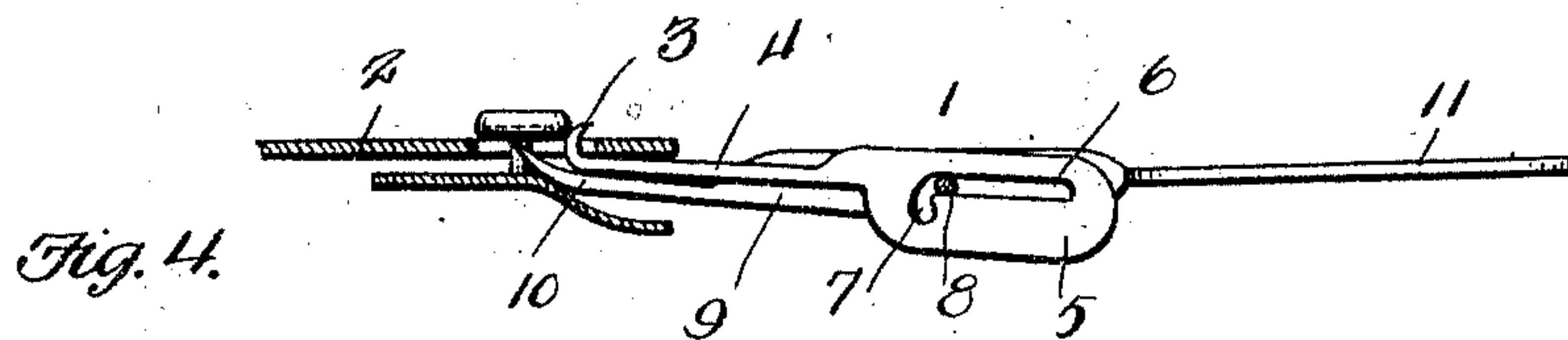
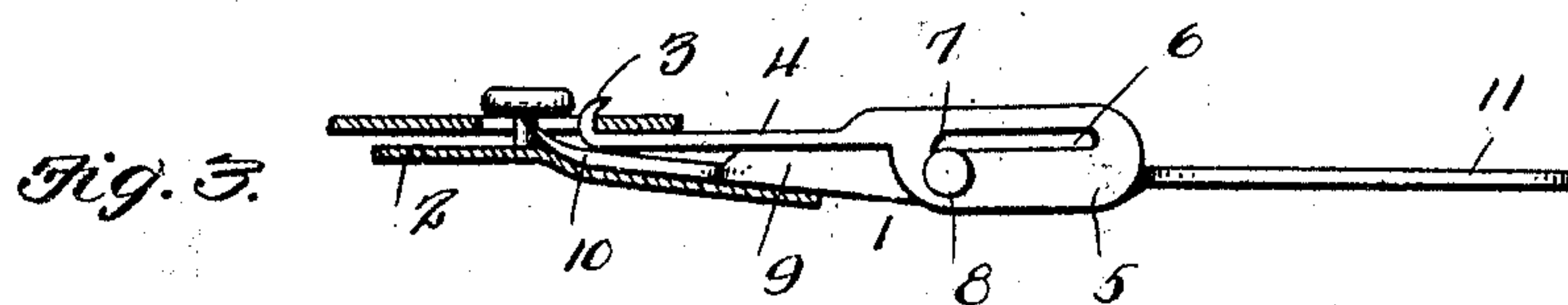
