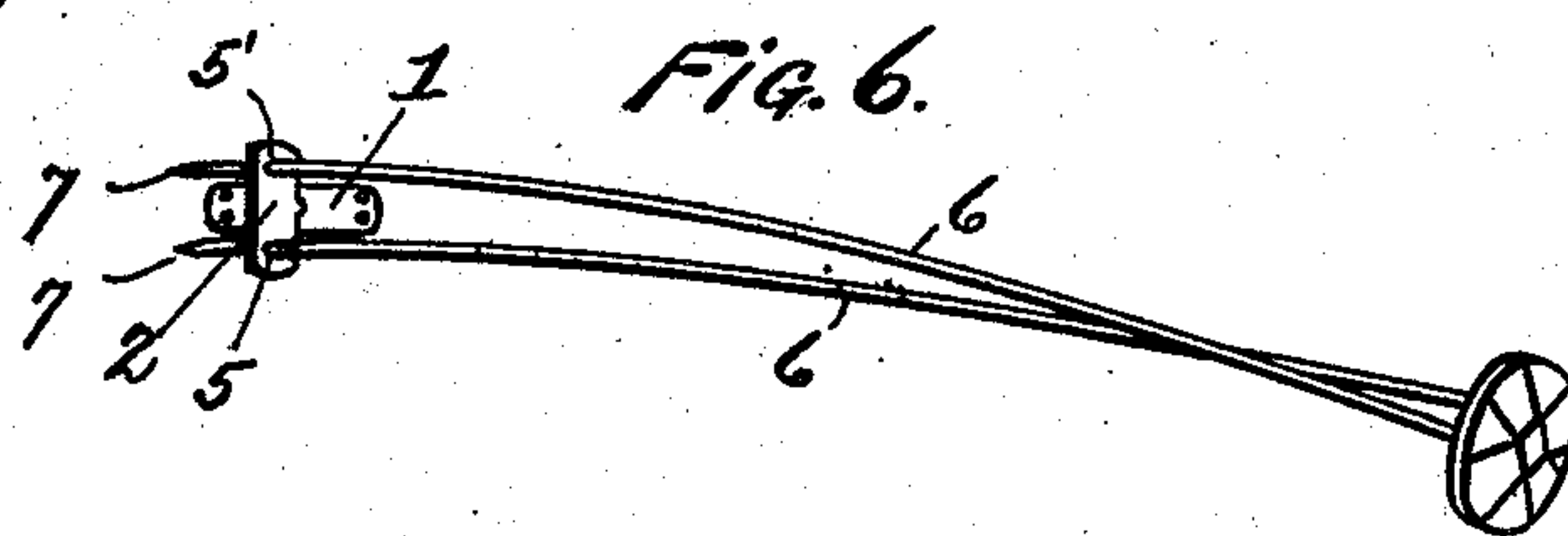
