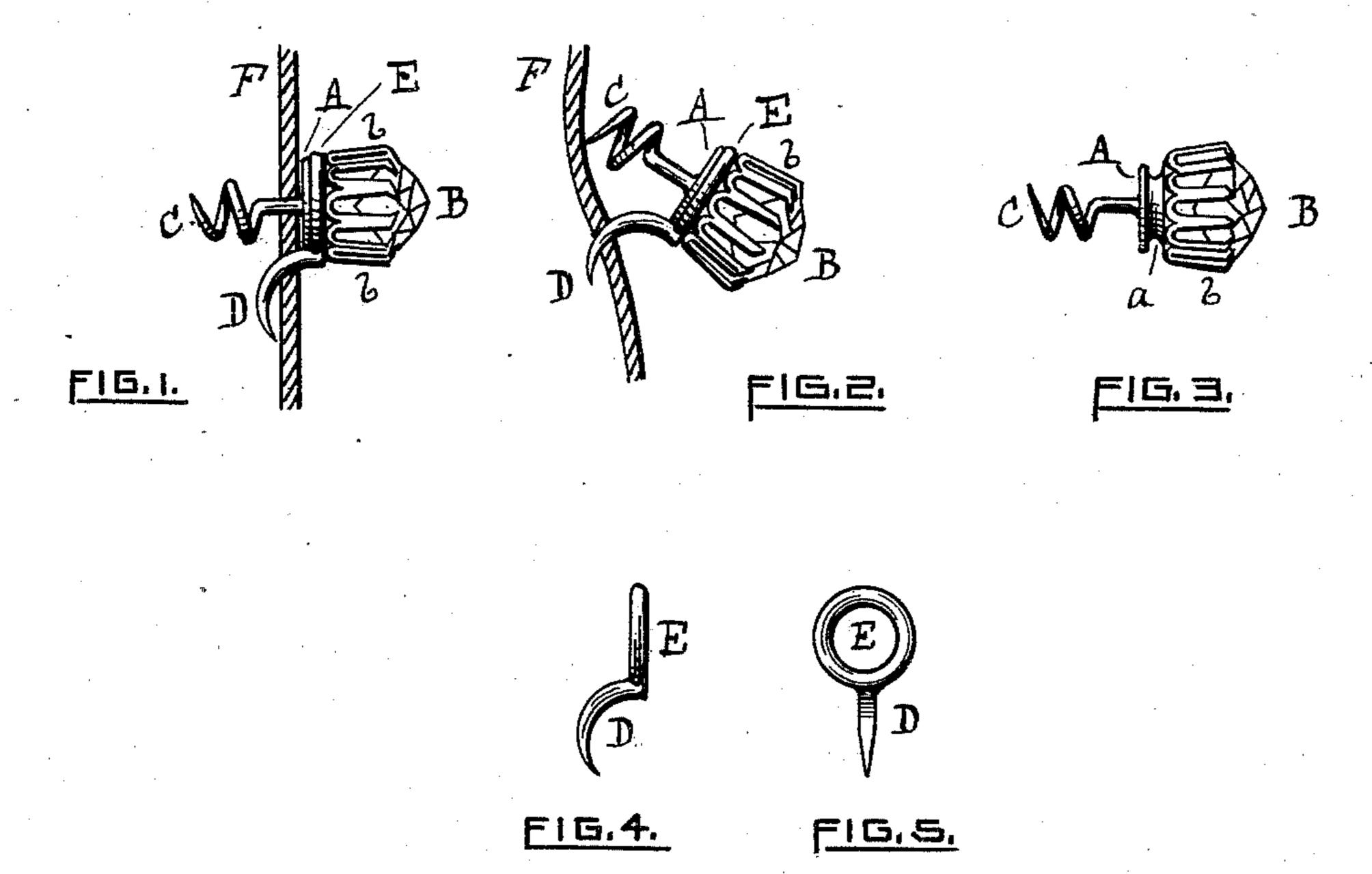
(No Model.)

A. EPPLE. SCARF PIN.

No. 474,004.

Patented May 3, 1892.



WITNESSES.

INVENTOR:

Killiam B. Carpenter Olgin H. Ken

Albert Epple

## United States Patent Office.

ALBERT EPPLE, OF PROVIDENCE, RHODE ISLAND.

## SCARF-PIN.

SPECIFICATION forming part of Letters Patent No. 474,004, dated May 3, 1892.

Application filed December 2, 1891. Serial No. 413,801. (No model.)

To all whom it may concern:

Be it known that I, ALBERT EPPLE, of the city and county of Providence, in the State of Rhode Island, have invented a new and use-5 ful Improvement in Scarf-Pins; and I declare the following to be a specification thereof, reference being had to the accompanying drawings.

Like letters indicate like parts.

Figure 1 is a side elevation of my improved scarf-pin fastened in a scarf or fabric. Fig. 2 is a side elevation of the pin to illustrate the manner of fastening it to the scarf or fabric. Fig. 3 is a side elevation of my invention with 15 the rotatable pin detached. Figs. 4 and 5 are respectively a side and front elevation of the rotatable hook detached.

My invention relates to pins adapted for ornamental wear upon scarfs or other apparel; 20 and it consists of an ornamental head having a circumferentially-grooved base-plate, in combination with a fixed spirally-bent pin extending centrally from the rear of said baseplate and a rotatable pin consisting of a curved 25 pin and a ring integral therewith, which ring is mounted and movable in the circumferential groove of the base-plate, as hereinafter particularly specified.

In the drawings, A is a circular base-plate 30 having the circumferential groove a. B is a jewel mounted in the settings b of said baseplate A. A sharply-pointed spirally-bent pin C is secured to the center of the base-plate A in the rear thereof. A curved sharply-pointed 35 pin or spur D has integral therewith a ring E, which is of a diameter sufficient to allow said ring to be mounted in the groove a of the baseplate A, and when so mounted the pin D is rotatable around the plate A.

Instead of a jewel B and settings for the 40

same, any ornamental head may be put upon the front of the plate A, as desired.

To fasten this pin to a scarf or other article of apparel, the curved pin D is first thrust through the cloth F, as seen in Fig. 2, and the 45 sharp point of the pin C is brought into contact with the surface of the cloth, as there shown. The knob or head B, secured to the plate A, as above described, is then turned by the hand, so that the spiral pin C passes 50 through the cloth with a twisting movement until the rear of the plate A comes in snug contact with the surface of the cloth F, as seen in Fig. 1. During the turning of the knob the pin D is drawn entirely through the cloth, 55 as the ring E during said operation simply rotates in the groove a of the plate A.

When the scarf-pin is in the position illustrated in Fig. 1, it is securely held and cannot be displaced by a direct pull. In order 60 to remove it, the spiral pin C must be withdrawn by a reverse twisting motion until it is clear from the cloth F, and then the pin D can be pulled out of the cloth, and the scarf-

pin is thus detached.

I claim as a novel and useful invention and

desire to secure by Letters Patent-

The improved scarf-pin herein described, consisting of a circular base-plate A, having an ornamental front and a circumferential 70 groove a, a spirally-bent pin C, extending from the rear of said plate, and a rotatable pin consisting of a curved spur or point D and a ring E, integral therewith, which is loosely mounted on said plate A in the groove a thereof, 75 substantially as specified.

ALBERT EPPLE.

Witnesses:

WILLIAM B. CARPENTER, ELGIN H. KERR.