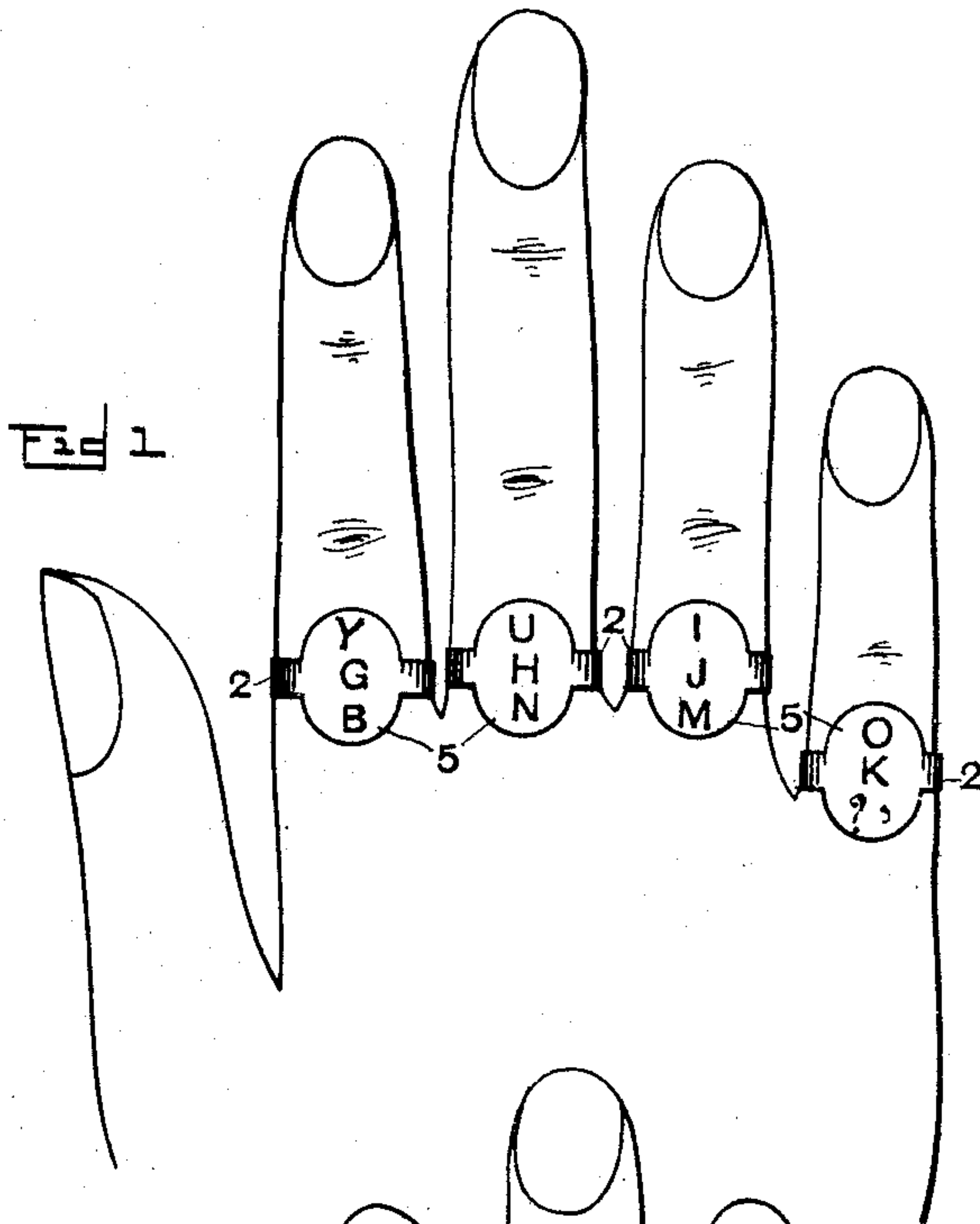
Patented May 2, 1899.

C. W. BARKLEY.

METHOD OF AND APPARATUS FOR TYPE WRITER INSTRUCTION.

(Application filed Nov. 27, 1897.)

(No Model.)