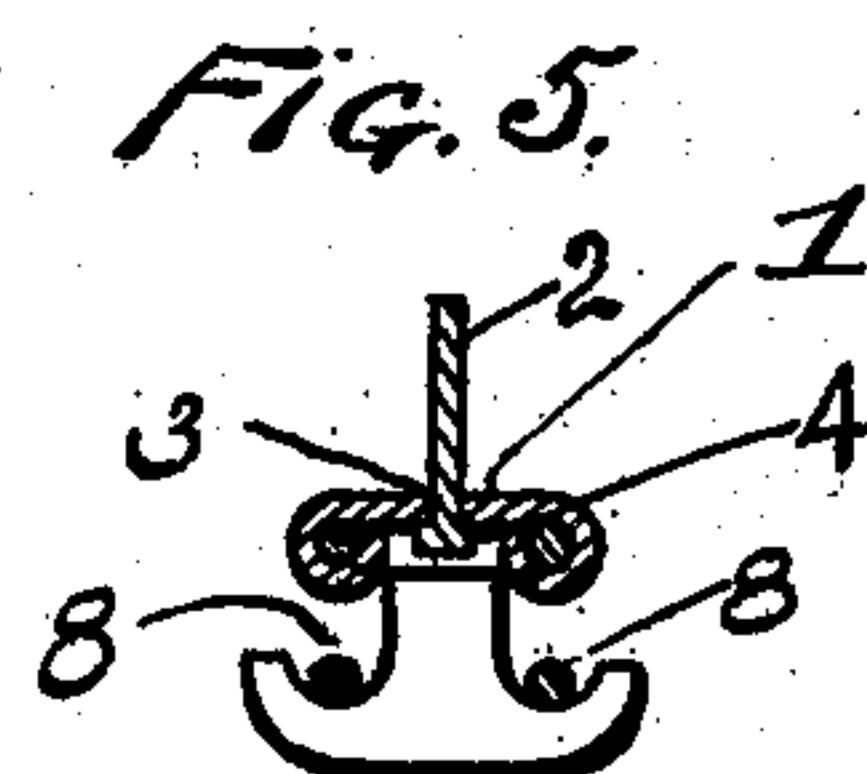
