

No. 726,132.

PATENTED APR. 21, 1903.

W. E. BENSON.
TYPE WRITER ATTACHMENT.
APPLICATION FILED JULY 9, 1902.

NO MODEL.

Fig. 1.

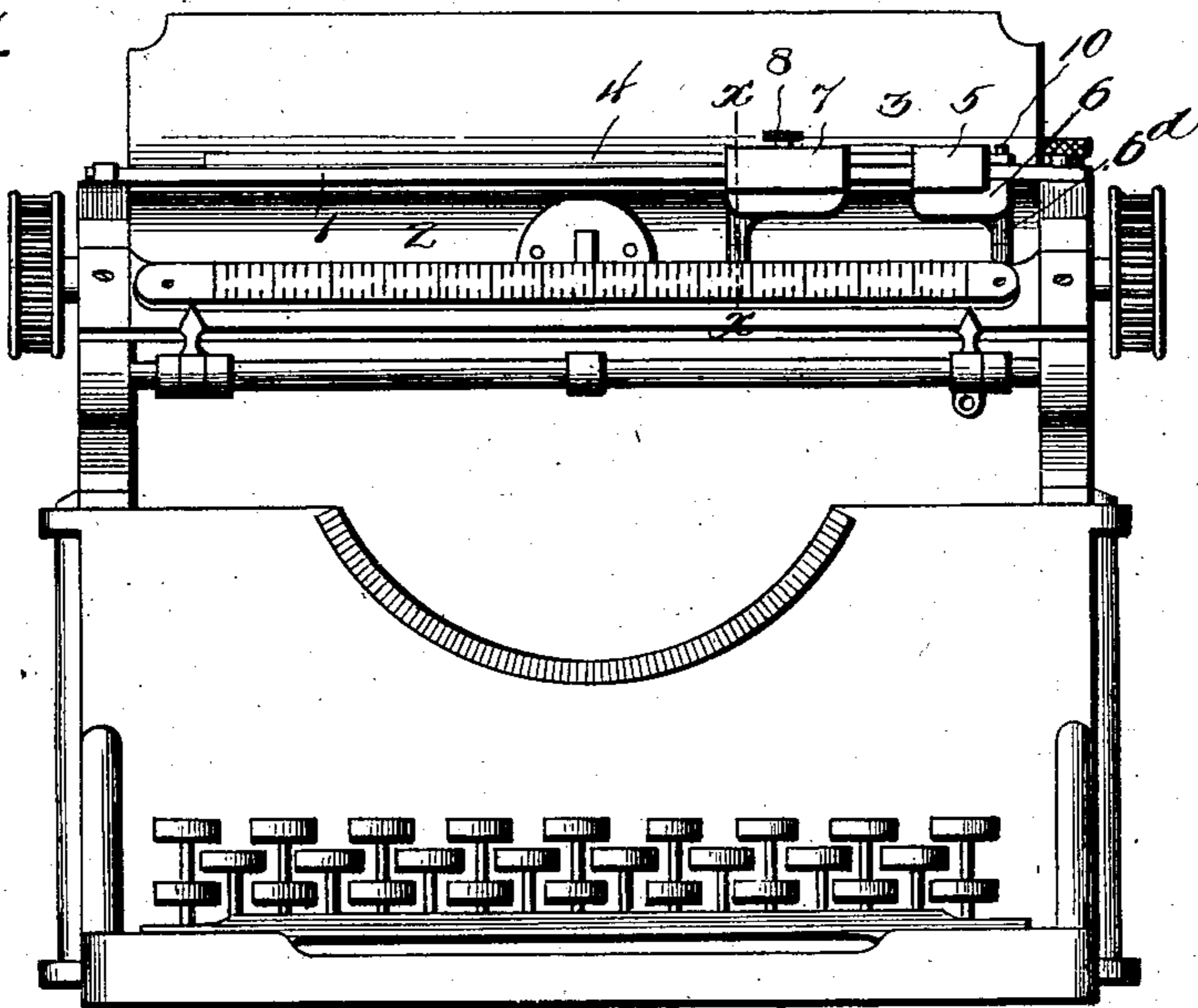


Fig. 2.

