

No. 673,448.

Patented May 7, 1901.

M. POTTER.
HAIR FASTENER.

(Application filed Aug. 20, 1900.)

(No Model.)

FIG. 1.

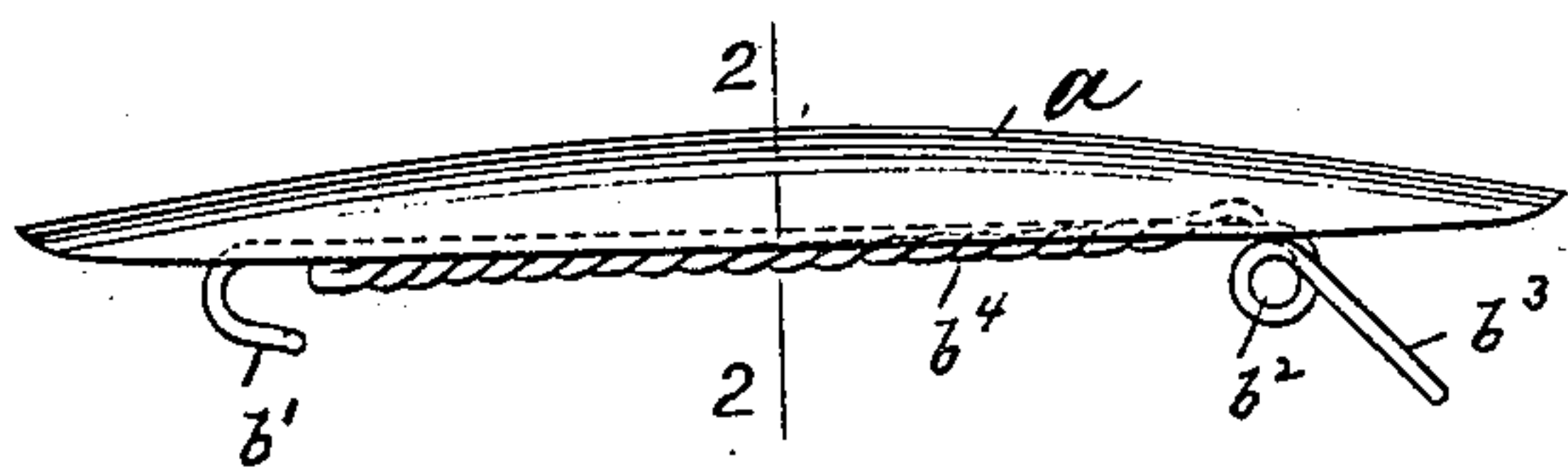


FIG. 2.

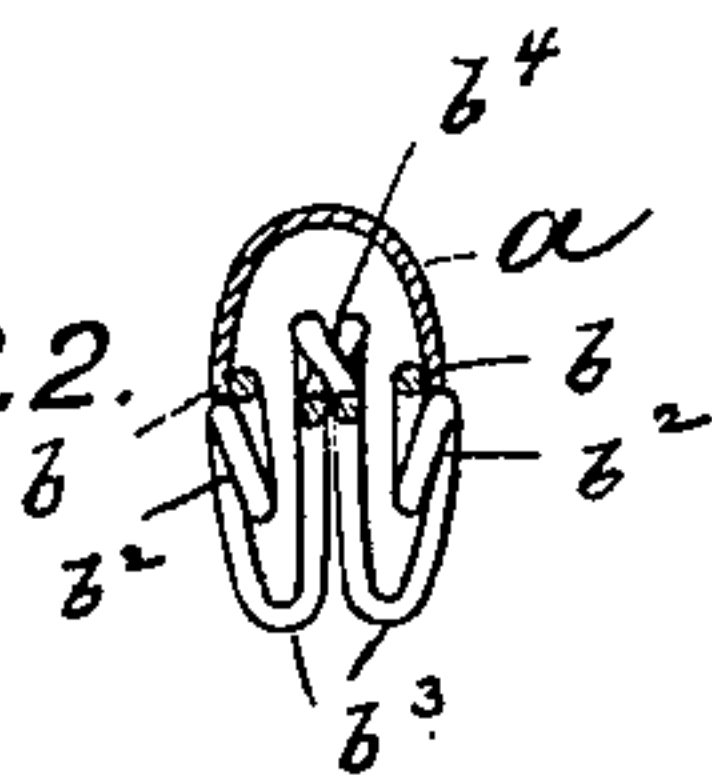


FIG. 3.

