

No. 809,574.

PATENTED JAN. 9, 1906.

W. J. METCALF & J. W. PICKERING.

ORNAMENTAL COMB.

APPLICATION FILED MAR. 16, 1905.

Fig. 1.

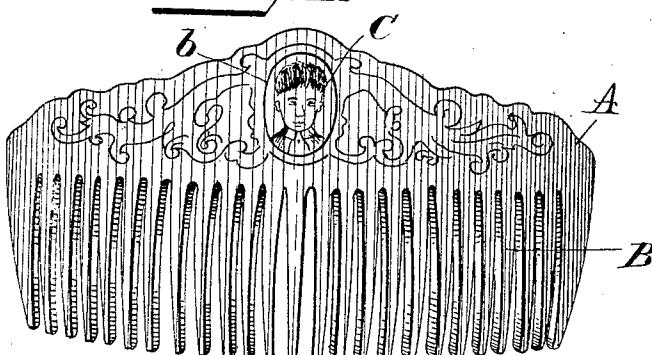


Fig. 2.

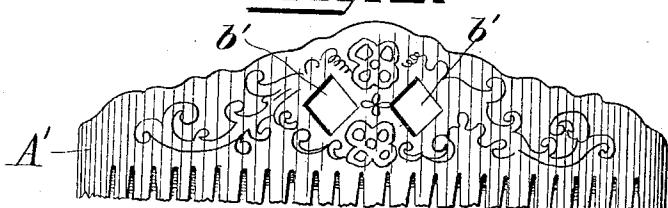


Fig. 3.

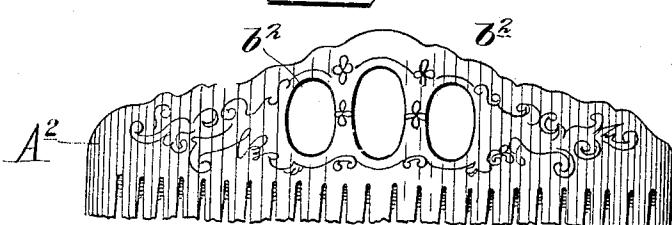


Fig. 4.

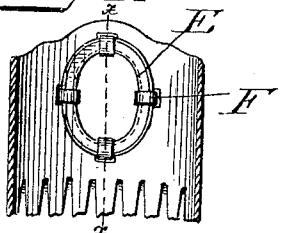


Fig. 5.



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UNITED STATES PATENT OFFICE.

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ORNAMENTAL COMB.

No. 809,574.

Specification of Letters Patent.

Patented Jan. 9, 1906.

Application filed March 16, 1905. Serial No. 250,410.

To all whom it may concern:

Be it known that we, WALTON J. METCALF and JOHN W. PICKERING, citizens of the United States, residing at Leominster, in the county of Worcester and State of Massachusetts, have invented a new and useful Ornamental Comb; and we do hereby declare that the following is a full, clear, and exact description of the same.

This invention relates to toilet articles, and particularly to a comb, the said comb being of an ornamental character and designed primarily for back and side wear.

An object of this invention is to provide novel means for ornamenting a comb, the said ornamental features being readily applied or removed, which permits the substitution of ornaments.

Furthermore, an object of this invention is to provide a comb and in combination therewith flexible retaining members carried by the comb and adapted to embrace a ring adapted to retain the ornament in place, and it is furthermore an object of this invention to so arrange the parts that the ends of the retaining members will not catch the hair of the wearer or otherwise interfere with the free manipulation of the comb.

Finally, an object of this invention is to provide a comb of the character noted which will prove simple in its construction, efficient, and satisfactory in use and 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 view in elevation of the outer surface of the comb. Fig. 2 is a similar view with the exception that the teeth are broken away, the frame for the ornament being somewhat modified in contour. Fig. 3 is a view similar to Fig. 2, except that the frame or opening for the ornament is further modified. Fig. 4 is a view of the back of a fragment of a comb. Fig. 5 is a sectional view on the line xx of Fig. 4.

In the drawings, A indicates the body of

the comb and B the teeth thereof, which 55 may be of any preferred construction. The body of the comb is suitably chased or otherwise ornamented, as shown at a, and the said body is further provided with an elliptical opening b, designed for the purpose of receiving an ornamental plate C, or the plate may be in the form of a picture, photograph, or portrait of a person. In fact, we do not wish to be limited with respect to the device employed as an ornament.

In Fig. 2 the body A' is the same as that disclosed in connection with the description of Fig. 1, except that the openings b' are square, with the angles of the square pointing toward the ends of the comb, thus making an 70 approximately diamond-shaped opening for the reception of the ornament.

Fig. 3 illustrates a body portion A² similar to those heretofore described. The only difference between this construction and that shown in Fig. 1 is that the openings b² are graduated in size and increased in number, and it will be apparent that two, three, or more such openings may be made for the purpose of producing the result desired.

The rear surface of the body is recessed at D around the opening, forming a seat against which the ornamental plate is pressed, and as a means for retaining the plate in place a band E is caused to lie against the rear surfaces of the plate. The band is cut to correspond with the contour of the particular opening with which it is to be employed, and, as shown in Fig. 4, it is elliptical and would be adapted to coact with the device shown in Fig. 1. The band is preferably flat on the surface which contacts with the plate, and the outer surface is preferably convex.

The means for retaining the bands in place comprise a series of flexible clips F, which have their ends embedded in the body of the comb or connected with the ornamental portion when made, and these clips are bent over the surface of the band, with their ends extending toward and terminating near the inner surface of the comb in such a manner as to prevent the ends of the clip from engaging or catching parts of the apparel or the hair of the wearer.

It is obvious from the foregoing description that the clips may be straightened or bent out of engagement with the band and that the band and plate may be removed for

the purpose of substituting another plate with a different ornament, and the substituted plate would then be secured in the manner heretofore described.

5 The construction, operation, and advantages will, it is thought, be fully understood from the foregoing description, it being noted that various changes may be resorted to in the proportions and details of construction 10 for successfully carrying the invention into practice without departing from the scope thereof.

Having fully described our invention, what we claim as new, and desire to secure by Letters 15 Patent, is—

1. In a comb of the character described, a suitable back and teeth, the said back having an opening, an ornamental plate lying against the back of the comb and exposed through 20 the opening, a retaining-band, bearing against the plate and clips carried by the comb, and bent to overlie the outer surface of the retaining-band, substantially as described.
2. In a comb of the character described, a

suitable body and teeth, the said body having 25 suitably-shaped openings, plates fitting within the openings, a retaining-band having a flat surface bearing against each of said plates, the outer surface of said retaining-bands being convex, flexible clips carried by the comb and 30 adapted to overlie the convex surface of the retaining-band, the ends of the said clips extending toward and terminating near the back of the comb.

3. In a device of the character described, a 35 comb having a back provided with openings, plates fitting within the openings, the back of said comb, around each opening, being recessed to form a seat for the plate, a retaining-band having a flat contacting surface in engagement with the plate, flexible clips carried by the comb and adapted to overlie the outer surface of the retaining-band.

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