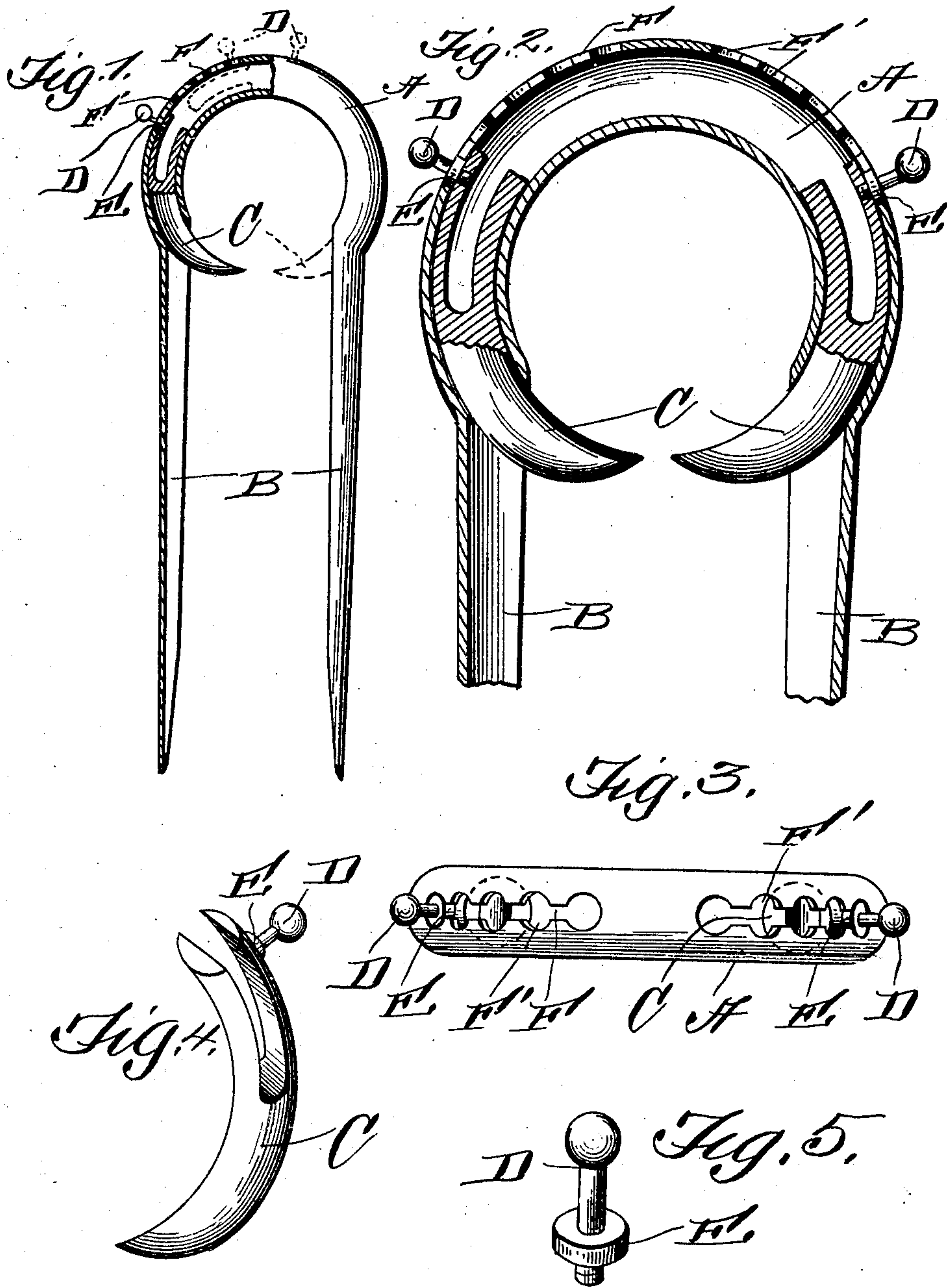


No. 871,422.

PATENTED NOV. 19, 1907.

J. T. LEONARD.
HAIR PIN.

APPLICATION FILED JUNE 27, 1907.