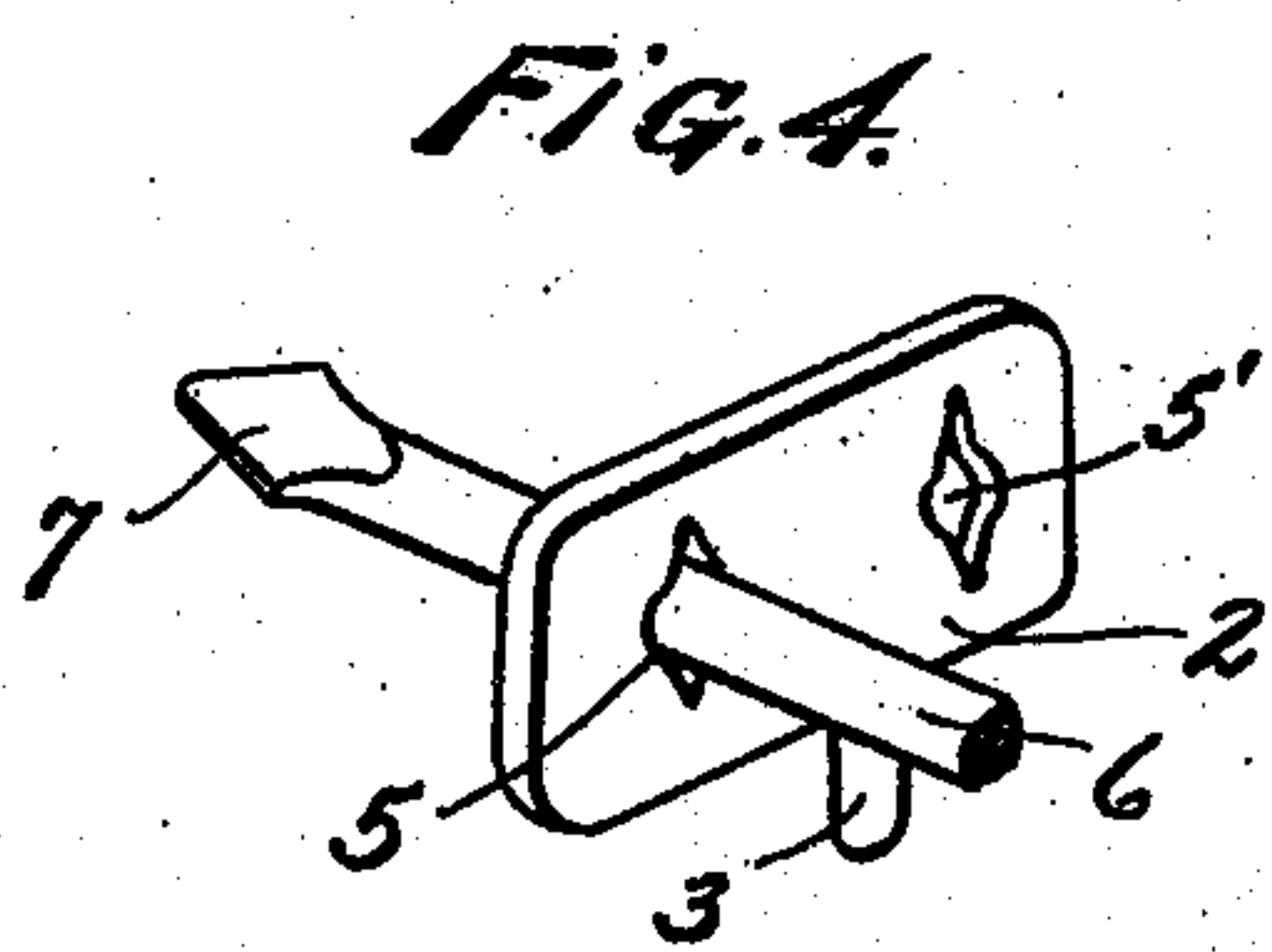
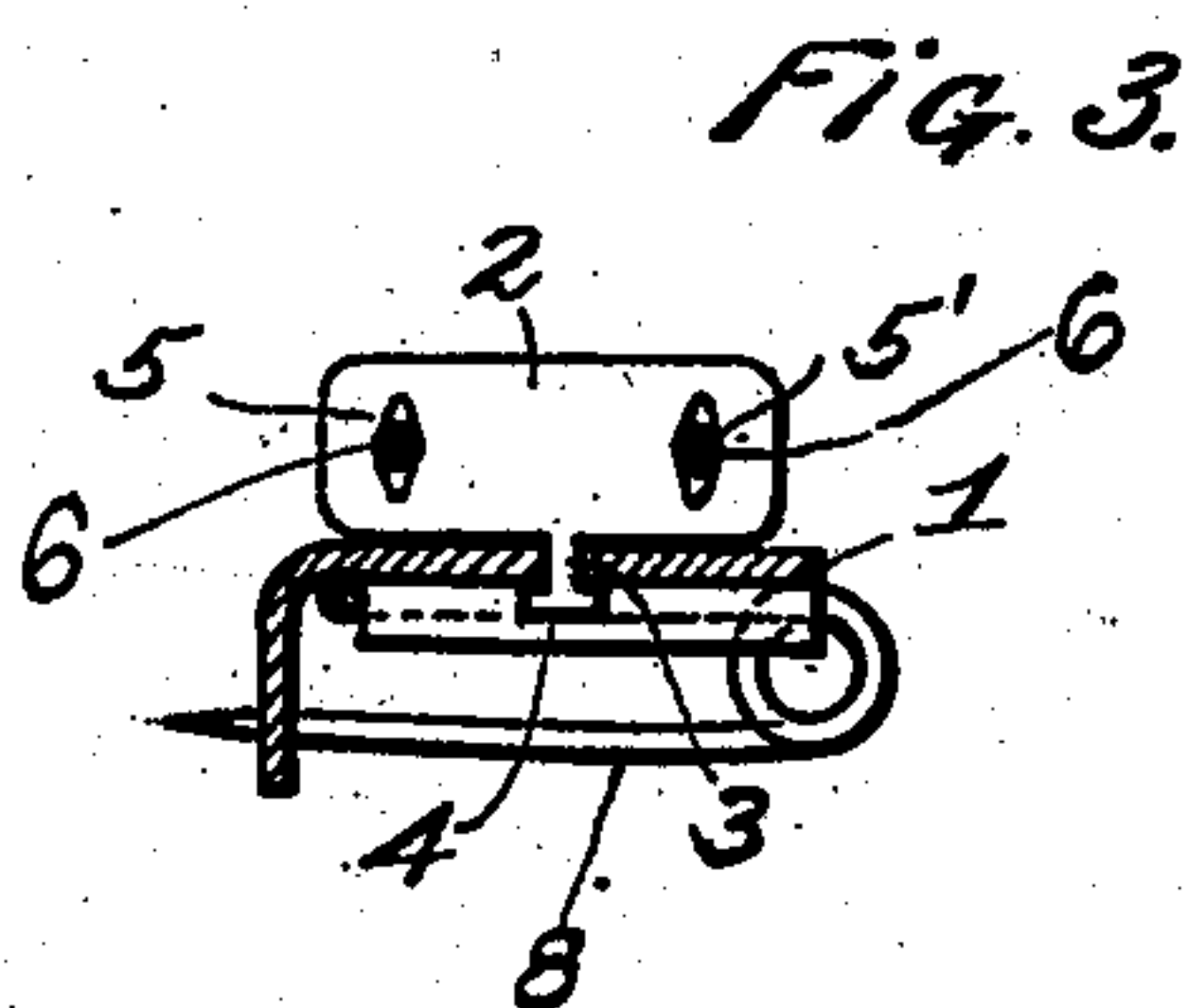