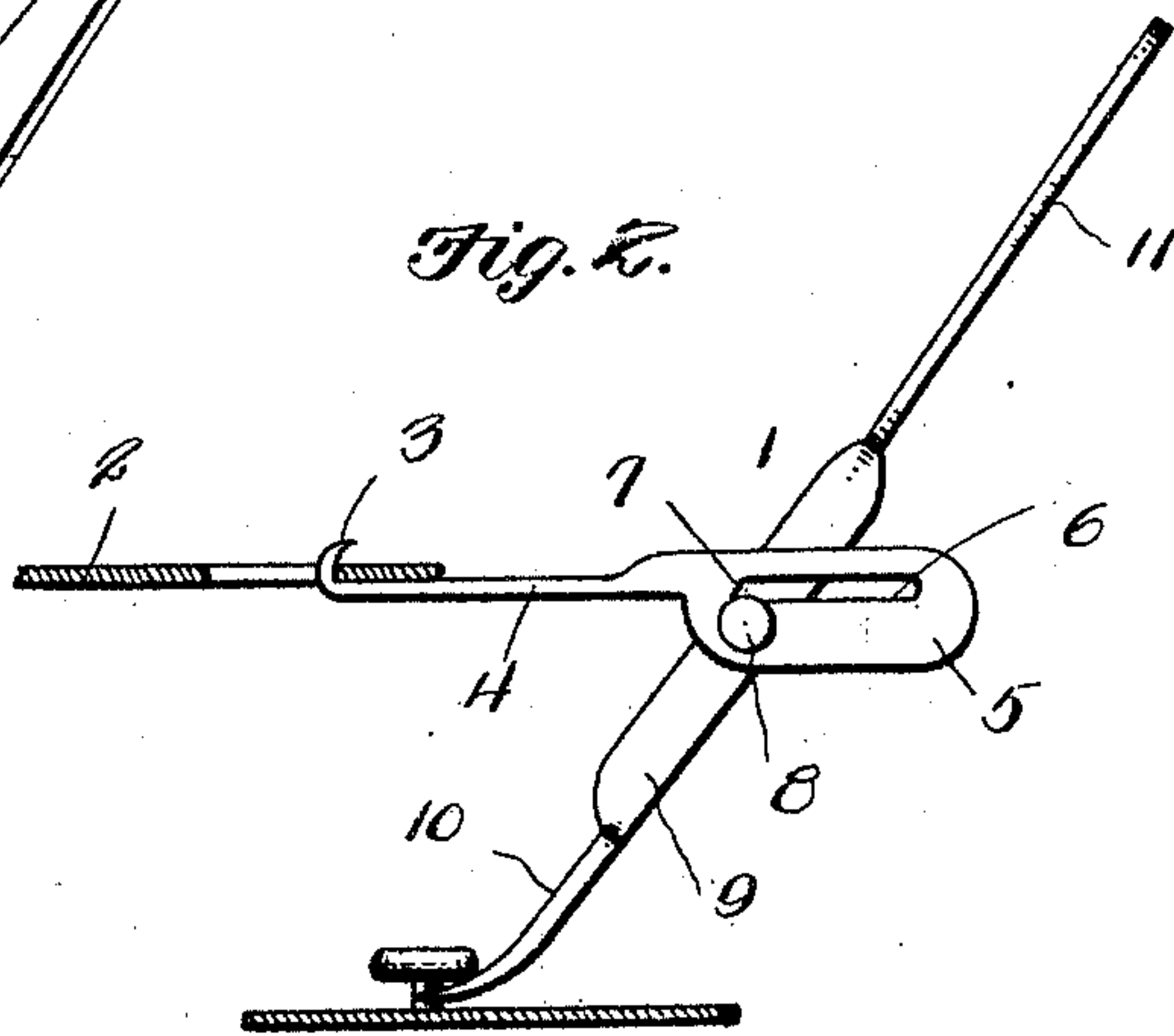
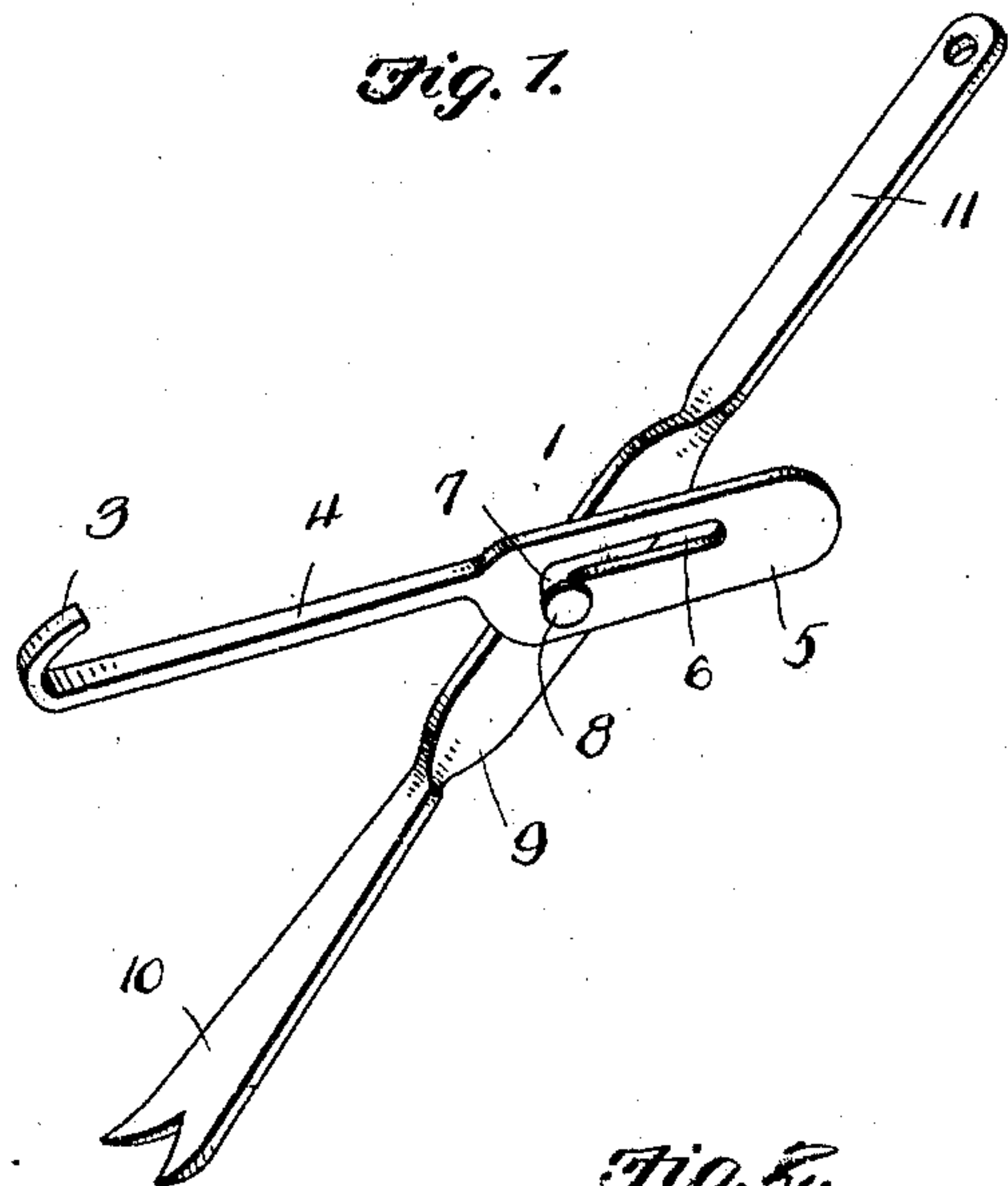


