

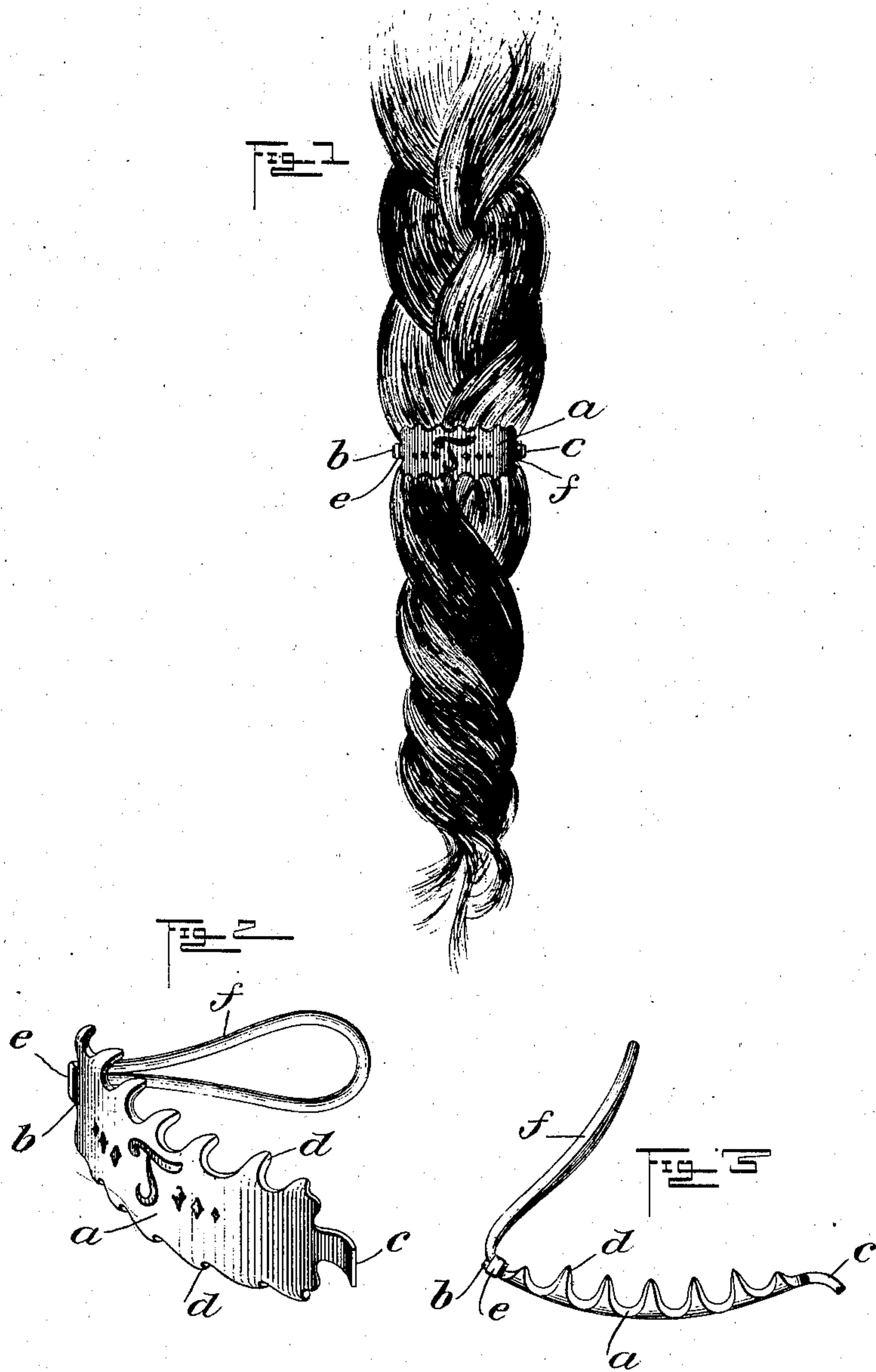
No. 757,204.

PATENTED APR. 12, 1904.

W. J. KOENIG.
HAIR CLAMP.

APPLICATION FILED AUG. 29, 1903.

NO MODEL.



WITNESSES:

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UNITED STATES PATENT OFFICE.

WILLIAM J. KOENIG, OF NEW YORK, N. Y.

HAIR-CLAMP.

SPECIFICATION forming part of Letters Patent No. 757,204, dated April 12, 1904.

Application filed August 29, 1903. Serial No. 171,173. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM J. KOENIG, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Hair-Clamp, of which the following is a full, clear, and exact description.

This invention relates to a device for holding and ornamenting hair braids; and it constitutes an improvement over my prior patents, No. 732,566, granted June 30, 1903, and No. 649,848, granted May 15, 1900.

The prime object of the present invention is to simplify prior devices in this class, so that they may be made and sold at a low cost.

This specification is an exact description of one example of my invention, while the claim defines the actual scope thereof.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a view illustrating the clamp in use. Fig. 2 is a perspective view of the clamp, and Fig. 3 is a top plan thereof.

The body of the device is constructed, preferably, of celluloid; but this is not essential. It is formed of a single piece of material and comprises a front plate *a*, slightly curved longitudinally, as indicated in Fig. 3, so as to conform to the shape of a braid, and having at its ends integral projections *b* and *c*, while its top and bottom edges are formed with teeth *d*. These teeth I prefer to arrange staggered across the body *a*—that is to say, with the teeth out of transverse line with each other—by which arrangement a fewer number of teeth is made to do the required work than would be necessary were the teeth arranged in pairs or transverse alinement across the front plate *a*. The projection *b* follows the longitudinal curvature of the front plate *a*; but the projection *c* is curved reversely, as shown in Fig. 3.

Fastened to the projection *b* by a clip or fastening *e*, which may be of any desired form, is a braid-covered elastic band *f*. Said elastic has both of its ends fastened to the projection *b* and is adapted to have its bight engaged with the projection *c*. The inactive position of the device is shown in Figs. 2 and

3, where the elastic *f* is disconnected from the projection *c*. To apply the device, the front plate *a* should be placed against the back of the braid, and the elastic *f* passed around the front thereof and engaged with the projection *c*, thus clamping the braid between the parts *a* and *f*, while the teeth *d* are forced into the braid, thus securely holding the parts of the braid to prevent the same from unloosening and also securely holding the hair-clamp in position.

The device thus constructed may be fitted to braids of any size within a reasonable range. It may and preferably is provided with ornamentation, as indicated in Figs. 1 and 2, on the front plate *a*, and said plate also may be pierced to receive a ribbon or bow, all of which will be fully understood. By forming the device of celluloid it may be stamped or died up into the requisite form by a single operation. The band *f* need only be fastened to the projection *b* to complete the article. The device may be easily applied to the hair by reason of the elastic, which readily fits itself to the braid.

Various changes in the form, proportions, and minor details of my invention may be resorted to at will without departing from the spirit and scope thereof. Hence I consider myself entitled to all such variations as may lie within the scope of my claim.

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

A hair-clamp, comprising a body formed of an integral section of material and having a front plate curved longitudinally and provided on its upper and lower edges with inwardly-projecting serrations or teeth, and at each end with a stud or projection, one of said studs being curved outwardly reversely to the curvature of the front plate, and an elastic band fastened to the other side and having a bight therein arranged to be engaged with the first-named or reversely-curved stud.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM J. KOENIG.

Witnesses:

ISAAC B. OWENS,
EVERARD B. MARSHALL.