

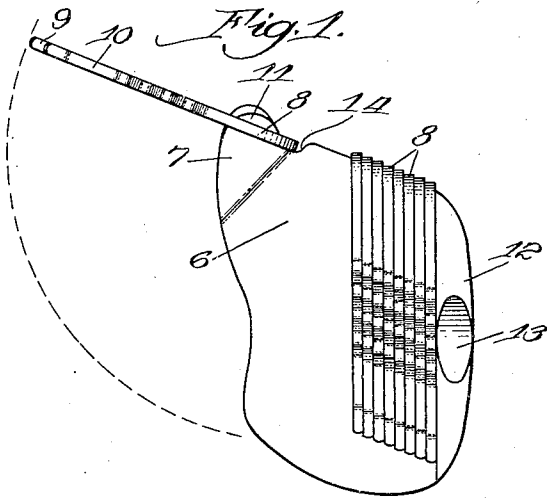
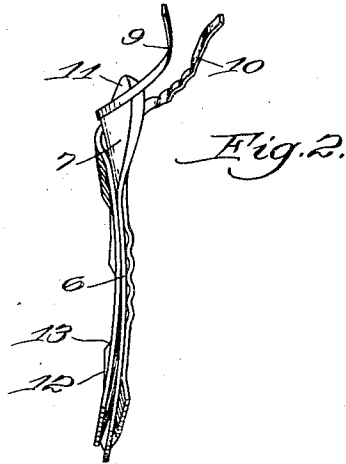
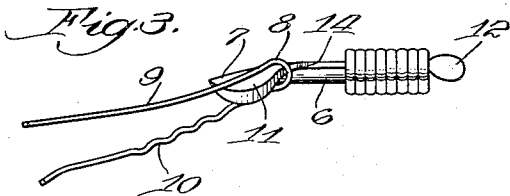
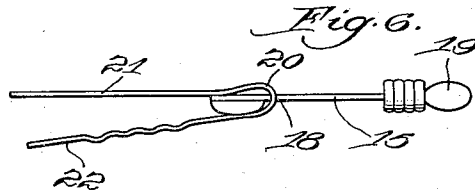
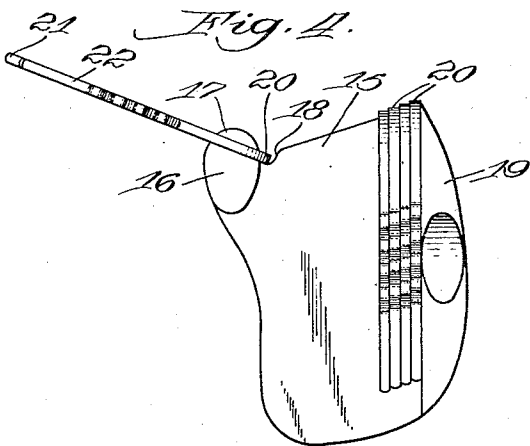
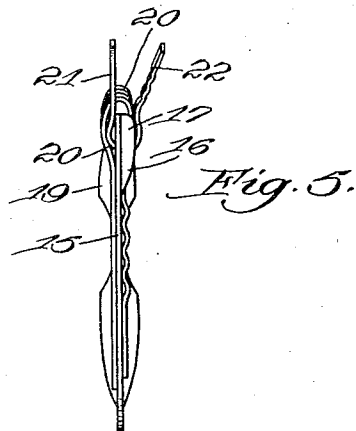
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2,140,251

HAIRPIN HOLDER

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HAIRPIN HOLDER

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7 Claims. (Cl. 132-1)

This invention relates to hairpin holders, and more particularly to a holder adapted to facilitate transfer of the pins directly from the holder to the clamping engagement with hair.

5 The primary object of the invention is to provide a simple, inexpensive device which will hold a convenient number of resilient hairpins whose legs are urged together by a rather strong spring action. Such pins are in common use and are
10 usually known as "bobbie pins". Pins of this character are usually hard to manipulate as the legs must be pried apart and held in open position, against the action of the spring, while being brought into clamping engagement with the hair.
15 The present invention provides an easy means for prying open the pin and holding it open until it is properly positioned in the hair.

A further object of the present invention is to provide a simple wedge-like corner portion about
20 which the loop portion of the pin may be turned to open the legs to the required distance. In the usual practice of opening the pins by hand, the legs are frequently pried apart too far so that the elastic limit of the spring is exceeded and
25 the pin is greatly weakened or rendered useless to perform its clamping function.

Another object of the invention is to hold the open leg portion of the pin in extended position with the lower leg lying substantially in the plane
30 of the lower side of the holder so that the operator knows its direction without having to watch it and enables the operator to insert it exactly in the position desired.

Another object of the invention is to provide
35 a device that will keep a group of pins assembled and in proper order for immediate use and enable them to be individually removed and applied by a simple one hand operation.

Other advantages of the invention will be
40 readily apparent from the detailed description below.

