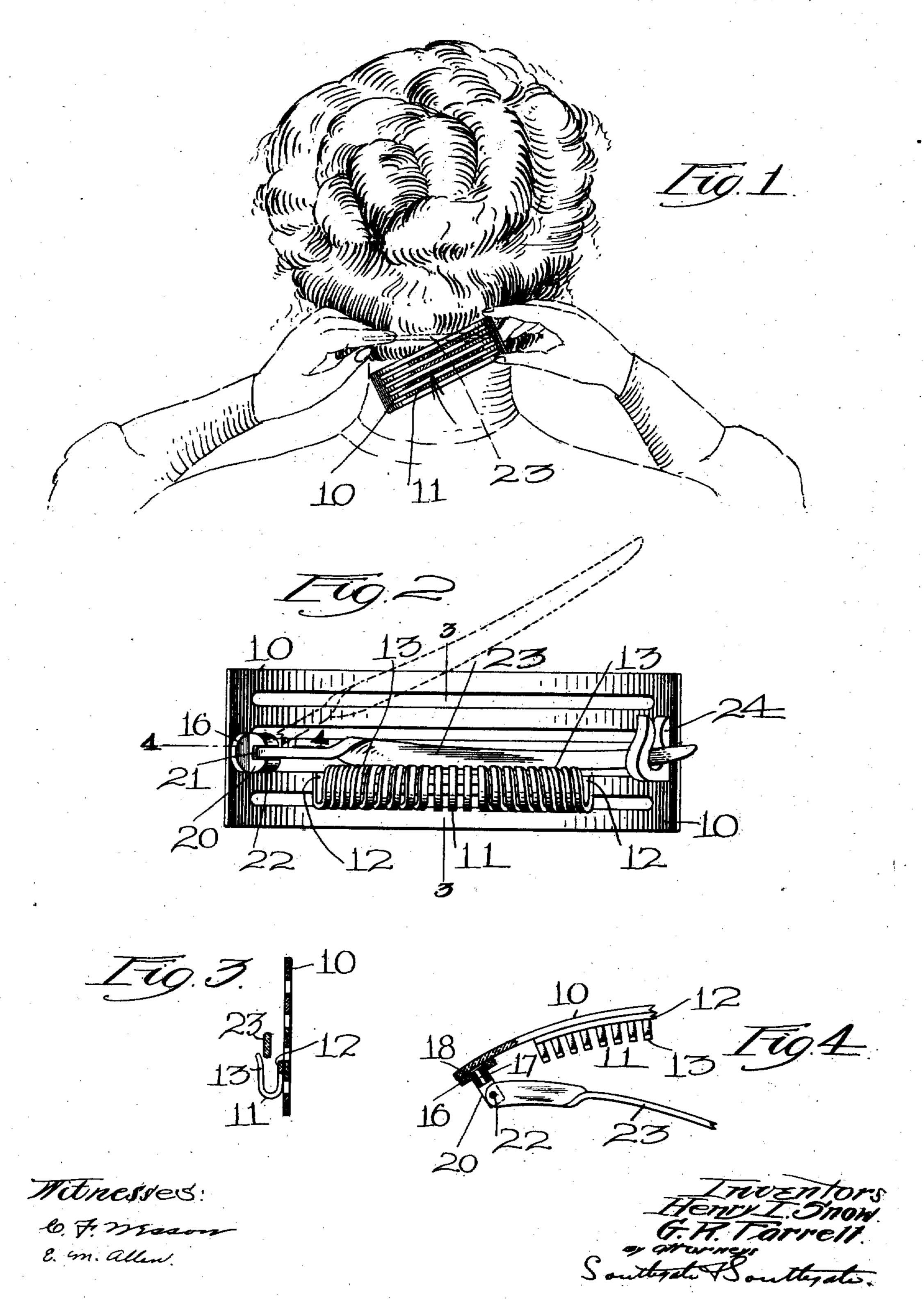
H. I. SNOW & G. R. FARRELL.

BARRETTE.

APPLICATION FILED NOV. 1, 1910.

989,656.

Patented Apr. 18, 1911.



UNITED STATES PATENT OFFICE.

HENRY I. SNOW AND GEORGE R. FARRELL, OF LEOMINSTER, MASSACHUSETTS, ASSIGN-ORS TO YALE NOVELTY COMPANY, OF LEOMINSTER, MASSACHUSETTS, A CORPORA-TION OF MASSACHUSETTS.

BARRETTE.

989,656.

Specification of Letters Patent.

Patented Apr. 18, 1911.

Application filed November 1, 1910. Serial No. 590,110.

To all whom it may concern:

George R. Farrell, citizens of the United | is shown as provided with a structure 11 States, both residing at Leominster, in the 5 county of Worcester and State of Massachusetts, have invented a new and useful Barrette, of which the following is a specification.

This invention relates to a hair ornament 10 and is particularly adapted for barrettes.

The principal objects of the invention are to provide a barrette with a simple, convenient, and inexpensive form of hair retaining means; to provide a practicable ar-15 rangement of locking pin or tongue to cooperate therewith in such a manner that when the barrette is applied to the hair and brought up to such position as to cause the pin to be locked or fixed to the barrette, 20 the hair held by the retaining means will be additionally secured by the retaining pin itself; to provide such a relationship between the hair retaining means and locking pin that they will assist each other in hold-25 ing the hair as well as in holding the barrette in position; and to provide an improved construction of post to which the locking tongue or pin is pivoted, whereby said tongue can be moved with respect to 30 the barrette substantially along the surface thereof toward the rear instead of being moved only transversely to the surface of the barrette.

Further objects and advantages of the in-35 vention will appear hereinafter.

