

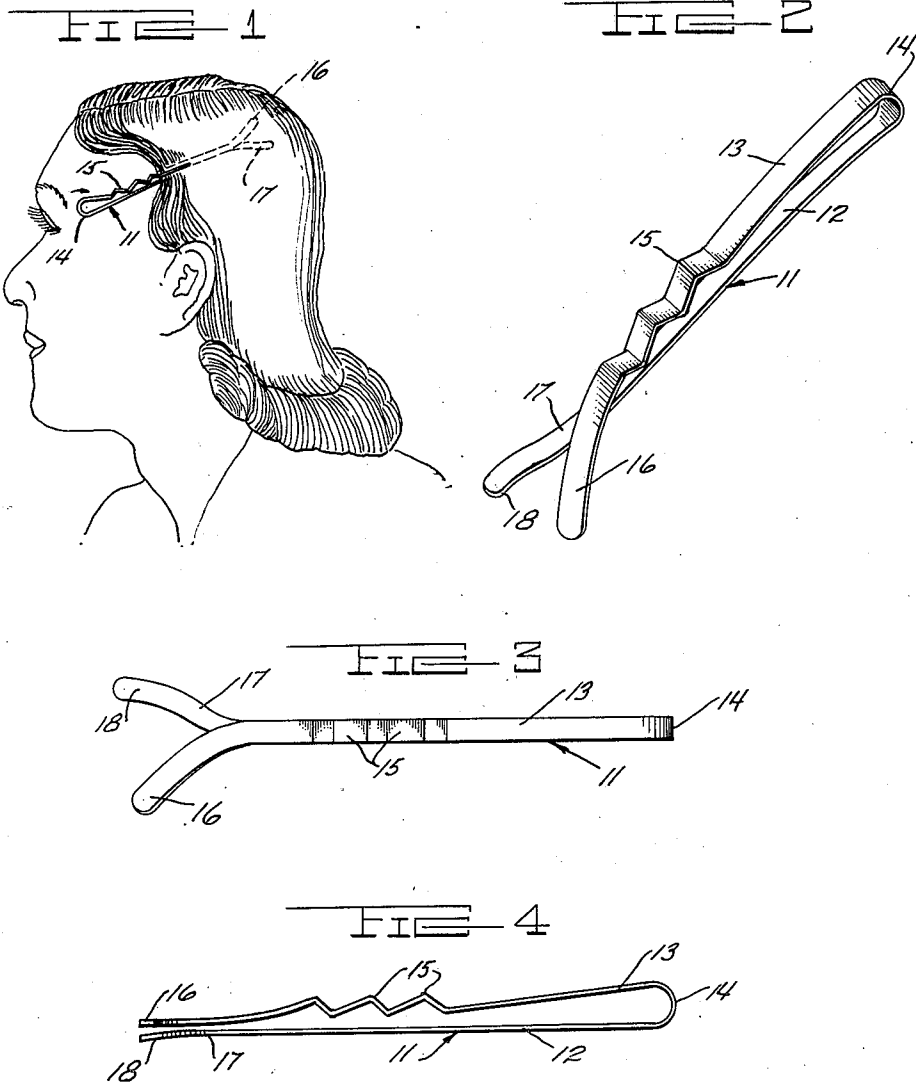
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HAIRPIN

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HAIRPIN

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2 Claims. (Cl. 132—50)

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This invention relates to hairpins, and more particularly to hairpins of the "bobby pin" type.

A main object of the invention is to provide a novel and improved hairpin of the "bobby pin" type which is very simple in construction, which holds the user's hair firmly in adjusted position, and which may be placed in the hair without twisting and without requiring special effort to separate the resilient fingers thereof.

A further object of the invention is to provide an improved hairpin of the "bobby pin" type which may be placed in position without requiring the prongs thereof to be manually separated, without requiring undue force to insert the hairpin in the hair, and which may be placed in the hair with only very simple manipulations thereof.

Further objects and advantages of the invention will become apparent from the following description and claims, and from the accompanying drawings, wherein:

Figure 1 is a diagrammatic view illustrating a hairpin constructed in accordance with the present invention, partially inserted in position in the wearer's hair;

Figure 2 is an enlarged perspective view of the improved hairpin device shown in Figure 1;

Figure 3 is a top plan view of the improved hairpin device;

Figure 4 is a side elevational view of the improved hairpin device of Figures 1 and 3.

Referring to the drawings, the improved hairpin device is designated generally at 11. Said device comprises a lower arm 12 and an upper arm 13 connected by a bend 14. The hairpin 11 may be made of suitable resilient, flat, round, or semi-round metal, plastic, or other suitable resilient material. The upper arm 13 is formed with a plurality of corrugations 15 along its length for providing a frictional grip upon portions of a user's hair received between the arms 12 and 13. The end of upper arm 13 is curved laterally at a substantial angle to the axis of the hairpin, as shown at 16. The lower arm 12 is straight for the major portion of its length, but is curved laterally in a direction opposite to the direction of the end of upper arm 13, as shown at 17. The extreme end portion of the lower arm 12 is curved slightly toward the axis of the hairpin, as shown at 18. From Figure 3 and Figure 2, it will be apparent that the curved ends 17 and 16 of the respective arms 12 and 13 converge toward the axis of the hairpin, but have centers of curvature lying on the same side of said axis.

In placing the hairpin in position, the user initially holds the pin with its plane angled with respect to the desired final plane of insertion of the pin, and simply forces the pin inwardly, whereby the arms 12 and 13 are spread apart and become embedded in the hair. When the pin is

almost completely inserted, it is rotated to a position substantially parallel to the scalp and the pin is forced to its final position. It will be noted that the flat arms 12 and 13 will cause the pin to be rotated without effort on the part of the user to its final position when the user ceases to resist the tendency of the pin to rotate.

While a specific embodiment of an improved hairpin of the "bobby pin" type has been disclosed in the foregoing description, it will be understood that various modifications within the spirit of the invention may occur to those skilled in the art. For example, the hairpin may be made in any desired size. The hairpin may be also slightly curved over its length to conform with the contour of the head. Also, the ends of the arms 12 and 13 may be both outwardly bowed instead of only the end 17 of arm 12. Therefore, it is intended that no limitations be placed on the invention except as defined by the scope of the appended claims.

What is claimed is:

1. A hairpin comprising a bar member of resilient flat strip material having a width appreciably greater than its thickness, said bar member being bent flatwise in a U-bend to define two arms, each having a free end, said arms overlying each other for major portions of their length, said arms, near the free ends thereof, being each curved in the plane of its length and width away from the other, said free ends being thereby widely separated, one of said free ends being reversely curved in a direction toward the other free end.

2. A hairpin comprising a bar member of resilient flat strip material having a width appreciably greater than its thickness, said bar member being bent flatwise in a U-bend to define two arms, each having a free end, said arms overlying each other for major portions of their length, said arms, near the free ends thereof, being each curved in the plane of its length and width away from the other, said free ends being thereby widely separated, one of said arms being crimped intermediate its length to form gripping portions, one of said free ends being reversely curved in a direction toward the other free end.

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