

(No Model.)

J. G. EISELY.
ORNAMENTAL COMB.

No. 323,798.

Patented Aug. 4, 1885.

Fig. 1.

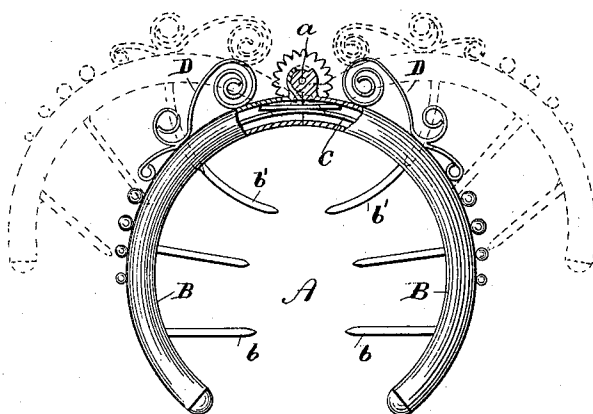
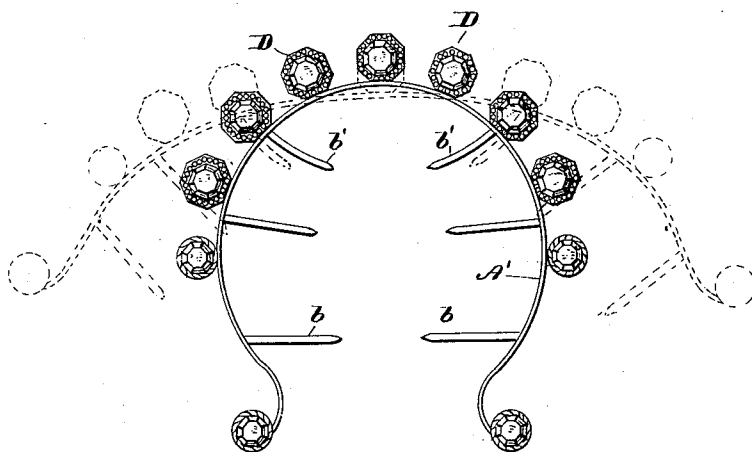


Fig. 2.



Witnesses.
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UNITED STATES PATENT OFFICE.

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ORNAMENTAL COMB.

SPECIFICATION forming part of Letters Patent No. 323,798, dated August 4, 1885.

Application filed March 27, 1885. (No model.)

To all whom it may concern:

Be it known that I, JOHN G. EISELY, a citizen of the United States, residing at Philadelphia, (Chestnut Hill,) in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Ornamental Combs; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to certain improvements in ornamental combs used by ladies, and has for its object to produce a comb which cannot possibly fall out of the hair when adjusted, thus overcoming the great objection to ordinary toothed combs of this class, and which at the same time can be manufactured cheaply, and is very simple in construction.

It consists in certain novel arrangements of parts, all of which I will now proceed to point out and describe, reference being had to the accompanying drawings, in which—

Figure 1 is a plan view of a comb embodying my invention, and Fig. 2 a modification.

Referring to said drawings, A is a band formed of two curved segmental sections, B B, hinged together at *a*, and provided with a spring, C, which enters the hollow ends of the sections B B, or is secured in any other suitable manner, and tends to draw the outer ends of said sections normally toward each other, as shown.

b b are inwardly-projecting teeth in the plane of the band and secured to the sides of the sections B B. The two upper teeth, *b' b'*, are curved upwardly, as shown, whereby, when said comb is adjusted or removed, the teeth will not pull the hair of the wearer.

If desired, instead of making the band in two sections, it may be formed of a single strip of elastic material, A', bent as shown in Fig. 2, the arrangement of the teeth being the same. This latter construction can be used when a very light comb is desired; but in making heavy combs I find the hinged sections far preferable.

D is the ornamental portion of the comb.

To adjust my comb, pull the outer ends of the band apart, as shown in dotted lines, place the same in the desired position on the head, and, then releasing the ends, the spring will cause them to come together, the inwardly-projecting teeth will enter the hair, and thus hold the comb securely in place until it is desired to remove the same.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. As a new article of manufacture, a comb composed of two segmental sections, B B, secured together at one end, and provided with the spring C and inwardly-projecting teeth *b b*, substantially as shown and described.

2. As a new article of manufacture, a comb composed of two segmental sections, B B, hinged together at one end, and provided with the spring C, and inwardly-projecting teeth *b b*, and upwardly-curved teeth *b' b'*, substantially as shown and described.

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

JOHN G. EISELY.

Witnesses:

CHARLES H. WEISS,
WILLIAM H. EMHARDT.