Reference is to be had to the accompany-

ing drawings in which—

Figure 1 is a rear view of a lady's head showing a preferred form of this invention 40 in the act of being applied thereto; Fig. 2 is a view of the opposite side of the barrette showing it in the position assumed by the parts when locked in position in the hair; Fig. 3 is a sectional view of the same on the 45 line 3-3 of Fig. 2; and Fig. 4 is a plan thereof showing parts in section on the line 4—4 of Fig. 2.

The invention is shown as applied to a barrette of a well-known type having a 50 curved body 10 and illustrated as provided with a plurality of horizontal bars, although it will be understood that this invention can be applied to barrettes and the like of all forms, sizes and types. In order to pro-55 vide for engaging the short locks at the back

b all whom it may concern:

Be it known that we, Henry I. Snow and means of the barrette itself, this barrette which is substantially in the form of a comb having a rib 12 at the back and top cement- 60 ed to the back of the barrette. As the barrette is illustrated in a form having longitudinal bars this is taken advantage of by cementing or otherwise securing this comb back to the rear of one of them, preferably 65 one only a short distance above the bottom. If the bars are not present it is secured to the back of the barrette at about the same elevation. The teeth 13 of the comb extend downwardly from the back rib along the 70 surface of the barrette to a point preferably somewhat short of the bottom of the barrette and in the present instance to a point concealed by the lower rib thereof. At this point they extend away from the surface of 75 the barrette and form a comparatively short curve or hook and then project upwardly. The teeth at all points are parallel with each other and they preferably extend up to a point about on a level with the top of 80 the comb or a little above the same. The teeth may be bent out slightly at the end if desired as shown in the drawings.

It will be seen that with this hair retaining means a barrette can be applied to the 85 hair by an upward movement which will cause the comb teeth to engage in the hair and hold the short locks. This is an important feature, but if used with an ordinary locking pin or tongue it would not be con- 90 venient because it would be so difficult to perform the operation just mentioned, and also to secure the barrette in position by the tongue. In order to avoid this difficulty the following mechanism is provided. On 95 the concave side of the barrette near one end is a flat plate 16 preferably of circular shape. Through this plate passes a hollow flanged pivot 17 or other member projecting normally from the surface of the plate 16. 100 This pivot is provided with a circular flange 18 at the inner side of the plate 16 and this plate is cemented or otherwise secured to the rear surface of the barrette in such a way that the pivot projects normally there- 105 from and constitutes a swivel support on which the post 20 is swiveled. The pivot may be free to revolve in the plate 16 or it may be fixed thereto as desired. This post 20 has the ordinary appearance and 110

through the side members of the post trans-! the barrette in position pivoted to the bar-5 versely to the axis on which the post is rette substantially in line with the ends of secured at the opposite end by any of the

usual retaining devices 24.

In applying the device to the hair, the pin is first run through the hair in the usual way with the body of the barrette projecting downwardly at an angle greater than that shown in Fig. 1. This being ac-15 complished, the body of the barrette is the pin passes into the retaining device 24. It will be seen that all this time the comb teeth are engaging the hair and getting it 20 into proper position to firmly bind it thereon as shown in Fig. 2. In that position the pin for most of its length passes between the ends of the comb teeth and the concave surface of the barrette so that it causes the 25 hair to be deflected toward the surface of the barrette and holds it firmly against that surface, and in the comb teeth. Thus the locking pin forces the hair into the comb and holds it there, and the comb holds the 30 hair against the pin, thus more firmly holding the barrette in position. The swiveled form of retaining pin can be used for other purposes if desired.

While we have illustrated and described 35 a preferred embodiment of the invention, we are aware that numerous modifications can be made therein by any person skilled in the art without departing from the scope of the invention as expressed in the claims. 40 Therefore, we do not wish to be limited to

all the details of construction herein shown and described, but

What we do claim is:—

1. As an article of manufacture, a bar-45 rette comprising a body having on the back thereof a series of comb teeth projecting downwardly close to the barrette, then curving away from the barrette and finally up-

has a slot 21 at the outer end. The end of | wardly, said teeth being substantially paralthe pivot is shown as flanged outwardly | lel with each other and spaced from the back 50 within the slot 21. A pin 22 extends of the barrette, a fastening pin for securing swiveled and the fastening or locking pin | said teeth movable toward said teeth along or tongue 23 is pivoted thereon. This is | the rear surface of the barrette, and means 55 substantially in line with the ends of the teeth for securing the other end of the pin.

2. In a hair ornament the combination with a series of upwardly extending rear teeth spaced from the back of the barrette, 60 of a fastening pin pivoted on the barrette substantially in line with the ends of the series of teeth, and means, near the other brought around as shown in Fig. 1, until | end of the series of teeth and substantially in line with their ends, for holding the end 65 of said pin, said pin being movable along the surface of the barrette toward said teeth, and being held in position with its body partly behind the top of said teeth and substantially on a level therewith by said 70 fastening means.

3. As an article of manufacture, a hair ornament having cemented on the surface thereof a plate having a perforation therethrough, a pivot extending through said 75 perforation and held in position by the plate, and a fastening pin pivotally connected with

said pivot.

4. As an article of manufacture, a hair ornament having cemented on the surface 80 thereof a plate provided with a perforation therethrough, a hollow pivot having a circular flange at its end extending through said perforation, said flange being held between the body of the hair ornament and 85 the plate, whereby the eyelet is held in position, and a fastening pin connected with said pivot.

In testimony whereof we have hereunto set our hands, in the presence of two sub- 90

scribing witnesses.

HENRY I. SNOW. GEORGE R. FARRELL.

Witnesses:

James F. McLaughlin, P. H. RILLELEA.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."