WITNESSES:  
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# UNITED STATES PATENT OFFICE.

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## METHOD OF AND APPARATUS FOR TYPE-WRITER INSTRUCTION.

SPECIFICATION forming part of Letters Patent No. 623,966, dated May 2, 1899.

Application filed November 27, 1897. Serial No. 659,984. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES W. BARKLEY, residing at Seward, in the county of Seward and State of Nebraska, have invented certain  
5 useful Improvements in Methods of and Apparatus for Type-Writer Instruction; and I do hereby declare that the following is a full, clear, and exact description thereof, such as  
10 will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

This invention has relation to an improved method of and apparatus adapted to facilitate  
15 type-writer instruction.

The object of my invention is to provide a simple method of and apparatus to facilitate type-writer execution with the aim of acquiring speed, in that the digits of both hands are  
20 trained to operate a certain system of keys.

In the accompanying drawings I have shown in Figure 1 the outline of a right hand provided with my index-rings properly applied. Fig. 2 shows the outline of the left  
25 hand, the digits of which are provided with my index-rings, while Fig. 3 shows a top view of one of the rings as removed from the operator's fingers.

My invention comprises, essentially, a split  
30 or open ring of any suitable material, such as metal or celluloid, which is provided in front with a shield 5, upon which shield are provided a plurality of characters corresponding to the characters upon the keyboard of  
35 the type-writer, it being the intention of my device that my method and apparatus be used in conjunction with type-writers of any make. As stated, my invention is applicable to any  
40 make of type-writers, as it is simply necessary to properly classify the various characters upon the machine and assign a certain series of these characters to a certain digit, the characters common to each digit being  
45 affixed to the index-ring to be worn by that particular digit during the operation of becoming familiar with my method of type-writer instruction.

My method consists, for instance, in taking any suitable keyboard of any desired make  
50 of type-writer machines and then dividing

the characters found in the keyboard into eight groups, these groups to be carefully determined in regard to convenience and to insure dexterity of the digits to which one of the groups of characters is made common. 55  
For instance, in an ordinary Remington type-writer I would divide the characters into eight groups and assign one group to each of the eight digits of an operator's hands. For instance, beginning with the little finger of the  
60 left hand I would assign to that little finger the letters "W A Z." To the next or ring finger of the left hand I would assign the letters "E S X." To the middle finger of the left hand I would assign the letters "R D C," 65  
and to the index-finger of the left hand the letters "T F V." Beginning with the right hand, I would assign to the index-finger the letters "Y G B," and to the next or middle finger the letters "U H N." To the ring-finger of the  
70 right hand I would assign the letters "I J M," and to the little finger of the right hand I would assign the letters "O K, ?." The shifting of the upper case and the period and the other characters that might be used I 75  
would leave to the judgment of the operator.

Now in order to provide a means so that the operator could thoroughly familiarize himself with this system I provide a series of eight rings, which are of a neat pattern and  
80 of any suitable material, such as celluloid or metal, and which are adapted to easily clamp the finger, and each ring, which is split, is provided in front with a shield of a suitable size, upon which the various letters are clearly  
85 and boldly represented. Upon the inside of the various rings may be stamped the directions showing upon which finger the ring is to be placed, so that, as stated, the first of these eight rings will be provided with the  
90 letters "O K, ?." The next would be provided with the characters "I J M," the next being provided with the characters "U H N," the next being provided with the characters "Y G B," then "T F V," the next ring being  
95 provided with the letters "R D C," the next having the letters "E S X," and the last ring being provided with the letters "W A Z." These rings would be sold in sets, as has been described.



The device is neat, simple, and inexpensive and greatly facilitates the learning of the above-mentioned type-writer system.

Now, having thus described my said invention, what I claim as new, and desire to secure by United States Letters Patent, is—

5 An improved device for type-writer instruction comprising a group of eight finger-rings, each ring being provided with a shield bear-

ing characters to indicate the type-writer keys to be struck by that finger upon which the particular ring is worn.

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

CHARLES W. BARKLEY.

Witnesses:

H. N. COLMAN,

M. D. SQUIRES.