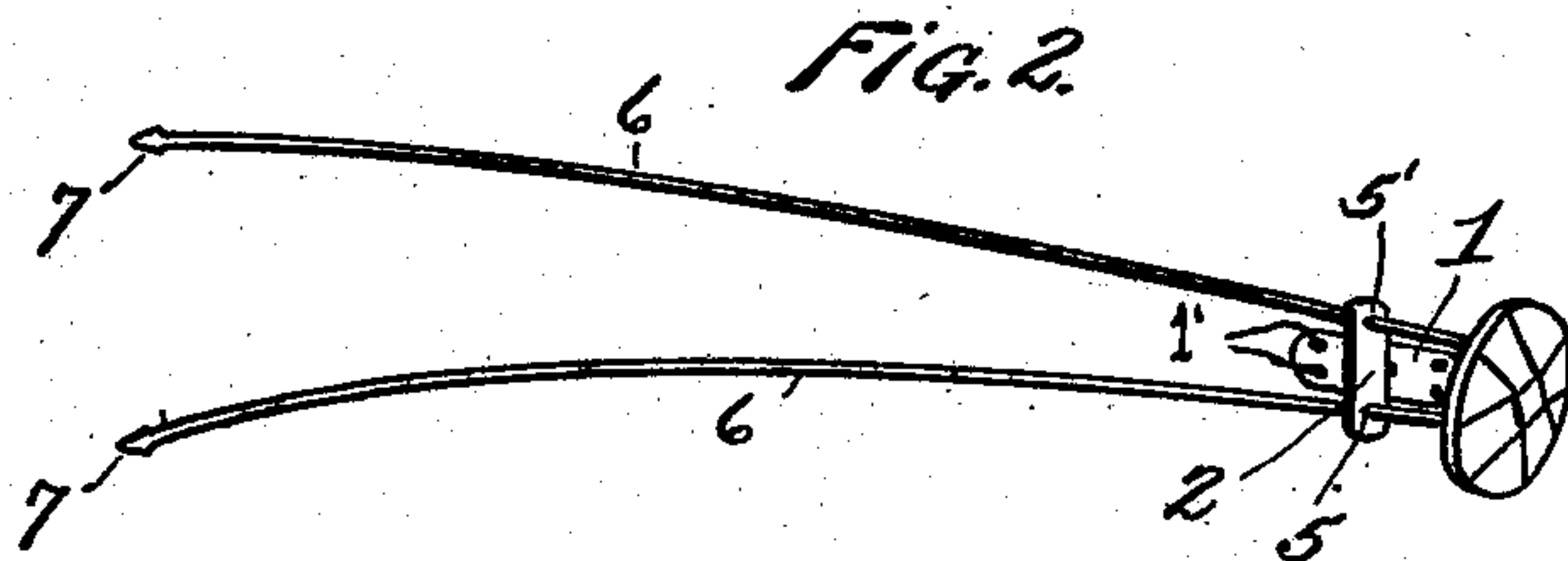
