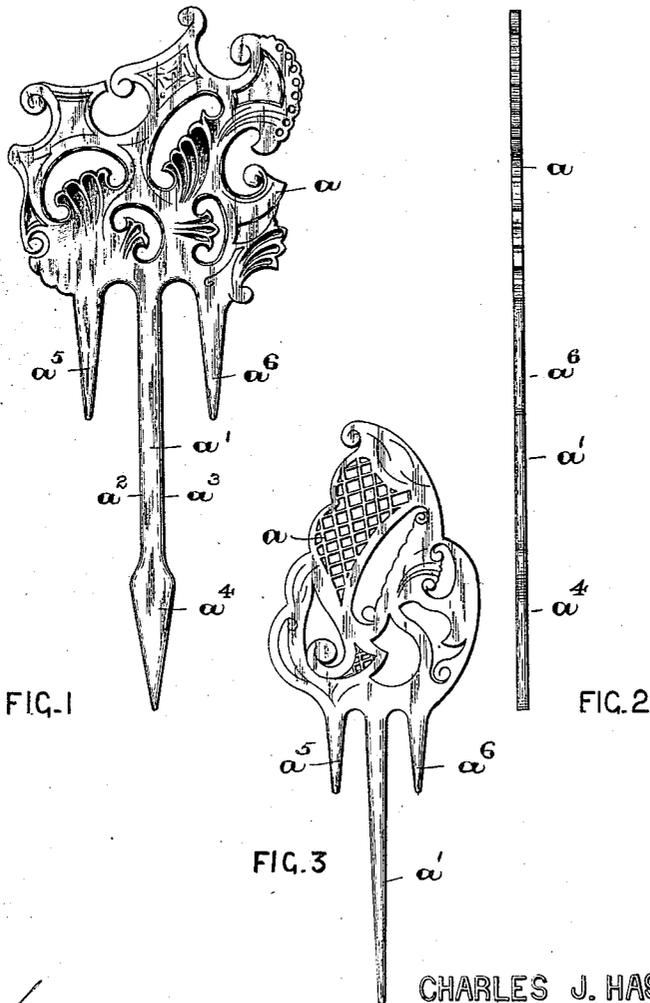


(No Model.)

C. J. HASENAUER.  
COMB.

No. 538,830.

Patented May 7, 1895.



WITNESSES:

*H. M. Marsh*

*Wm. C. Canfield, Jr.*

INVENTOR:

CHARLES J. HASENAUER.

BY

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ATTORNEY

# UNITED STATES PATENT OFFICE.

CHARLES J. HASENAUER, OF NEWARK, NEW JERSEY, ASSIGNOR OF ONE-HALF TO THOMAS MCGINNIS, OF SAME PLACE.

## COMB.

SPECIFICATION forming part of Letters Patent No. 538,830, dated May 7, 1895.

Application filed February 6, 1895. Serial No. 537,461. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES J. HASENAUER, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Ladies' Dress-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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The present invention relates to a novel form of ornamental or dress comb to be used in connection with the back hair of ladies; and the invention has for its object to provide a comb, made of any suitable material, or of any design in outline and surface ornamentation, which, when arranged in the hair will not bind or twist like those now in use, and furthermore, said invention has for another object, to provide a comb, the prongs or teeth of which will not break, while inserting them into the hair, nor will they become strained, or pull the hair. The comb is, furthermore, of such a construction, that it can be readily adjusted when inserted part way in the hair; and can be inserted in ladies' back hair at the top, side or back, at any desirable angle. The comb is furthermore of such a construction that, when once inserted in the hair, it is securely held in place and cannot accidentally become disengaged from the position in the hair in which it has been placed, but can be withdrawn with rapidity and greater ease than can be done with the styles of combs now in use.

The invention therefore consists in the general construction of comb, illustrated in the accompanying drawings, and to be hereinafter fully described and finally embodied in the clauses of the claim.

In said drawings, Figure 1 is a face view of my novel form of comb, and Fig. 2 is an edge view of the same. Fig. 3 is a face view of a comb of a slightly-modified form of construction.

In said drawings, *a* indicates the body of the comb, which may be of any suitable ma-

terial, such as metal, celluloid, hard rubber, &c., and may be provided with any suitable surface ornamentation and any configuration in outline.

Extending from the body of the comb is a comparatively long prong *a'*, formed part way with the parallel sides or edges *a<sup>2</sup>* and *a<sup>3</sup>* and terminating at the end in a spear-shaped and pointed shank *a<sup>4</sup>*. On opposite sides of said long prong or shank *a'* and extending down from said body *a* are two short prongs or teeth *a<sup>5</sup>* and *a<sup>6</sup>*, as will be clearly seen from an inspection of Fig. 1. Said short prongs or teeth are preferably made pointed as shown, and are for the special purpose of retaining the comb in any desired position, after the longer and spear-shaped prong has been inserted in the hair. Thus it will be seen that said long prong or shank *a'* secures the comb in place in the hair while the short shanks or prongs are for the simple purpose of preventing the turning of the comb, when in place. Furthermore, by forcing the long prong or shank half-way in the hair, the position of the comb can be changed to suit the desire of the wearer, without any danger of pulling or binding the hair, and when arranged at the desired angle, the entire comb is forced still farther down into the hair, thereby causing the short shanks to retain the comb in place, preventing the turning thereof and also its displacement.

Owing to the construction of the teeth or prongs of the comb, the latter can be readily disengaged from the hair, without any danger of straining the prongs or pulling the hair.

In combs as heretofore made, in which two or more prongs of the same length are used, there is great danger of the prongs becoming strained or broken, while adjusting the comb in position in the heavy coils of ladies' hair, but in my present form of comb, these difficulties have all been successfully overcome, and a comb is the result, which is practical for the purpose for which it is intended.

Of course it will be evident that certain changes may be made in the details of construction of the comb, without departing from the scope of my invention, as for instance, the shape of the long prong *a'* may be varied and the spear-shaped end may be dispensed with, said end being made pointed in the

usual manner, as will be seen from Fig. 3. To suit the ordinary purposes said spear-shaped end, however, is the desirable form of construction.

5 Having thus described my invention, what I claim is—

1. As an improved article of manufacture, a lady's dress comb, comprising therein, a body portion *a*, a long prong or tooth *a'* extending therefrom, and short and rigid prongs extending down from said body, one prong on each side of said long tooth, said short prongs being half or less than half the length of said tooth *a'*, whereby said comb can be adjusted in the hair by only partially withdrawing the long tooth from the hair, substantially as and for the purposes set forth.

2. As an improved article of manufacture,

a lady's dress comb, comprising therein, a body portion *a*, a long prong or tooth *a'* extending therefrom, having parallel edges and a spear-shaped end, and short and rigid prongs extending down from said body, one prong on each side of said long tooth, said short prongs being half or less than half the length of said tooth *a'*, whereby said comb can be adjusted in the hair by only partially withdrawing the long tooth from the hair, substantially as and for the purposes set forth.

In testimony that I claim the invention set forth above I have hereunto set my hand this 2d day of February, 1895.

CHARLES J. HASENAUER.

Witnesses:

FREDK. C. FRAENTZEL,  
WM. H. CAMFIELD, Jr.