(No Model.)

H. A. EMERY.

INVISIBLE COMB FOR HAIR DRESSING.

No. 459,000. Patented Sept. 8, 1891.

Fig. 1.

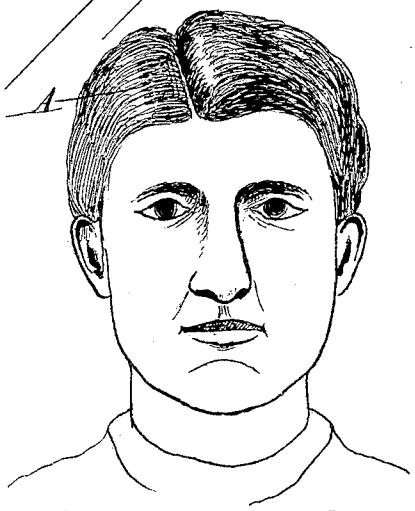


Fig. 2.



Fig. 3.

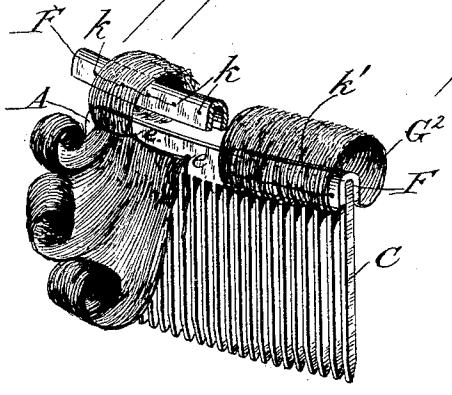
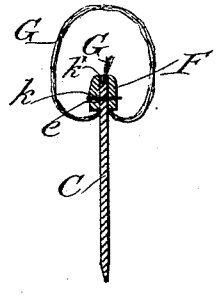


Fig. 4.



Attest:

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UNITED STATES PATENT OFFICE.

HARRIET A. EMERY, OF WASHINGTON, DISTRICT OF COLUMBIA.

INVISIBLE COMB FOR HAIR-DRESSING.

SPECIFICATION forming part of Letters Patent No. 459,000, dated September 8, 1891.

Application filed June 16, 1890. Serial No. 355,663. (No model.)

To all whom it may concern:

Be it known that I, HARRIET A. EMERY, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Invisible Combs for Hair-Dressing; 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 an improvement in combs for use with wigs, beards, and other forms of hair-dressing, the object of the invention being to provide a device which will form a foundation and frame-work over which the hair is drawn and upon which the wig or other form of hair-dressing is built; and the invention consists in the construction, arrangement, and combination of the several parts, substantially as will be hereinafter described and claimed.

In the annexed drawings, illustrating my invention, Figures 1 and 2 are views showing the position of the comb when practically applied for use upon the head of the wearer. Fig. 3 is a perspective view of the comb and of the removable cap with which it is provided. Fig. 4 is a cross-section of the comb as shown in Fig. 3, with the cap and puff secured thereto.

Like letters of reference designate corresponding parts throughout the different figures of the drawings.

A denotes the body of the comb, which is provided with the teeth C. The upper solid edge or bar of the body A is provided with perforations *e*, through which the stitches are passed to secure the hair of the wig, beard, or other article of hair-dressing in proper place upon the comb or to connect to the edge of the comb-body the removable cap, which I will presently describe.

With all the various forms of my improved comb I provide a cap adapted to be applied to or removed from the comb, which cap constitutes an important feature of the present invention. This cap is best shown in Fig. 3. It is denoted by the reference-letter F. It consists of a longitudinal strip of suitable length having a longitudinal groove therein, which is adapted to receive the edge of the comb, and the said cap is provided with a series of perforations *k* on each side of the said groove and with a longitudinal slot *k'* on the top side thereof. The groove with which the cap F is provided is such that the cap may fit down over the end of the various forms of comb which I have devised. The object of the cap is to enable a puff or other article of hair-work to be applied thereto. By referring to Fig. 3 we see how the puff is applied to the cap. The woven headings on one end of the hair-work are stitched to the cap by passing the stitches through the perforations *k* on one side of the cap, and then the woven headings on the other end of the hair-work are passed through the slot *k'* once or twice, as the case may be, in order to wind the puff upon the cap, (this winding may be dispensed with, if desired,) and then the woven headings on the other end of the hair-work are stitched to the other side of the cap. When this has been done, the puff or other article of hair-work will be connected firmly to the cap, and the latter may now be placed upon the edge of the comb-body and secured in position by suitable stitches passing through the perforations in the cap and perforations in the comb-body. Other forms of hair-work, as G^2, (see Fig. 3,) may be applied to the comb-body by suitable stitching, and thus the comb-body is adapted to simultaneously carry the cap which supports the puffs and also other forms of hair-work that are connected directly to the body. Instead of having one cap running the whole length of the comb, short caps may be devised, and thus more than one employed with a single comb. Furthermore, the slot *k'* may be dispensed with, if desired, as it will not always be necessary to wind the puff upon the cap.

I am aware of the patent to L. Presser, No. 250,967, dated December 13, 1881, entitled "Means for attaching artificial hair to the head," in which patent is shown the combination of a mass of artificial hair with a comb and with a strip, between which strip and the bar of the comb the hair is secured, the hair-waves overlying the comb-teeth and extend-

ing laterally beyond the same; but I do not consider that said patent in any way conflicts with my invention, and hereby disclaim any intention of trying to cover in this case anything shown or described in the said Presser patent.

In my other pending application for Letters Patent upon a frame for combs, filed December 1, 1890, Serial No. 373,265, I have claimed the combination, with a comb, of a suitable frame, which is bent, curved, or otherwise shaped in order to adapt it to fit the contour or outline of the head or face or any part thereof, in order that hair, wigs, or other forms of hair-dressing may be arranged or located thereon, so as to effectually conceal bald spots and neatly dress the hair. In the present case, however, my invention is clearly distinguished from what is shown in my other application, inasmuch as in this case I am covering the combination, with a perforated comb-bar, of a removable longitudinally-grooved cap adapted to be seated upon said bar in the manner described and hereinafter claimed.

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

1. The combination, with the comb having its bar provided with a series of perforations, of a removable cap having suitable perforations to permit the hair-work to be stitched thereto and provided with a longitudinal groove which is adapted to receive the edge of the comb, said cap being adapted to be seated on the top of the comb with the edge of the comb-bar in its groove, substantially as described.

2. The combination, with the comb-body having teeth and perforations, of a removable grooved cap having a longitudinal opening along the top and perforations corresponding to those in the body of the comb, said cap adapted to be seated upon the top of the comb, substantially as described.

HARRIET A. EMERY.

Witnesses:
G. WILLIAMS,
E. E. EGE.