J. JOHNSON.
 BUTTON HOOK.
 APPLICATION FILED AUG. 10, 1910.

986,989.

Patented Mar. 14, 1911.



Inventor
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Witnesses

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BUTTON-HOOK.

986,989.

Specification of Letters Patent. Patented Mar. 14, 1911.

Application filed August 10, 1910. Serial No. 576,488.

To all whom it may concern:

Be it known that I, JOSEPH JOHNSON, a citizen of the United States, residing at Quartzsite, in the county of Yuma and Territory of Arizona, have invented new and useful Improvements in Button-Hooks, of which the following is a specification.

This invention relates to new and useful improvements in button hooks or fasteners and has for an object to provide a device by which shoes or the like may be very quickly and easily fastened with little or no strain which might tend to either loosen the buttons or stretch and enlarge the button holes.

Another object of this invention is to construct a button fastener comprising a hooked arm adapted to engage a button-hole and a lever secured thereto and provided with a claw foot adapted to engage a button and be so manipulated as to force the button through the button-hole.

A further object is the provision of a button hook consisting of but few parts which are so simple in construction that the device as a whole can be manufactured at a minimum cost.

In order to accomplish these desiderata, this invention consists in certain novel features of construction, combinations and arrangements of parts to be hereinafter more fully described, claimed and illustrated in the accompanying drawing in which:

Figure 1 is a perspective view of my improved button hook. Figs. 2, 3, and 4 illustrate three positions assumed by my improved buttoner during its operation.

Referring to the drawing by characters of reference, the numeral 1 designates generally my improved button fastener illustrating its application to a fragment of a garment 2 or other article to be fastened by means of buttons.

My improved device comprises a hook 3 formed upon the outer terminal of an arm 4 the opposite end of which is flattened as at 5 and provided with a slot 6 the inner end of which is offset as at 7 for a purpose to be hereinafter disclosed. A pin 8 extends through the slot 6 and connects the arm 5

with a lever 9 at the lower extremity of which is formed a claw or other suitable contrivance 10 for grasping a button. The opposite end of the lever 9 is bent to provide a hand grip 11 which is preferably apertured to provide a means for suspending the device when it is not in use.

The operation of the button hook is as follows: The pin 8 is placed in the offset end 7 of the slot 6, and the button hook 1 is grasped at this point between the index finger and thumb with the arm 4 and hook 3 extending upward and the hand grip 11 resting in the palm of the hand. A slight pressure upon the outer end of the flattened portion 5 of the arm 4 with the second finger holds the pin 8 in engagement with the offset 7 while the hook 3 is extended through the button-hole from the underside and the claw 10 engaged with the button as illustrated in Fig. 2. The hand grip 11 is then pushed downward to a substantially horizontal position and manifestly the button will be forced through the button hole as clearly disclosed in Fig. 3. After the button is forced through the button hole a slight pressure upon the top of the flattened end 5 of the arm 4 releases the pin 8 from offset 7 and allows it to slide along the slot 6 lessening the tension upon the hook 3 and permitting its ready removal from the button-hole.

Having thus fully described this invention what is claimed as new is as follows:

A button hook comprising an arm, a hook formed upon one end of the arm and adapted to grasp a button-hole the opposite end of the arm being flattened and provided with an L-shaped slot, a pin extending through the slot and connecting a lever to the end of the arm, a claw upon one end of the lever for grasping a button and a hand grip upon the opposite end of the lever for holding the same.

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

JOSEPH JOHNSON.

Witnesses:

W. E. Scott,
J. M. Wood.