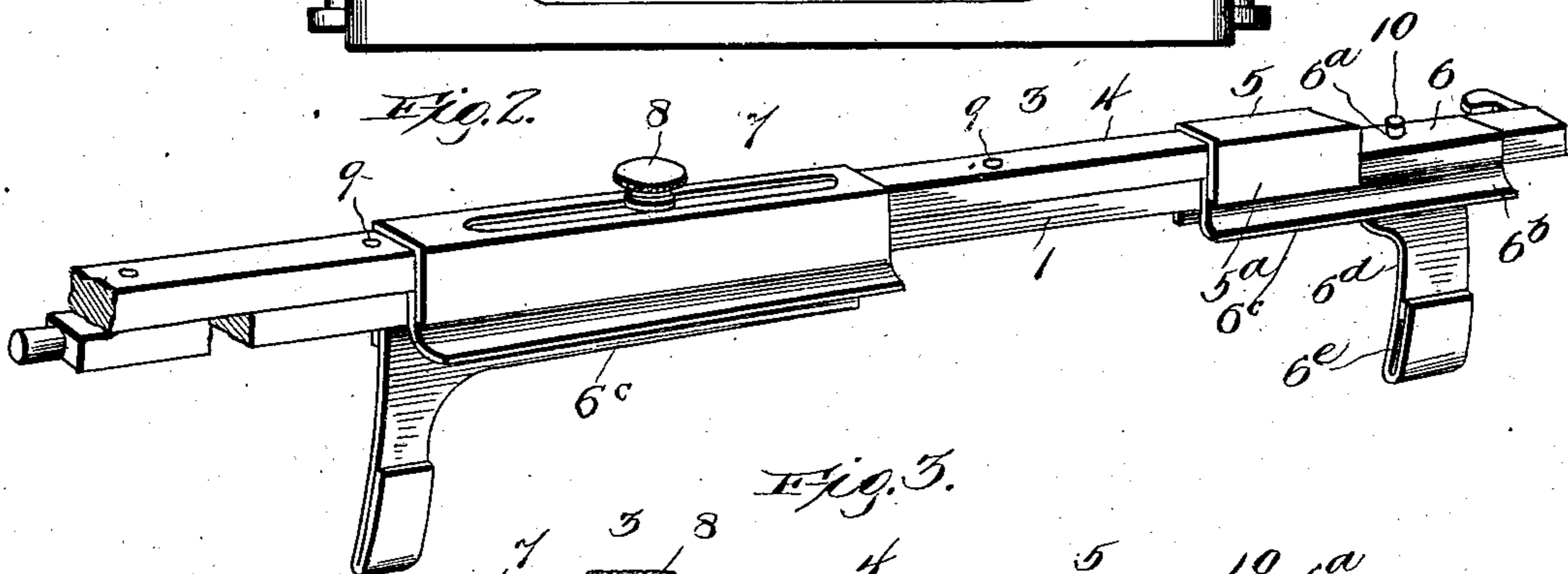


Fig. 3.