The invention is illustrated in preferred embodiments, in the accompanying drawing, in which:

45 Figure 1 is a plan view of a holder carrying a supply of curved hairpins and having one pin in open position ready for insertion in hair; Fig. 2 is an elevational view of the same; Fig. 3 is a top view of the device illustrated in Figs. 1 and 2;
50 Fig. 4 is a plan view of a modified type of holder adapted for use in connection with hairpins having substantially straight legs; Fig. 5 is an elevational view of the same; and Fig. 6 is a top view of the device shown in Figs. 4 and 5.

55 In the embodiment illustrated in Figs. 1-3, a

thin curved body member 6 is shown with a wedge-shaped enlarged corner portion 7 about which the loop portion 8 of a hairpin may be turned to separate its legs 9 and 10. Preferably the corner member 7 tapers outwardly from the thickness of the body member 6 to a flattened portion 11 so that after the resilient hairpin has been twisted into the extended position, the frictional contact between the loop of the pin and the corner member will be sufficient to yieldingly
10 hold it ready for use. As best shown in Figs. 1 and 3, one longitudinal edge portion of the body member 6 is provided with a stop member 12 to prevent the pins from slipping off of the holder on the edge opposite to the wedge-shaped corner
15 member. If desired, a hollowed-out finger notch 13 may be provided to facilitate pushing the stock of pins along the body member. A notch 14 preferably is provided in the top edge of the body member adjacent to the corner member.
20 This notch serves as a pivot point for the closed end of the hairpin loop while the pin is being rotated about the wedge into open position.

It may be noted that the body portion 6 is curved longitudinally so as to conform to the
25 general line of curvature of the legs 9 and 10, and the corner portion 7 is angularly disposed with respect to the body member so that after a hairpin has been turned to the open position, its lower leg 9 will be held in a convenient position
30 for insertion in hair.

In the modification shown in Figs. 4-6, inclusive, the holder is quite similar except that it is intended primarily for use in connection with hairpins having straight legs. In speaking of
35 straight and curved legs, we are referring to the general shape and not to the corrugations which are commonly used on one leg of the pin. In the modified device, a thin flat body member 15 has a wedge-shaped corner member 16 with a
40 flattened end portion 17 which may project above the top edge of the body member. A notch 18 is provided between the corner member and the body member for the same purpose described above. A stop portion 19 is also shown and may
45 be omitted, if desired.

In this form of a device the wedge-shaped corner portion is arranged so that when the loop
50 portion 20 of the straight hairpin is turned about the corner member, the lower leg 21 of the hairpin will lie substantially in the plane of the body member 15 and the other leg 22 will be turned out of the plane. In using the device, the operator will find that the leg 21 is a prolongation
55

of the plane of the member 15 and can conveniently slip the pin into position.

As will be readily understood, the holder may be made of any suitable material such as sheet metal, Bakelite, or other relatively hard plastics. The holder may be sold separately or furnished with a supply of pins. Hairpins of this particular type usually come on cards and may be readily transferred from a card to the holder.

As explained above, with a small amount of manipulation, the operator will be able to grip the holder and turn a pin into open position with one hand while the other hand is otherwise engaged. After the pin has been inserted in a desired position, the holder may be turned slightly and thereby become disengaged with the loop to permit the legs of the pin to clamp the hair.

The foregoing detailed description has been given for clearness of understanding only, and no unnecessary limitations should be understood therefrom, but the appended claims should be construed as broadly as permissible, in view of the prior art.

I claim:

1. A hairpin holder comprising: a thin body member adapted to be embraced frictionally by a plurality of resilient hairpins; and a wedge-shaped corner member on said body member disposed so that the loop-end portion of said hairpins may be swung about said corner and have their leg portions separated by the wedge action of the corner.

2. A device as specified in claim 1, in which a notch is provided in the top edge of the body member adjacent to the wedge-shaped corner member, said notch serving as a pivot for the closed end of a hairpin loop while said pin is being turned to open position.

3. A device as specified in claim 1, in which the wedge-shaped corner member tapers outwardly from the body member thickness to a flattened portion of the wedge so that a hairpin may be gripped in open position solely by the frictional contact of the loop of the pin against said flattened portion of the wedge-shaped corner member.

4. A device as specified in claim 1, in which the wedge-shaped corner member is angularly positioned with respect to the body member so that the lower leg of a hairpin held in open position by said corner member will lie substantially in the plane of the lower face of said body member.

5. A device as specified in claim 1, in which the body member is curved longitudinally so as to follow the general line of curvature of longitudinally curved hairpins which may be placed thereon.

6. A device as specified in claim 1, in which the body has a stop member at one longitudinal edge portion opposite to the corner member to prevent the hairpins from slipping off laterally.

7. In combination: a plurality of hairpins whose leg portions are resiliently urged into contact; a holder for said pins comprising a body member adapted to be embraced frictionally by said pins, said holder having a wedge-shaped corner portion disposed so that the loop portion of said pins may be slid laterally across the body member and turned about said corner into a position with their legs separated for ready insertion into clamping engagement with hair.

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