

No. 791,505.

PATENTED JUNE 6, 1905.

J. P. RUNKEL.

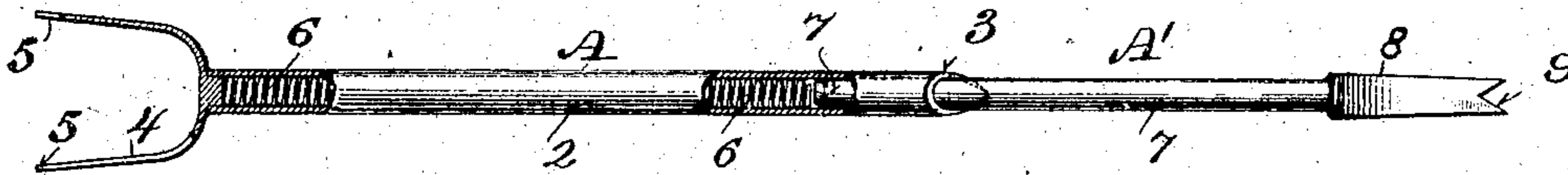
HAT PIN.

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Fig. 1.

Fig. 2.



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HAT-PIN.

SPECIFICATION forming part of Letters Patent No. 791,505, dated June 6, 1905.

Application filed August 12, 1904. Serial No. 220,507.

To all whom it may concern:

Be it known that I, JOHN P. RUNKEL, residing in Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented new and
5 useful Improvements in Hat-Pins, of which the following is a description, reference being had to the accompanying drawings, which are a part of this specification.

The invention relates to an improved hat-pin, adapted to be employed by ladies for fastening their hats on their heads.

The improved hat-pin is so constructed that it is adapted to be thrust through the hair and then caused to engage the crown of the hat
15 on the inside, thereby securing the hat in place on the head. The hat-pin is so constructed and used that no portion of the pin is exposed to sight, nor will it destroy the structure of the hat as hat-pins of the form commonly in
20 use do that are thrust through the material of the hat.

The invention consists of the hat-pin, its parts and combinations of parts, as herein described and claimed, or the equivalents thereof.

25 In the drawings, Figure 1 is an outline of a portion of the head of a person with a hat thereon and my improved hat-pin therewith, indicating the manner of its use. Fig. 2 represents my improved hat-pin, parts being
30 broken away and parts being shown in section to exhibit interior construction.

The improved hat-pin consists of two members A A', both the members and all parts of the hat-pin being advisably constructed of
35 metal. The member A consists of a small cylindrical tube 2, the front end of which at 3 is beveled or cut off diagonally, forming a point adapted to be readily thrust through the hair, and at its rear end the member A is
40 provided with a hat-engaging device which may consist of a fork 4, having sharpened points 5. Within the tube of the member A there is a coiled-wire spring 6, bearing at its inner end against the closed outer end of the
45 tube.

The member A' consists of a rod, forming a shank 7 of such size and length as to be adapted to slide or telescope freely in the tu-

bular member A, being held outwardly yieldingly by the spring 6, which permits the
50 shank 7 to be pushed farther into the tube 2, the spring collapsing therefor under pressure. The shank 7 is provided with a hat-engaging device consisting of a fork 8, having terminal sharp points 9, the structure on the end of the
55 shank 7 being in all respects advisably a duplicate of the structure on the outer end of the tube 2, so that the two hat-engaging devices are alike in form and mode of operation.

When put in use, the two members A and
60 A' are separated by withdrawing the shank 7 from the tube 2, and the tube or tubular portion of the pin 2 is pushed through the hair on that part of the head over which the crown of the hat is to be placed and the shank 7 is
65 then inserted in the tube. The hat is then placed on the head, one side of the crown being brought down over one end of the pin and the fork at that end of the pin is placed in engagement with the inside of the crown of the
70 hat at that side and then the pin is shortened by pushing the two members together telescopically and the other side of the hat is brought down over the free end of the pin and the points of the forks of that end of the pin
75 are put against the inside of the crown of the hat, and by the expansion of the spring both forked ends of the hat-pins are made to engage with the inner surface of the crown of the hat, whereby the hat is secured in place
80 on the head. The pin is of course of such length as adapts it to be employed in the manner described with any hat having a crown of the general character of hats in common use.

What I claim as my invention is—

85 1. A hat-pin, comprising two separable members adapted to be thrust through and thereby secured to the hair and telescoping one into the other, a spring holding the members outwardly yieldingly and permitting col-
90 lapsing inwardly, and means at the outer ends of the two members adapted to engage releasably the inner surface of the crown of a hat.

2. A hat-pin comprising a tubular member
95 having a sharpened inner end and a hat-en-

gaging outer end, a spring in the tube, and an inner telescoping member bearing at its inner end against the spring and having a hat-engaging device on its outer end.

- 5 3. A hat-pin, comprising a tubular member having a forked hat-engaging outer end, a coiled spring in the tube, and a shank member slidable in the tubular member against

the spring and having a forked hat-engaging outer end. 10

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

JOHN P. RUNKEL.

Witnesses:

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