W. J. PATON.

HAT FASTENER.

APPLICATION FILED APR. 20, 1909.

959,586. Patented May 31, 1910.

Fig. 1.

Fig. 4.

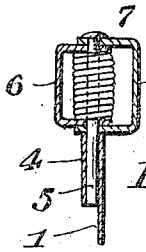

Fig. 3.

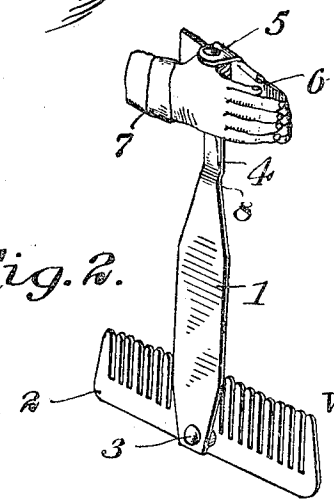

Fig. 2.

Witnesses

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UNITED STATES PATENT OFFICE.

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HAT-FASTENER.

959,586. Specification of Letters Patent. Patented May 31, 1910.

Application filed April 20, 1909. Serial No. 491,091.

To all whom it may concern:

Be it known that I, WALTER J. PATON, citizen of the United States, residing at Galva, in the county of McPherson and State of Kansas, have invented certain new and useful Improvements in Hat-Fasteners, of which the following is a specification.

This invention comprehends certain new and useful improvements in hat fasteners of that type designed particularly for ladies' use and arranged to supersede the customary hat pins that are inconvenient and apt to injure both the hat and the hair.

The invention has for its object a simple, durable and efficient device of this character which consists essentially of a comb that may be securely placed in the hair, and a clasp connected to the comb and adapted to be engaged with the hat, the fastening being quite inconspicuous when in use and possessing certain other advantages that will render it particularly attractive to those for whom it is intended.

With this and other objects in view that will more fully appear as the description proceeds, the invention consists in certain constructions and arrangements of the parts that I shall hereinafter fully describe and then point out the novel features thereof in the appended claim.

For a full understanding of the invention and the merits thereof and also to acquire a knowledge of the details of construction, reference is to be had to the following description and accompanying drawing, in which:

Figure 1 is a view illustrating the application of a hat fastener constructed in accordance with my invention; Fig. 2 is a perspective view of the fastener detached; Fig. 3 is a detail sectional view illustrating the connection between the clasp and the shank; and, Fig. 4 illustrates a modification hereinafter specifically described.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawing by the same reference characters.

Referring to the drawing, the numeral 1 designates the shank of my improved hat fastener, the shank being in the form of a bar of suitable metal and being pivoted at one end of an intermediate portion of a comb 2. The pivotal connection between the comb and the shank is established through the instrumentality of a pin 3, which is disposed substantially perpendicularly to the shank and admits of the comb being turned freely to assume different positions in angular relation thereto, the comb being arranged in a plane substantially parallel to the plane of the shank and being normally disposed at right angles thereto with its teeth facing toward the opposite end thereof. At its other end the shank is formed with a socket 4 designed to receive one end of a longitudinally disposed spindle 5 upon which are swiveled the pivoted jaws 6 of a laterally facing spring-pressed clasp 7. The clasp may be of any suitable size or design and in the present instance each jaw represents a hand.

In the practical use of this improved device, the shank is held in a vertical position with the comb at the lower end thereof and the teeth of the comb facing upwardly, as shown in Fig. 2, the comb is then engaged with the side or back hair of the wearer and when in position is substantially hidden from view, the shank projecting upwardly above the comb in close proximity to an adjacent portion of the hat, whereby to admit of the spring clasp 7 being connected thereto to retain the hat in position against accidental displacement. By virtue of the swiveled connection between the clasp and the shank it is to be observed that the former may be turned to assume a position substantially in the plane of the latter, so as to be out of the way when the comb is being adjusted in the hair, after which the clasp may be turned to any angular position found most convenient for effectually engaging the hat.

It is to be understood that the comb 2 may be shaped to fit the head, so as to be somewhat in the nature of a "side-comb", and also that the comb and the other parts of the device may be constructed of any material found most suitable and may be ornamented according to one's taste.

By referring particularly to Fig. 2, it will be observed that the shank is offset in proximity to the socket 4, as indicated at 8, to form, in effect, a seating recess to accommodate the comb, when the same is turned into folded position in the direction of the length of the shank. A substantially smooth unobstructed surface is thus afforded whereby to admit of the device being readily car-

ried in the pocket without liability of becoming caught therein.

From the foregoing description and accompanying drawings, it will be apparent that I have provided an improved fastener which will serve to attach a hat to prevent the same from being blown off or otherwise accidentally displaced; which obviates the use of the dangerous and objectionable hat pin; which embodies the characteristics of simplicity, durability and efficiency; which comprises but few parts which may be easily assembled; and which may be manufactured at a small cost, enabling it to be placed upon the market at a price that will permit its general adoption. Furthermore, attention is to be directed to the fact that inasmuch as the comb is pivotally connected to the shank the former may be reversed or turned, so that the teeth face away from the length of the latter and project therebeyond to admit of the device being employed in combing the hair. In this instance the shank serves as a handle by means of which the comb may be readily manipulated.

In another modification of the invention, as illustrated in Fig. 4, the socket 4^a and spindle 5^a are angularly disposed substantially at right angles to the plane of the shank, whereby to render the clasp 7^a susceptible of turning about a transverse axis and admit of the same normally facing away from the length of the shank, as has been found desirable in practice.

Having thus described the invention what is claimed as new is:

As a new article of manufacture, a hat fastener comprising a substantially flat shank formed at one end with a tubular socket, a spindle fitted in the socket and projecting therebeyond, spring-pressed jaws rotatably mounted on the spindle and coacting to form a swiveled clasp, a pivot pin extending perpendicularly from the other end of the shank on one side of the plane thereof, and a comb mounted near its middle point on the pivot pin to rotate in a plane substantially parallel to the plane of the shank, the shank being offset in proximity to the socket to form, in effect, a seating recess to accommodate the comb, when the latter is positioned in the direction of the length of the shank.

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

WALTER J. PATON. [L. S.]

Witnesses:
LURAL S. RYAN,
E. M. BROOK.