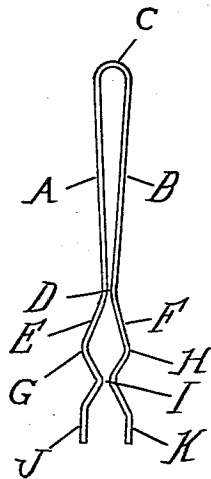


C. A. DUNBAR.
HAIR PIN.
APPLICATION FILED AUG. 25, 1908.

935,969.

Patented Oct. 5, 1909.



Witnesses

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UNITED STATES PATENT OFFICE.

CLEMENT A. DUNBAR, OF DETROIT, MICHIGAN, ASSIGNOR TO LOUIS S. LEVY, OF MOUNT CLEMENS, MICHIGAN.

HAIR-PIN.

935,969.

Specification of Letters Patent.

Patented Oct. 5, 1909.

Application filed August 25, 1908. Serial No. 450,174.

To all whom it may concern:

Be it known that I, CLEMENT A. DUNBAR, a citizen of the United States of America, residing at Detroit, in the county of Wayne and State of Michigan, have invented certain new and useful Improvements in Hair-Pins, of which the following is a specification, reference being had therein to the accompanying drawings.

10 The invention relates to hair pins, and consists in the peculiar construction as hereinafter set forth.

In the drawing, the figure is an elevation of the pin.

15 As illustrated, the pin comprises the prong portions A and B, united by a return-bend C. The prongs are bent inward and converge from said return-bend to the point D. The portions of the prongs E and F beyond 20 the point D are bent outwardly, and these outwardly-bent portions are bent inwardly at G and H and converge to a second point I. The portions of the prongs beyond the 25 point I diverge therefrom and are then bent to form parallel prong ends J and K, which are spaced a distance slightly greater than the greatest distance between the converging portions of the prongs.

30 In use, the pin is inserted in the hair in the ordinary way. It is apparent, however, that a bunch of hair entering between the

ends J and K can not pass the points I and D without a relative lateral movement of the prongs. This forms a double clamping effect, which effectively locks the pin against 35 dropping out of the hair, as it will be necessary to separate the sides in order to permit the hair that is in the body portion to pass beyond the points D and I.

What I claim as my invention is:

40 A hair pin comprising two-prong portions united by a return-bend and converging from said bend to a point intermediate the prong ends, the portions of the prongs beyond said point being bent outward and 45 the outwardly-bent portions being bent inward to a second point whereby a plurality of clamps are formed, the portions of the prongs beyond said second point diverging therefrom and said last-mentioned portions 50 being bent to form parallel prong ends, the distance between said parallel prong ends being slightly greater than the greatest distance between the converging portions of the 55 prongs.

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

CLEMENT A. DUNBAR.

Witnesses:

NELLIE KINSELLA,
HARRY W. GALVIN.