

No. 818,788.

PATENTED APR. 24, 1906.

E. RATING.
HAT PIN.

APPLICATION FILED SEPT. 28, 1905.



Fig:1.

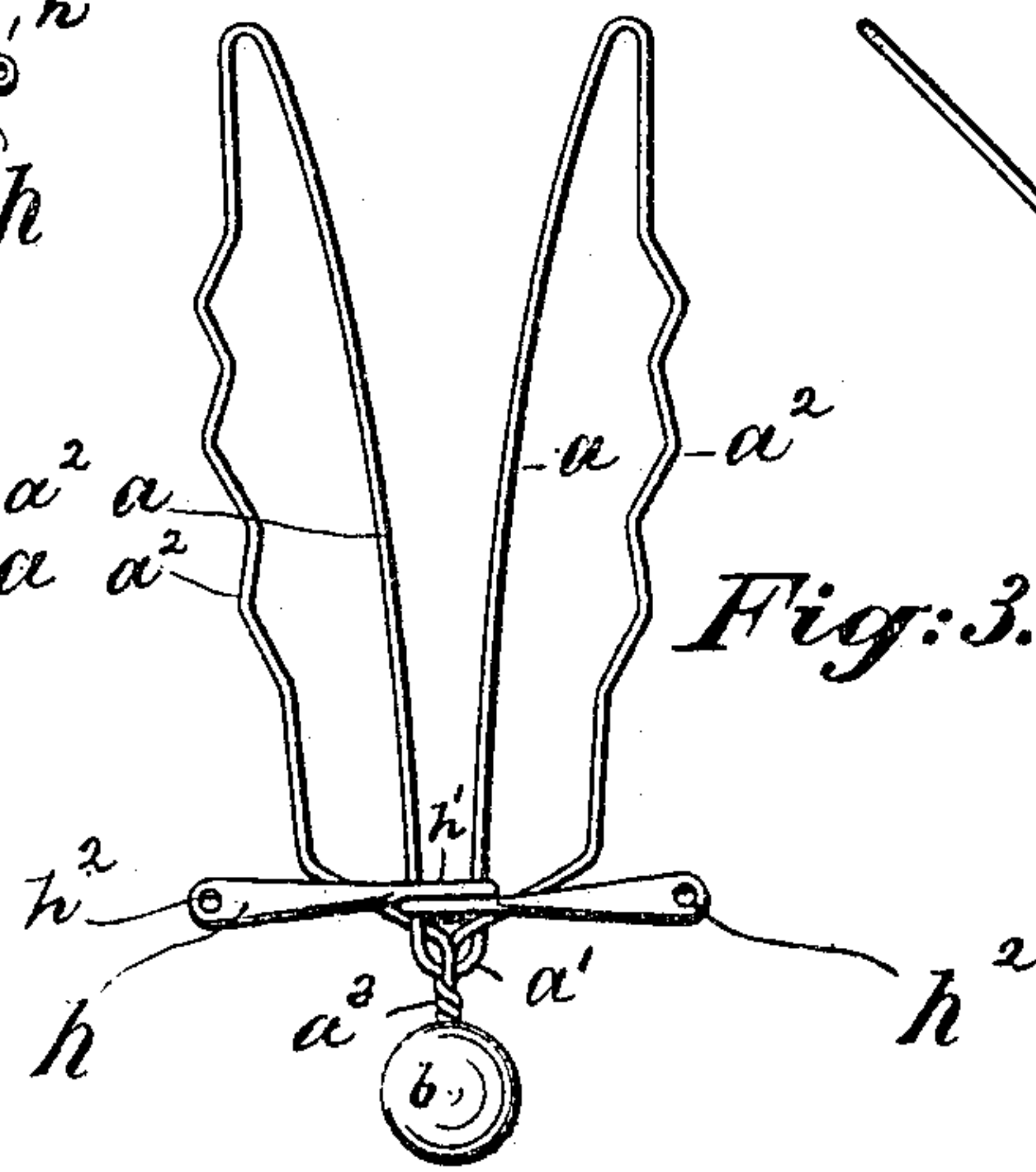
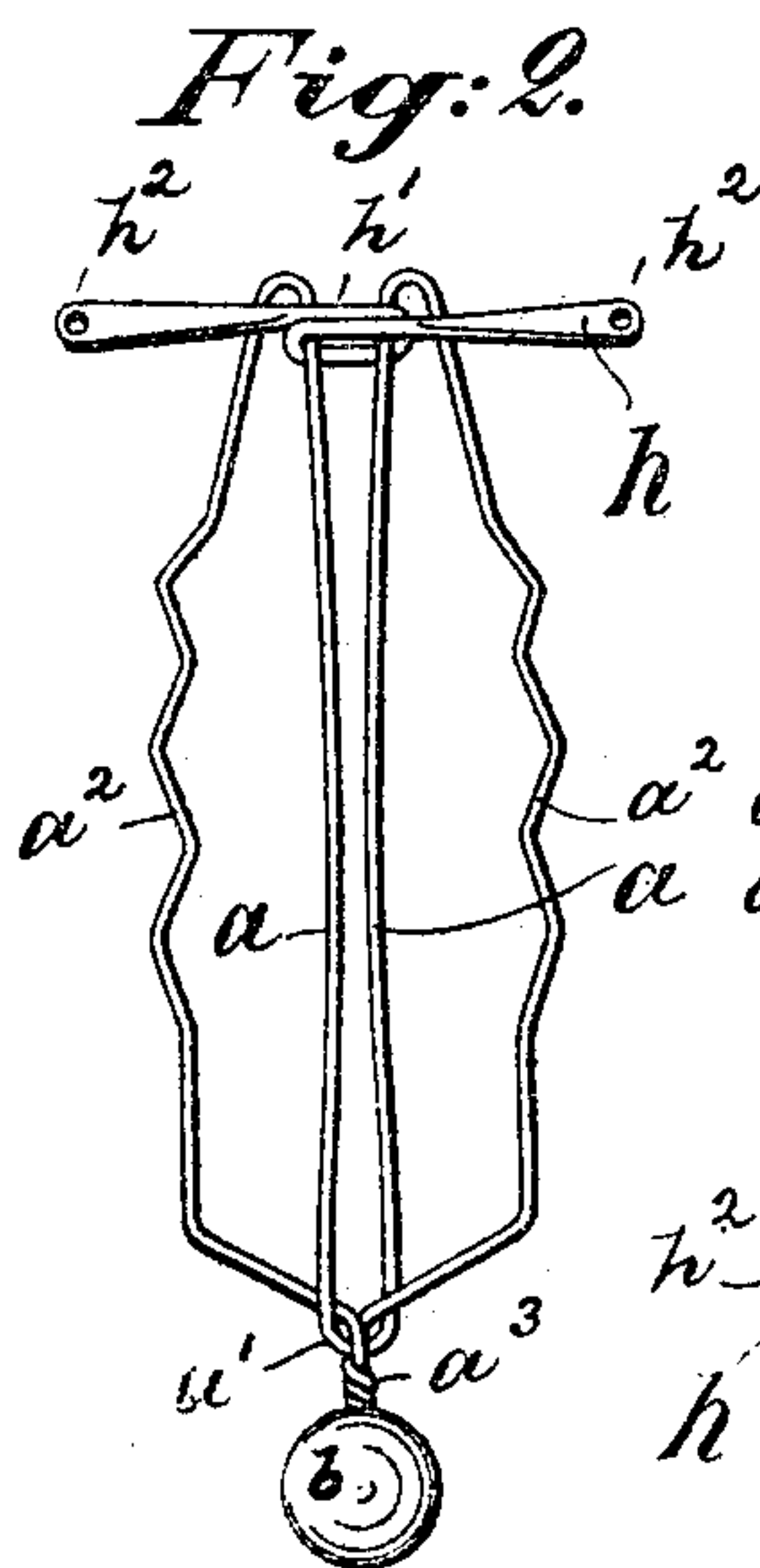