Witnesses

R. A. Brown
A. L. Hough

Inventor

Joseph T. Leonard
Franklin A. Hough

Attorney

UNITED STATES PATENT OFFICE.

JOSEPH THOMPSON LEONARD, OF SIDNEY, OHIO.

HAIR-PIN.

No. 871,422.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JOSEPH THOMPSON LEONARD, a citizen of the United States, residing at Sidney, in the county of Shelby and State of Ohio, have invented certain new and useful Improvements in Hair-Pins; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use same, reference being had to the accompanying drawings, and the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in hair pins and the object of the invention is to produce a simple and efficient device which may be effectually held to the hair of the wearer and, at the same time, produce an ornamental device.

The invention comprises various details of construction and combinations and arrangements of parts which will be hereinafter fully described and then specifically defined in the appended claims.

I illustrate my invention in the accompanying drawings, in which:—

Figure 1 is a side elevation of my improved hair pin, a portion being shown in section. Fig. 2 is a longitudinal sectional view through the pin. Fig. 3 is a top plan view. Fig. 4 is a detailed view of one of the curved spurs which is adjustably held by the pin, and Fig. 5 is a detailed view of a spur moving lug.

Reference now being had to the details of the drawings by letter, A designates a curved hollow shell portion of the device having pins B projecting therefrom. Said shell portion is provided with two elongated slots designated by letter F, having offsets or widened portions F' formed therein. Mounted within said shell portion are the spurs C, which are curved to conform to the curvature of the shell in which they are mounted, and in which they have a longitudinal sliding movement. Each of said spurs is pointed and the inner end of each spur is split and the outer portion of the split is provided with a threaded aperture adapted to receive the threaded end of the shank portion of the handle D. Said shank portion of the handle is provided with an integral collar E, which is of a size adapted to fit the offset portions F', whereby the spur may be held in an adjusted position, it being understood that the portion of the spur which carries the handle

is resilient and normally holds the handle so that said collar will engage the offset portions of the slot to hold the spur in an adjusted position. Each of the spurs is of similar construction and may be moved forward until their points meet, if desired, and the two spurs may be held in such adjusted position or at any other positions corresponding to the offsets, which are arranged opposite each other in the marginal edges of the slots.

In operation, when it is desired to adjust the spurs, assuming that they are at their farthest inner positions, the spurs may be released from the shell by depressing the bulb on the handle which will cause the inner end of the spur carrying the handle to yield sufficiently to allow the integral collar upon the handle to be released from the offsets in the collar after which the spur may be moved forward to the desired position and, when pressure is relieved from the handle, the resiliency of the portion of the spur carrying the handle will cause said collar to spring into corresponding offsets formed in the marginal edges of the slot, thereby securely holding the spurs in their adjusted position.

From the foregoing, it will be noted that, by the provision of a device as shown and described, a simple and efficient means is afforded for securely holding a hair pin in place without any likelihood of its loosening and, at the same time, presenting an ornamental appearance.

What I claim is:—

1. A hair pin having a curved hollow shell portion, spurs mounted to have sliding movement therein, a handle fixed to each spur passing through a slot in said shell portion, an integral portion of said handle adapted to engage offsets in said slot whereby the spurs may be held in adjusted positions, as set forth.

2. A hair pin having a curved hollow shell portion, spurs mounted to have sliding movement therein, the inner end of each spur being resilient, a handle fixed to said resilient portion and extending through a slot in said shell and adapted to engage offsets in the marginal edge of said slot, the resilient portion of the spur adapted to hold the handle in an adjusted position, as set forth.

3. A hair pin having a curved hollow shell portion, spurs mounted to have sliding movement therein, the inner end of each spur being split and made of a resilient material, a

handle fitted in a threaded aperture in the resilient end of each spur, a collar, said shell portion provided with elongated slots with offsets formed in the marginal edges thereof
5 adapted to receive said collar, the latter being held in the offsets by the resilient portion of the spur, as set forth.

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

JOSEPH THOMPSON LEONARD.

Witnesses:

L. E. VESPER,
P. H. LAMB.