

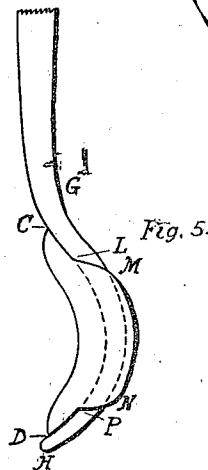
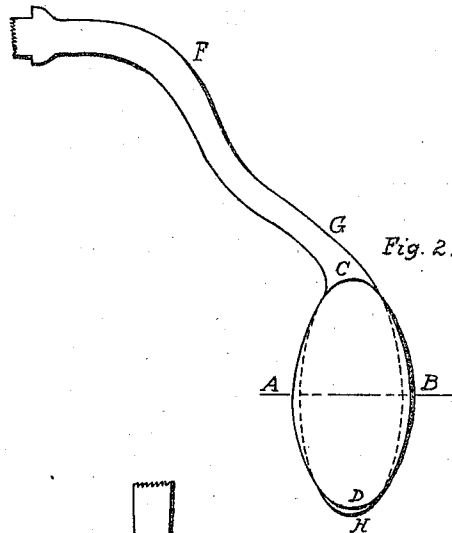
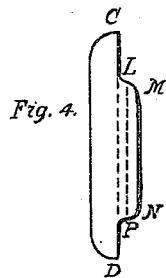
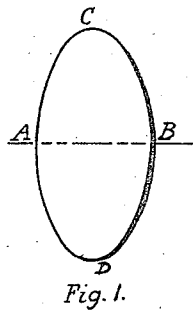
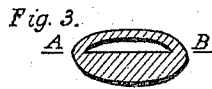
May 1, 1923.

1,454,014

W. V. REDFERN ET AL

FINGER GUARD FOR THE LINE SPACE AND CARRIAGE RETURN LEVERS OF TYPEWRITERS

Filed May 9, 1922



Witness

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UNITED STATES PATENT OFFICE.

WINIFRED VIOLET REDFERN AND ALFRED EDWARD REDFERN, OF VICTORIA, BRITISH COLUMBIA, CANADA, ASSIGNORS OF ONE-THIRD TO CHARLES EDWARD REDFERN, OF VICTORIA, BRITISH COLUMBIA, CANADA.

FINGER GUARD FOR THE LINE-SPACE AND CARRIAGE-RETURN LEVERS OF TYPE-WRITERS.

Application filed May 9, 1922. Serial No. 559,603.

To all whom it may concern:

Be it known that we, WINIFRED VIOLET REDFERN, stenographer, and ALFRED EDWARD REDFERN, civil engineer, citizens of Canada,
5 residing at Victoria, in the Province of British Columbia, in the Dominion of Canada, have jointly invented a new and useful attachment named a Finger Guard for the Line-Space and Carriage-Return
10 Levers of Typewriters, and do hereby declare the following to be a specification of the same.

It consists of a pad of rubber having a strap of the same material at its back attached to the two sides. It is intended to be slipped over that portion of the line
15 space and carriage return lever which is struck by the finger, to accomplish which the strap is stretched. The pad is held in place by the tension of the strap.

Its purpose is to act as a cushion between the finger and the metal of which the lever is composed, and prevent bruising of the
20 finger through continual contact with metal when the typewriter is in use.

Similar letters refer to similar parts throughout the several views.

Figure 1 shows the face of the pad which is struck by the finger, the line A C B D
30 giving the outline.

Figure 2 is an illustration of the position of the pad on the finger piece of the lever when in use, showing the same face A C B D. The lever is denoted by the letters F G H, the portion between the pad
35

and strap being designated by dotted lines.

Figure 3 is a section on the line A B, Fig. 1, showing the pad of rubber and the strap at the back.

Figure 4 is a side view, the position of the hole between the pad and strap being noted by dotted lines.

Figure 5 is a side view of the pad in place on the lever of a typewriter, the pad being marked by the letters C L M N P D, and the lever by F G H. The dotted lines indicate that portion of the lever hidden by the rubber.

What we claim as our invention and desire to secure by Letters Patent is:—

In a typewriter and in combination with the line space and carriage return lever thereof, said lever having a thumb or finger engaging portion: a resilient pad having an area corresponding to said thumb or
50 finger engaging portion and one or more loops integral with said pad adapted to surround the thumb or finger engaging portion and retain the pad in contact with said
55 portion.

In testimony whereof, we have signed our names to this specification in the presence of two subscribing witnesses.

Victoria, B. C., April 18th, 1922.

WINIFRED VIOLET REDFERN.
ALFRED EDWARD REDFERN.

Witnesses:

F. KERMODE,
W. R. CARTER.