

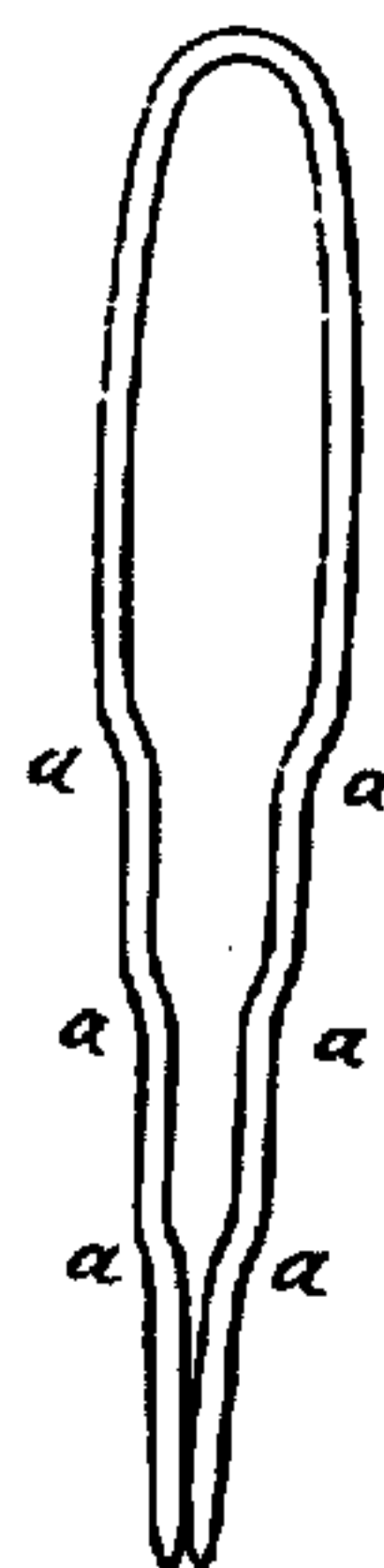
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FIG. 1.



FIG. 2.



William F. Hulse  
by atty J. Pollard

WITNESSES. M. Bailey  
J. B. Hulse

# United States Patent Office.

WILLIAM F. FLUHRER, OF NEW YORK, N. Y.

Design No. 4,551, dated January 3, 1871.

## DESIGN FOR A HAIR-PIN.

The Schedule referred to in these Letters Patent and making part of the same.

*To whom it may concern:*

Be it known that I, WILLIAM F. FLUHRER, of the city, county, and State of New York, have invented a new and original Design for Hair-Pins, of which the following is a specification.

The nature of my design is illustrated in the accompanying drawing in Figures 1 and 2, the former representing a hair-pin, the legs of which are made with two waves or steps; the latter, a hair-pin with three waves or steps.

The pin is made broadest at its upper part, and its legs are gradually brought nearer each other by forming them with a series of waves or steps *a*, as shown in the drawing, each wave or step serving to bring that portion of the legs below it nearer to the corre-

sponding portion of the opposite leg until the ends of the pin are brought close together.

The pin may be made with two waves, such as shown, or with three or more.

What I claim, and desire to secure by Letters Patent, is—

The design for a hair-pin, as herein shown and described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

WM. F. FLUHRER.

Witnesses:

O. M. VANDERVOORT,  
WILLIAM G. TUCKER.