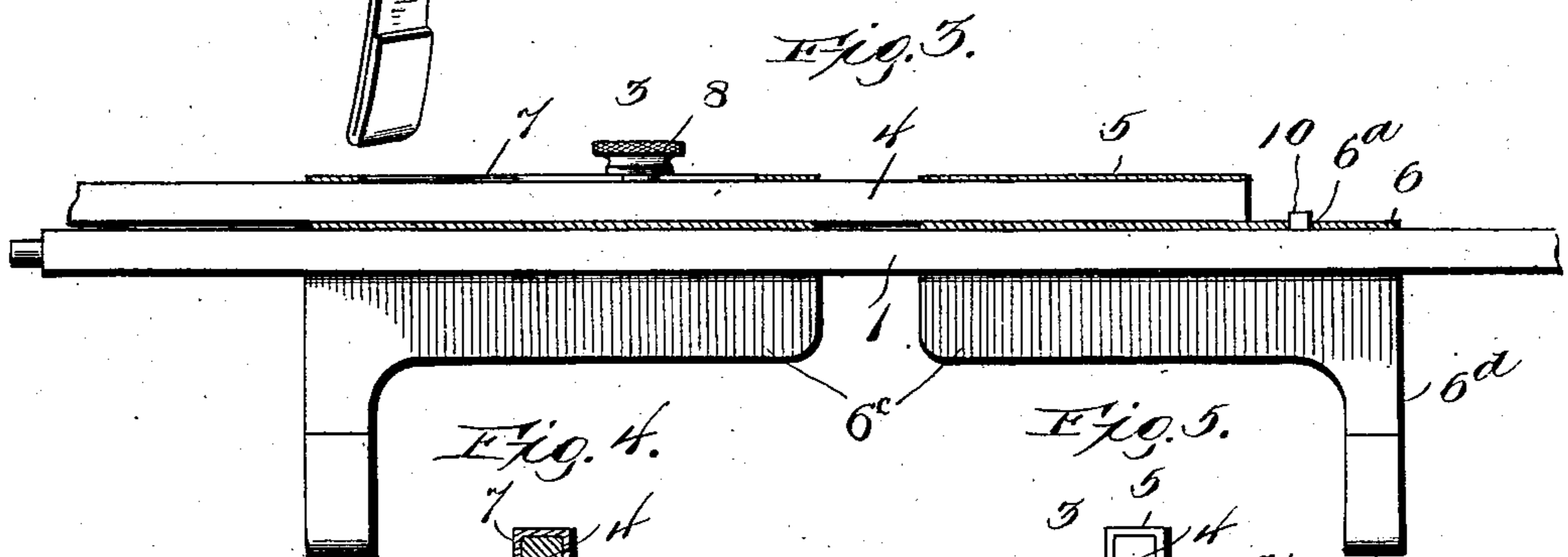
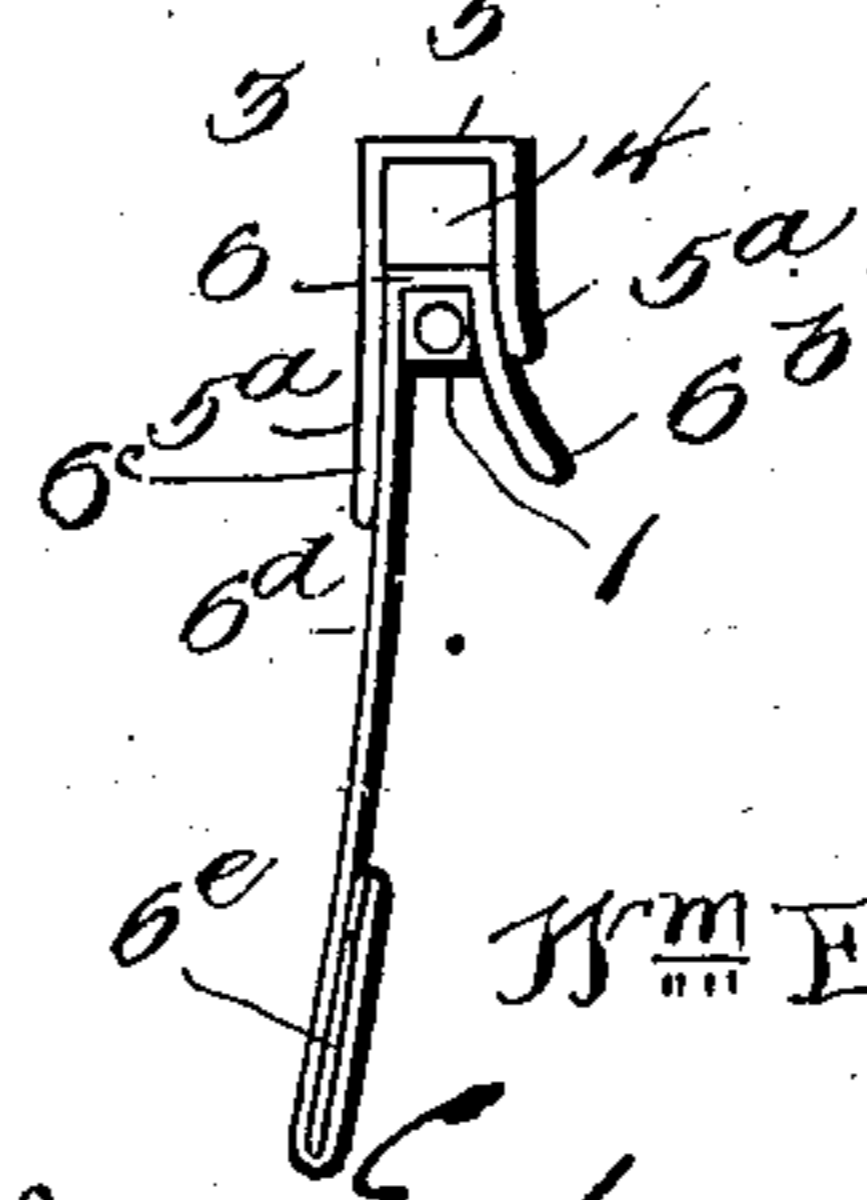


Fig. 4.



Fig. 5.



Witnesses
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UNITED STATES PATENT OFFICE.

WILLIAM E. BENSON, OF KANSAS CITY, MISSOURI.

TYPE-WRITER ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 726,132, dated April 21, 1903.