Fig:3.

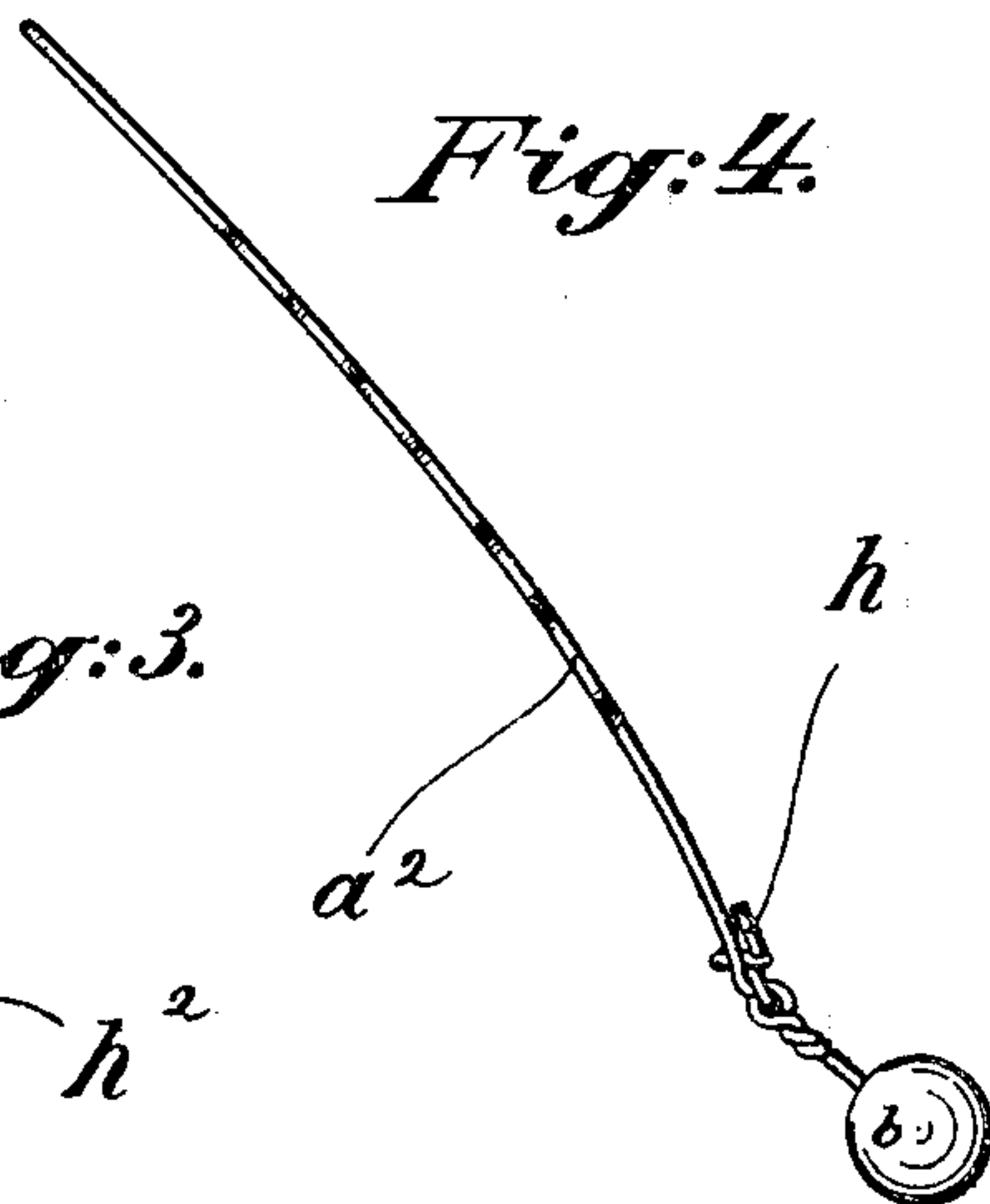


Fig:4.

Witnesses:
Fred Unfricht.
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UNITED STATES PATENT OFFICE.

ENGELBERT RATING, OF GELSENKIRCHEN, GERMANY.

HAT-PIN.

No. 818,788.

Specification of Letters Patent.

Patented April 24, 1906.

Application filed September 28, 1905. Serial No. 280,409.

To all whom it may concern:

Be it known that I, ENGELBERT RATING, a citizen of the German Empire, residing at Gelsenkirchen, Germany, have invented new and useful Improvements in Hat-Pins, of which the following is a specification.

This invention relates to a lady's hat-pin which readily adapts itself to the contour of the head and securely holds the hat in position.

In the accompanying drawings, Figure 1 is a perspective view showing the hat-pin in use. Fig. 2 is a plan of the hat-pin, showing it retracted; Fig. 3, a similar view showing it advanced, and Fig. 4 a side view of the hat-pin.

The hat-pin consists of a continuous length of curved wire or other resilient material bent to form a rear loop a' , having two diverging inner shanks a . At their forward ends the shanks a are bent first outward and then backward to form two outer arms a^2 , which are corrugated, as shown. The rear ends of arms a^2 pass through the loop a' and are intertwined back of the loop, as at a^3 . These

intertwisted ends carry a handle b . The shanks a pass through the central looped or perforated section h' of a keeper h , having thread-holes h^2 , so that it may be attached to a lady's hat A. If the handle b is drawn back, Fig. 2, the diverging shanks a will be drawn together by loop h' of keeper h . If the handle is pushed forward, the shanks will gradually spread, owing to their resiliency, Fig. 3, so that the corrugated arms a^2 obtain a secure hold upon the hair of the wearer.

What I claim is—

A hat-pin composed of a wire having a rear loop, diverging inner shanks, corrugated outer arms passing through the rear loop and having intertwined ends back of the loop, a handle carried by said intertwined ends, and a keeper engaging the diverging inner shanks, substantially as specified.

Signed by me at Düsseldorf, Germany, this 9th day of September, 1905.

ENGELBERT RATING.

Witnesses:

WILLIAM ESSENWEIN,
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