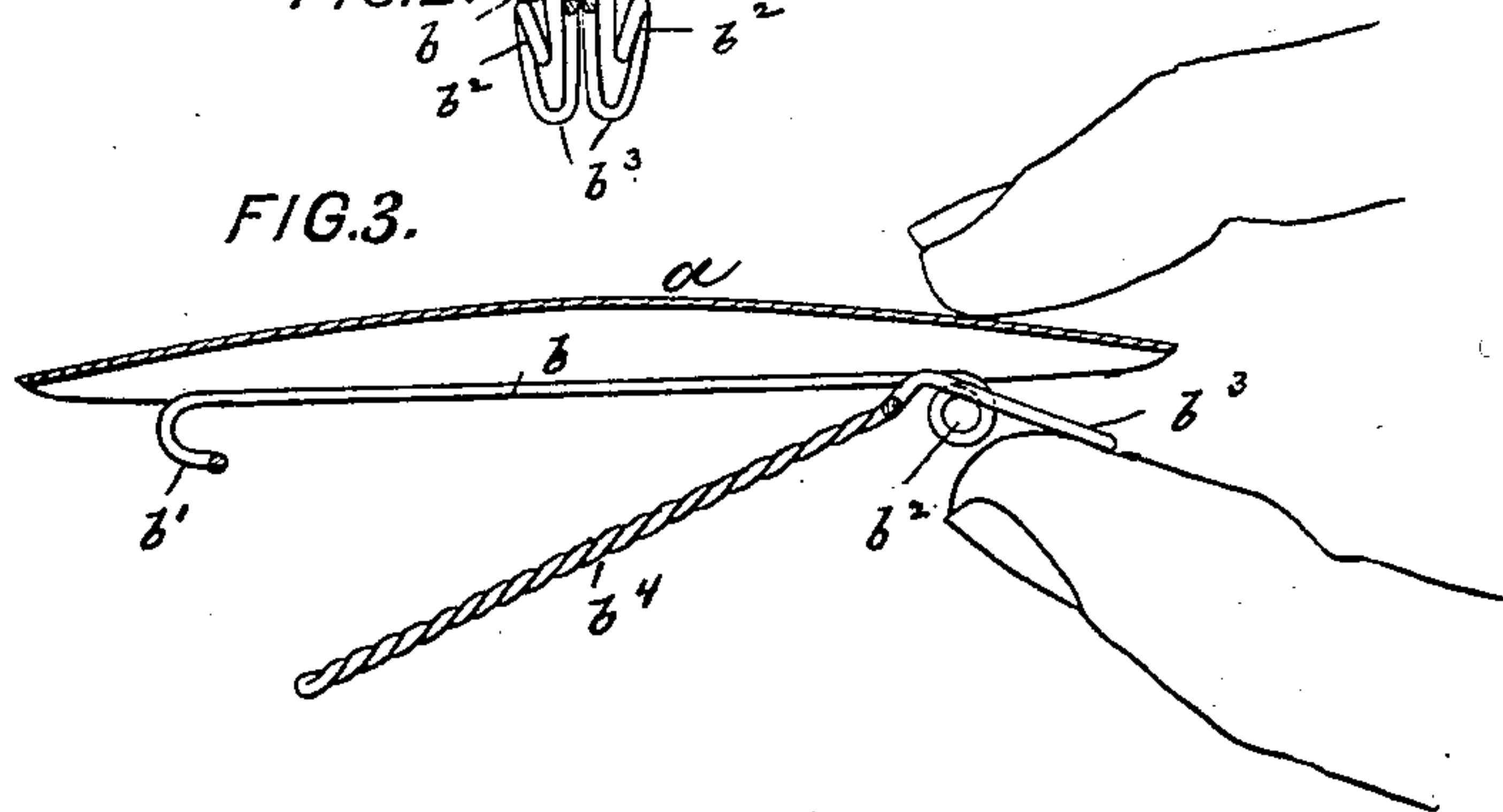


FIG. 4.



Witnesses:

John Becker.
John Ackman.

Inventor:

Maynes Potter
by his attorneys
Boeder & Briesen

UNITED STATES PATENT OFFICE.

MAYNES POTTER, OF ORANGE, NEW JERSEY.

HAIR-FASTENER.

SPECIFICATION forming part of Letters Patent No. 673,448, dated May 7, 1901.

Application filed August 20, 1900. Serial No. 27,412. (No model.)

To all whom it may concern:

Be it known that I, MAYNES POTTER, a citizen of the United States, and a resident of Orange, Essex county, New Jersey, have invented an Improved Hair-Pin, of which the following is a specification.

This invention relates to a hair-pin by which the back hair of a lady may be held down in a neat and secure manner and without molesting the wearer.

In the accompanying drawings, Figure 1 is a side view of my improved hair-pin; Fig. 2, a cross-section on line 2 2, Fig. 1; Fig. 3, a longitudinal section of the pin, and Fig. 4 a bottom view thereof.

The letter *a* represents a trough-shaped shell of narrow elongated or other form. To the lower or open side of this shell is secured a wire, which is so bent that it forms a hook, a spring-pin, and a handle for said pin. As more fully shown in Fig. 4, the two shanks *b* of the wire are secured to the edges of the shell and are turned inwardly at one end to form a hook *b'*, projecting beyond the edge of the shell, Fig. 3. The other ends of the shanks *b* are first coiled to form springs *b²*, then bent outwardly to form a handle *b³*, and are then intertwisted to form a pin *b⁴*, which

extends longitudinally through the shell, but is of such a length only that it does not reach the hook *b'*. The springs *b²* have the tendency to throw the pin *b⁴* into the shell, so that it will grasp the hair which is confined between it and the shell.

In use the handle *b³* is raised, Fig. 3, to withdraw the pin *b⁴*, which is then thrust through the hair, while the shell remains on the outside of the head. When the handle is released, the entrapped hair will thus be securely confined and will be prevented from spreading at one end by the hook *b'* and at the other end by the spring-hinge of the pin *b⁴*.

What I claim is—

A hair-pin composed of a shell, and a wire secured to its edge and bent to form a hook at one end, a spring and handle at the other end, and a twisted pin extending longitudinally through the shell, substantially as specified.

Signed by me at New York city, New York, this 18th day of August, 1900.

MAYNES POTTER.

Witnesses:

F. V. BRIESEN,
JOHN BECKER.