Application filed July 9, 1902. Serial No. 114,925. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM E. BENSON, a citizen of the United States, residing at Kansas City, in the county of Jackson and State of Missouri, have invented certain new and useful Improvements in Type-Writer Attachments; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to card-holders for type-writing machines; and the object of the invention is to provide a simple, inexpensive, and efficient device of this character capable of ready attachment to various type-writers.

A further object of my invention is to provide means whereby the card-holder may be adjusted to receive cards of various lengths and securely hold them in position against a type-writer platen, so that they may be printed upon by the type.

I have illustrated and described my invention herein as adapted to the "Underwood" type-writer and constructed to receive very narrow cards or strips; but it is obvious that the device may, with slight modifications in construction, be applied to any of the standard type-writers where its use may be desirable. It will be understood, therefore, that I do not limit myself to the details of construction herein shown and described.

The essence of the invention resides in the novel and peculiar combination and arrangements of parts, including their construction, as will be more fully described in the following specification, and particularly pointed out by the appended claims.

In the accompanying drawings, illustrating the preferred embodiment of my invention, Figure 1 is a front elevation of an Underwood type-writer, showing my device applied. Fig. 2 is a perspective view of the device detached. Fig. 3 is a sectional elevation. Fig. 4 is a cross-section on the line $x-x$ of Fig. 1. Fig. 5 is an end view of the rod and its attached member.

Referring more particularly to the drawings, in which like figures of reference denote similar and corresponding parts, 1 indicates a rod suitably supported in position in front of and above the platen 2 of the type-writer.

This rod 1 supports and carries an adjustable card-holder 3, which comprises a rod 4, to one end of which is preferably secured by solder a U-shaped piece 5, the overhanging ends 5^a of which receive a second U-shaped or trough piece 6, which is permanently secured, preferably, to both the U-shaped piece 5 and the rod 4. The second U-shaped or trough piece preferably extends beyond the end of the rod and the first-referred-to U-shaped piece, and this extended portion is provided with a hole 6^a, the purpose of which will presently be apparent. One of the edges 6^b of the U-shaped or trough piece is preferably flared outwardly, and the opposite edge 6^c has a downwardly-extending leg 6^d, which is preferably bent upon itself at the lower end to provide a recess 6^e to receive one end of a card or slip to be printed upon.

A second card-holding member 7, similar in construction to the heretofore-described member, is slidable upon the rod 1 and has its top portion slotted for the purpose of permitting a set-screw 8 to pass therethrough and engage screw-threaded apertures or holes 9 in the rod 4. These apertures are made at various intervals in the upper face of the rod 4, and thus it will be seen that the slidable card-holding member may be secured at any desired portion of the rod 4 to permit cards of various lengths to be supported in the recesses of the legs of the card-holding members.

To provide for the device being placed in a certain position along the rod 1, a pin 10 is secured to the upper face of said rod and adapted to project through the hole 6^a, heretofore referred to.

In using my device the slidable card-holding member 7 is adjusted upon the rod to adapt the device to the length of the card or slip intended to be used. Then after a card or slip has had its ends placed in the recesses of the card-holding members the device is placed in position by hooking the lower U-shaped or trough pieces of the card-holding members over the rod 1. The card within the device will then be brought directly in front of the platen and in position to be struck by the type.

I am aware that various changes may be made in the details of construction and ar-

rangements of parts herein shown and described without departing from the spirit of my invention, and I therefore reserve the right to make such changes as fairly fall
5 within the scope of my invention.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a device of the character described,
20 the combination with a type-writer having a rod arranged in front of the platen and a card-supporting device comprising a rod having a fixed card or slip holding member and an adjustable card or slip holding member,
15 each of which members is provided with a longitudinal substantially U-shaped inverted trough adapted to hook over the first-mentioned rod.

2. In a device of the character described,
20 the combination of a type-writer having a rod arranged in front of the platen provided with a pin, and a card-supporting device compris-

ing a rod provided with a fixed card-holding member and an adjustable card-holding member, said fixed card-holding member having
25 an eye or recess adapted to receive the pin of said first-mentioned rod.

3. In a device of the character described, the combination of a type-writer and a card-supporting device comprising a rod, a fixed
30 card-holding member and a sliding card-holding member, each consisting of an inverted trough-like piece arranged over said rod and a second trough-like piece secured between
35 the depending ends of said first-mentioned trough-like piece and having a depending leg provided with means for supporting a card, substantially as set forth.

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

WILLIAM E. BENSON.

Witnesses:

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