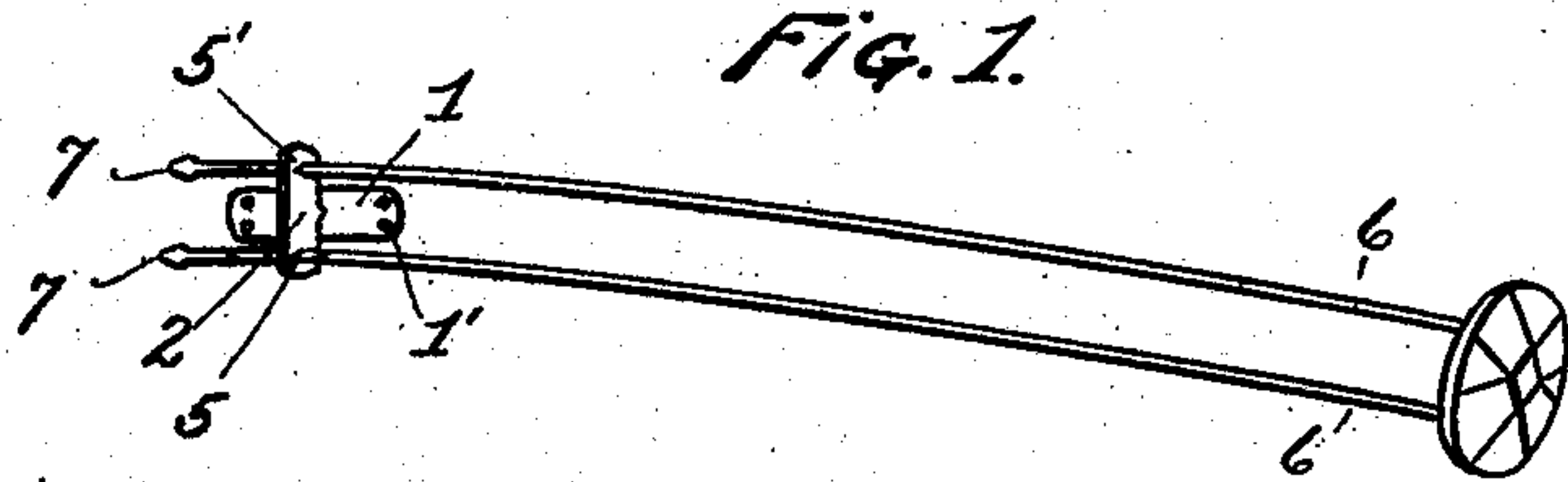


