

W. H. HOCKENSMITH & C. COESTER, Jr.

Improvement in Shawl and Breast-Pins.

No. 124,896.

Patented March 26, 1872.

Fig. 1.

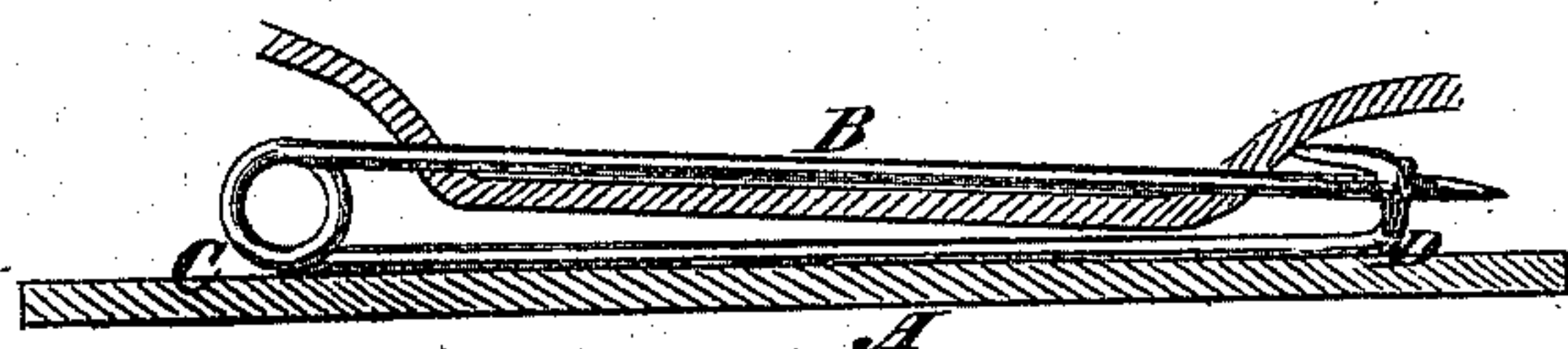


Fig. 2.

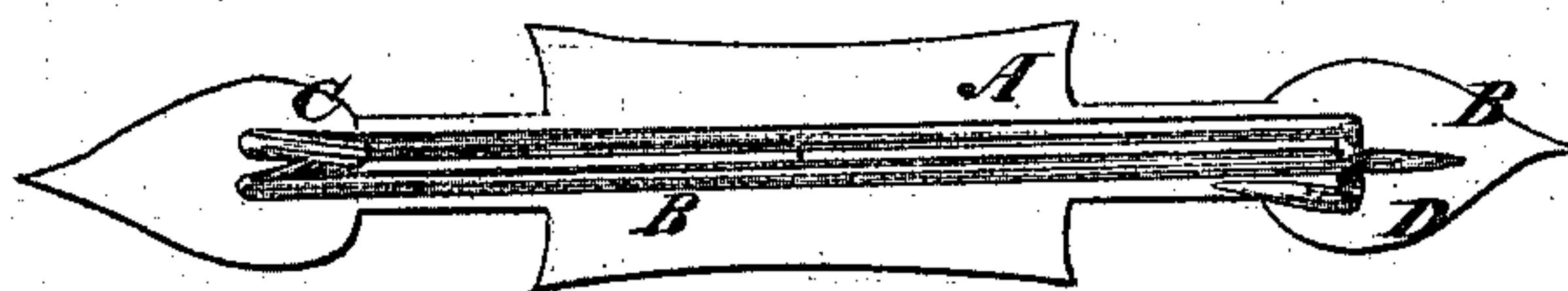
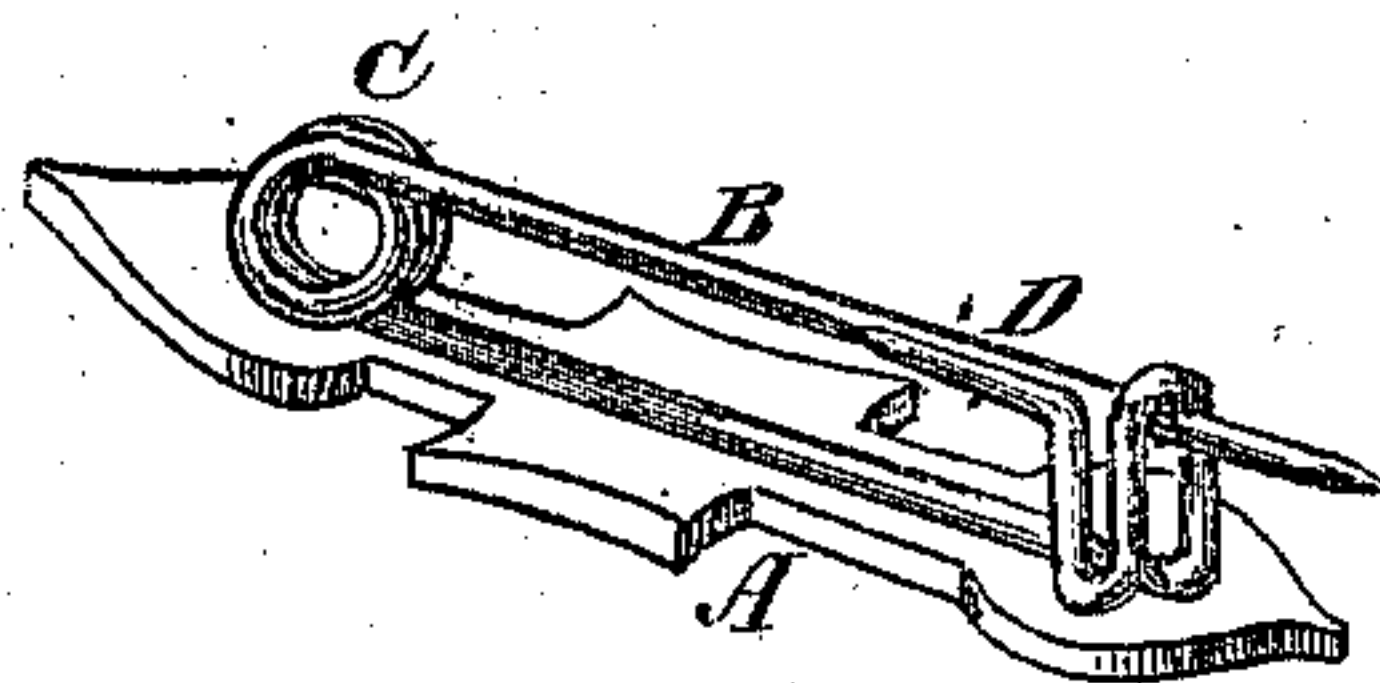


