

No. 893,025.

PATENTED JULY 14, 1908.

G. G. SINCLAIR.
BARRETTE.

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Fig. 4.

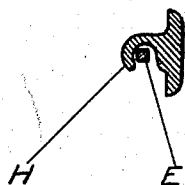


Fig. 1.

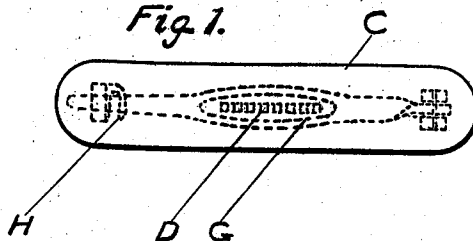


Fig. 2.

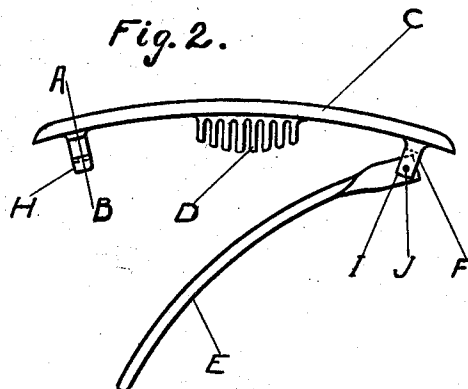
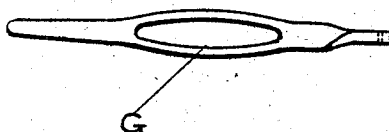


Fig. 3.



Witnesses:
Charles E. Chase.
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UNITED STATES PATENT OFFICE.

GEORGE G. SINCLAIR, OF LEOMINSTER, MASSACHUSETTS, ASSIGNOR TO NEWTON & MERRIMAN, OF LEOMINSTER, MASSACHUSETTS, A FIRM.

BARRETTE.

No. 893,025.

Specification of Letters Patent.

Patented July 14, 1908.

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To all whom it may concern:

Be it known that I, GEORGE G. SINCLAIR, a citizen of the United States, residing at Leominster, in the county of Worcester and Commonwealth of Massachusetts, have invented certain new and useful Improvements in Barrettes; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the characters of reference marked thereon, which form a part of this specification.

This invention relates to hair fasteners and ornaments and particularly to barrette fasteners, and has for its object to provide novel means for engaging the hair whereby the hair is held in place, and the retaining device is securely fastened.

A further object of this invention is to provide a body or plate having a series of teeth thereon and a pin having an opening to receive the teeth when the pin is fastened at its free end, it being understood that one end of the pin is pivoted to suitable ears, to be hereinafter referred to.

It is also an object of the invention to provide teeth which are reduced in length from the center to the ends of the row of teeth in order that the opening of the pin need not be necessarily elongated, it being understood that as the body swings in an arc of a circle, long teeth at the ends of the row of teeth would prevent the free movement of the body unless the opening in the pin is unusually long.

It is also an object of the invention to provide a novel device of the character noted, which will possess advantages in points of simplicity, efficiency and durability, proving at the same time comparatively inexpensive to manufacture.

With the foregoing and other objects in view, the invention consists in the details of construction and in the arrangement and combination of parts to be hereinafter more fully set forth and claimed.

In describing the invention in detail, reference will be had to the accompanying drawings forming part of this specification, wherein like characters denote corresponding parts in the several views, in which—

Figure 1, is a plan view of the body of the device, the pin and pin fastener and teeth being shown in dotted lines; Fig. 2, illustrates a side elevation of the device with the pin detached from the fastener; Fig. 3, is a detail view of the pin; and Fig. 4, is a sectional view on the line A—B, of Fig. 2, with the end of the pin shown in engagement with the fastener.

In the drawing C, denotes the body of the device which is preferably curved as shown in Fig. 2, the said body being provided with a series of teeth D, arranged centrally and longitudinally of the body, said teeth being reduced in length from the center to the ends of the row. The purpose of this reduction in the length of the teeth is to provide for the free passage of the teeth into the opening of the pin after the pin has been applied to the hair, and by increasing the length of the intermediate teeth increased engaging surfaces are provided.

The pin E, is pivoted to the ears F on the body and said pin is widened intermediate its length and is provided with an elongated opening G, designed to receive the teeth heretofore referred to. The body is further provided with a hook H, or other pin retaining or engaging member for the purpose of retaining the body and pin in locked engagement. The end of the pin which is pivoted to the ears is flattened and is provided with an aperture I, which receives the pivotal pin J, in the ears of the body.

The manner of using this device and the operation of the parts need not, it is thought, be described in detail as the foregoing description will enable those skilled in the art to make and use the same.

What I claim is—

1. A hair fastener comprising a body with teeth projecting from the inner side thereof and a pin pivoted to the body and having an opening to receive the teeth.

2. A hair fastener comprising a body with teeth in alinement on its inner surface, a pin pivotally connected to the body, having an elongated opening to receive the teeth.

3. A hair fastener comprising a body with teeth in alinement, a suitably fastened pin adapted to coact with the teeth, said pin

being pivotally connected to the body and having an opening to receive the teeth.

4. A hair fastener comprising a body with teeth in alinement and gradually reduced in
5 length from the center toward the two ends, a suitably adapted pin fastened to coact with the teeth, said pin being pivotally con-

nected to the body and having an opening to receive the teeth.

GEORGE G. SINCLAIR.

Witnesses:

A. EUGENE NEWTON,
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