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HAT FASTENER.
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899,685.

Patented Sept. 29, 1908.



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UNITED STATES PATENT OFFICE.

EUGENE SEYFRIED, OF PHILADELPHIA, PENNSYLVANIA.

HAT-FASTENER.

No. 899,685.

Specification of Letters Patent.

Patented Sept. 29, 1908.

Application filed October 7, 1907. Serial No. 396,149.

To all whom it may concern:

Be it known that I, EUGENE SEYFRIED, a subject of the Emperor of Germany, residing in Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a new and useful Improvement in Hat-Fasteners, of which the following is a specification.

This invention relates to improvements in means for fastening ladies' hats in position on the heads of the wearers, and its objects are:

To furnish devices that when attached to a hat may remain permanently in position, avoiding temporary or permanent loss when not in actual use, and which devices neither damage the hat in application nor by subsequent and repeated use of that portion adapted to engage with the hair.

A further object is to provide such devices, with interchangeable pins, each having automatically spreading or diverging prongs adapted to hold the hat securely in position, and finally to provide the entire device in forms at once useful, ornamental and economical.

These objects are attained by the novel combination of parts hereinafter fully described and shown in the accompanying drawings, in which:

Figure 1, is a perspective view of my invention, the pin being in its initial or outer position. Fig. 2, is a similar view, but showing the pin advanced through its support. Fig. 3, is a sectional view of a modification of the invention. Fig. 4, is a perspective view of the pin support, one prong of the pin being in position. Fig. 5, is a section of the modification, taken about at a right angle to the section shown in Fig. 3. Fig. 6, is a perspective view of the device, showing the pin in position for complete withdrawal.

Similar characters refer to similar parts throughout the several views.

The invention consists of a base plate 1, having means for attachment to a hat, either by sewing with needle and thread, in which case the plate is provided with a number of perforations 1', for the purpose, or it may be made with a pair of spring pins 8 and 8', the manner of securing which is clearly indicated in Figs. 3 and 5, the latter view showing the securing means for the pins points. The shape of the plate is not specially restricted, but dependent upon fancy and convenience

in attachment, it being oblong, square or round as preferred.

The pin supporting and connecting plate 2, is pivotally supported by the base plate 1, in such manner as to be perpendicular with reference to it and turn freely in it being carried by the stem 3, which has a head 4, formed on it by riveting or upsetting its extreme end on the lower or inner side of the base plate 1. This sustaining plate 2, has two apertures 5 and 5', for the reception of the lateral members of the double pronged pin 6, which slide freely therein, the wire of which it is made being preferably round in cross section: the closed end is arranged in any preferred manner, or it may have attached a mounting for precious stones or other ornaments. In any case the pin 6 is made with the prongs thereof having a normal tendency to spring or spread apart, being of resilient material and as it is advanced through the plate 2, it expands or spreads open in the hair, thus obtaining a relatively secure grip, but without discomfort to the wearer or displacement of the hair. The inner ends of the pin are flattened slightly, presenting at the point 7, relatively broad, thin arrow shaped surfaces, rounded and smooth in contradistinction to the needle pointed pins in common use. The shape of these points not only prevents possible injury to the scalp of the wearer in arranging the hat in position, but the broad points prevent the pin from being withdrawn from the sustaining plate as they will not pass through by merely drawing the pin back. The apertures in the sustaining plate however, are slotted above and below the main opening in such manner that if the pin be given a peculiar twist, as indicated in Fig. 6, bringing the broadened ends into the plane of the slots, it can be readily withdrawn or inserted, hence the said prongs are readily and fully interchangeable. The application and use of this pin is deemed to be self evident and its advantages are not only greater security, but by its use repeated perforations of the hat are avoided, thus materially preventing its mutilation and deterioration.

Various minor modification can be made without departing from the general tenor of the invention, hence I do not wish to be understood as limiting the same to the precise form shown, but manifestly may make

changes within the scope of the appended claims.

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

1. A hat fastener comprising a pin embodying spaced spring prongs normally adapted to spring outwardly, a base plate for attachment to a hat and having an end thereof bent at about a right angle thereto, said bent end being provided with oppositely extended catches, spaced pins carried by said base plate and bent to form a spring loop and spaced ends, the free ends thereof being adapted to engage the catch aforesaid, the opposite edge portions of the base being bent to receive and engage the other ends of the pins, and a pin supporting and connecting plate movably mounted upon the base plate and provided with openings through which the prongs of the pin pass.

2. A hat fastener comprising a base plate having its side edges folded inwardly, its front end turned down at right angles to the top and formed with two recesses on its upper edge, a pair of spring wire pins contained one in each side fold of the said plate member, said pins extending rearwardly to coils formed in them and finally brought to the front in such manner that a portion near the points can rest in the recesses at the front end of said plate member, a vertical member revolubly secured in the plate member and a double pointed pin slidably contained in the said vertical member.

In testimony whereof, I have hereunto signed my name to this specification, in the presence of two subscribing witnesses.

EUGENE SEYFRIED.

Witnesses:

E. W. AUSTICE,
WARREN E. WILLIS.