Fig. 3.



Witnesses:

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PER

UNITED STATES PATENT OFFICE.

WILLIAM H. HOCKENSMITH AND CHARLES COESTER, JR., OF BRIDGEPORT,
CONNECTICUT.

IMPROVEMENT IN SHAWL AND BREAST PINS.

Specification forming part of Letters Patent No. 124,896, dated March 26, 1872; antedated March 8, 1872.

To all whom it may concern:

Be it known that we, WILLIAM H. HOCKENSMITH and CHARLES COESTER, Jr., of Bridgeport, in the county of Fairfield and State of Connecticut, have invented a new and useful Improvement in Shawl and Breast Pins; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

The object of this invention is to so construct a shawl or breast pin that it shall be durable and strong, and not liable to get loose or become detached from the cloth when in use; and it consists in a spring-pin and a hook-catch connected with a plate; the parts being constructed and arranged as will be hereinafter more fully described.

In the accompanying drawing, Figure 1 is an edge view, showing the pin attached to the cloth as when in use. Fig. 2 is a back-side view. Fig. 3 is a perspective view.

Similar letters of reference indicate corresponding parts.

A is a metallic plate; B, the pin; C, the spring; and D, the catch. The last three are

all made from a single piece of wire, doubled, coiled at the fold to make a spring, and bent into an S-form at the free end, and at right angles to the length of the pin, to form the catch. The straight base of the pin is then soldered to the plate A along its whole length.

The advantages of this in one piece of wire are, first, the simplicity and cheapness of construction; second, the firm bearing which it gives upon the plate, and the consequent strength and durability.

We are aware that a pin with a spring formed by its own coil, and soldered to the plate in the rear, and having a separate and independent catch soldered to the plate in front, is old; and we wish distinctly to disclaim any such thing as a part of our invention; but

What we do esteem to be new, and desire to protect by Letters Patent, is—

The pin B, spring C, and catch D, formed of a single wire bent into the shape described, and attached to the plate A, as set forth.

WM. H. HOCKENSMITH.
CHARLES COESTER, JR.

Witnesses:

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