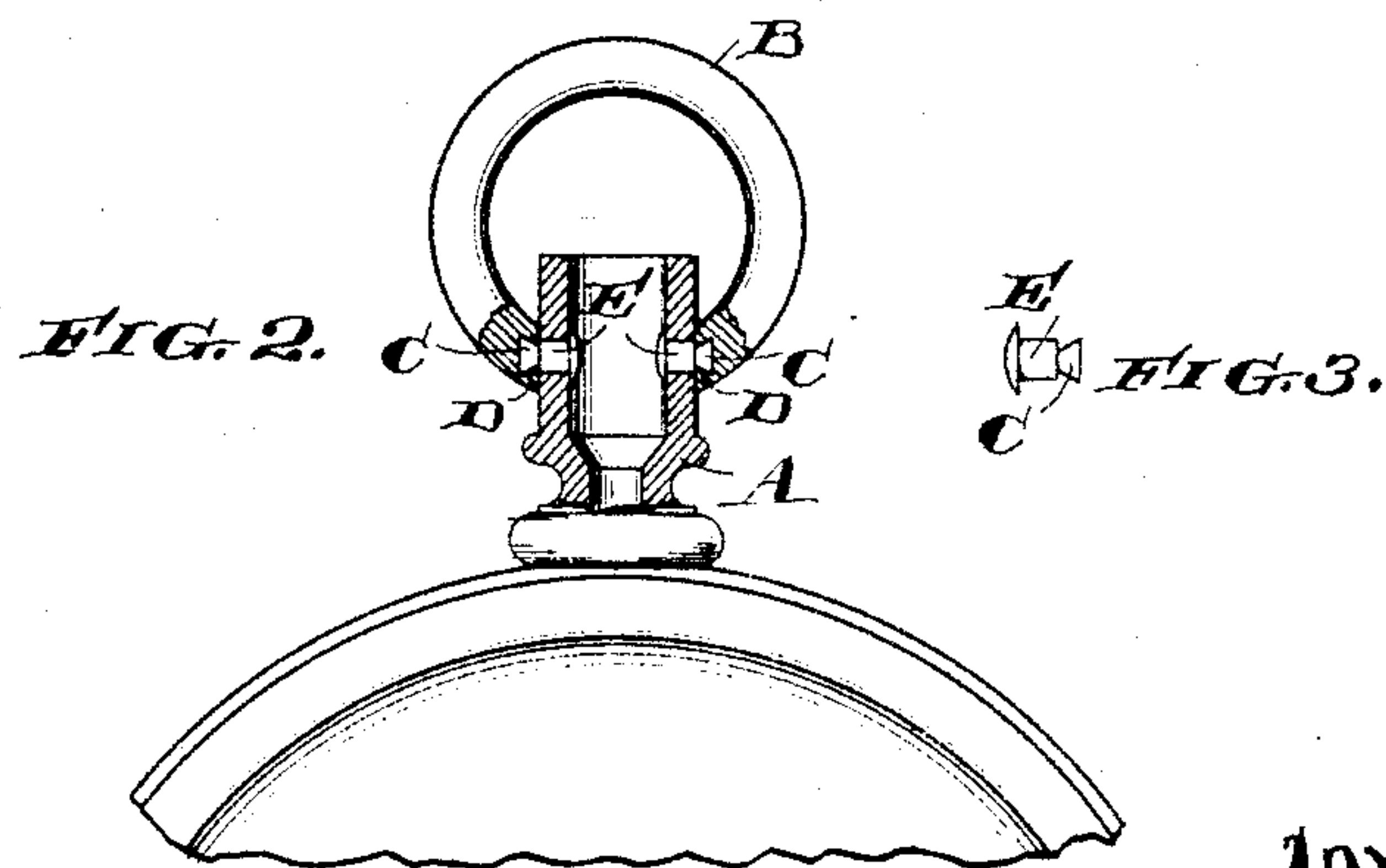
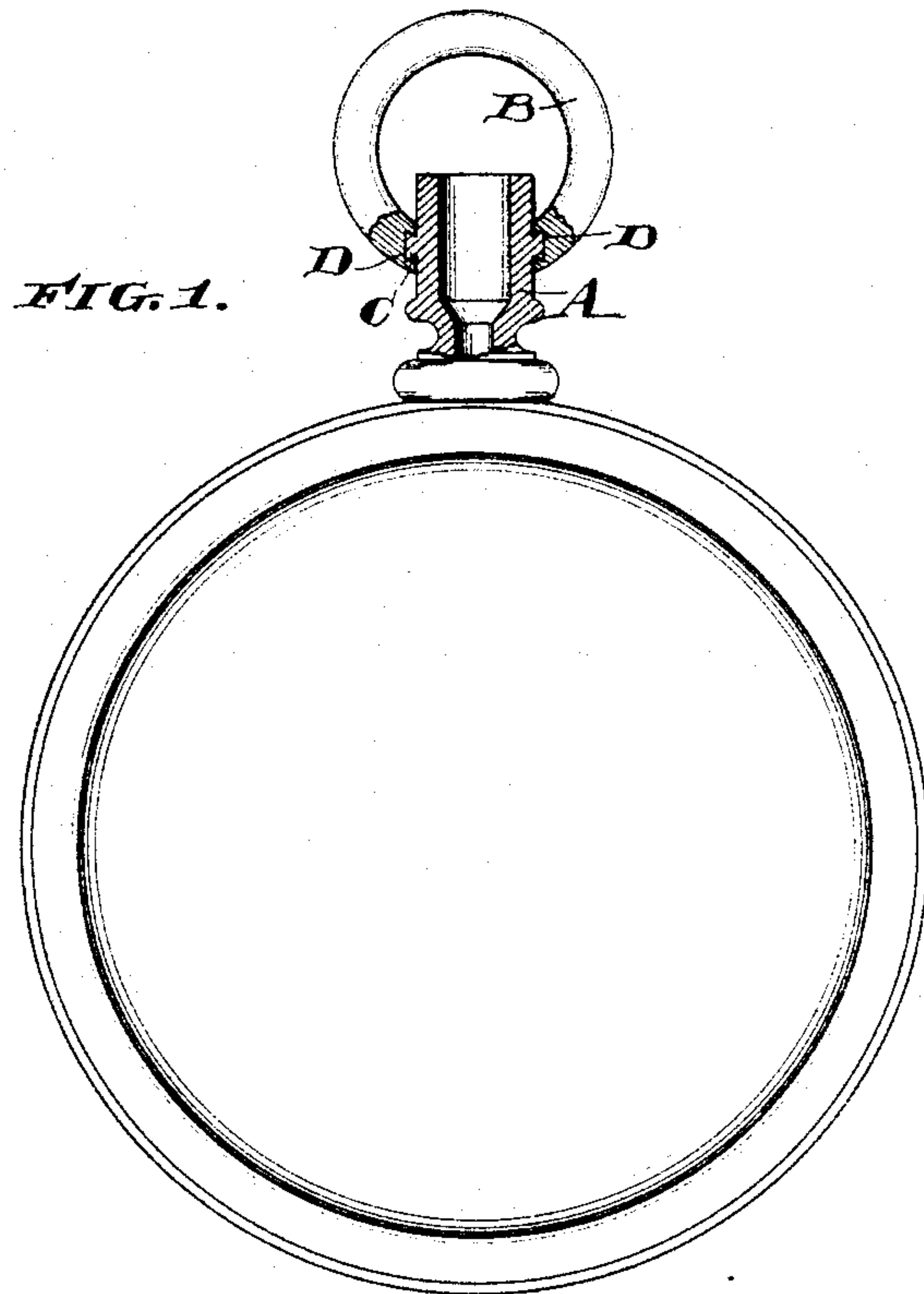


(No Model.)

E. C. CHAPPATTE.
WATCH BOW FASTENER.

No. 438,094.

Patented Oct. 7, 1890.



Witnesses:

Henry Denny
Maurice H. Holmes.

Inventor:

Edward C. Chappatte

by his Attorney

UNITED STATES PATENT OFFICE.

EDWARD C. CHAPPATTE, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO
THE KEYSTONE WATCH CASE COMPANY, OF SAME PLACE.

WATCH-BOW FASTENER.

SPECIFICATION forming part of Letters Patent No. 438,094, dated October 7, 1890.

Application filed March 8, 1890. Serial No. 343,085. (No model.)

To all whom it may concern:

Be it known that I, EDWARD C. CHAPPATTE, of the city and county of Philadelphia, and State of Pennsylvania, have invented an Improvement in Watch-Bow Fasteners, of which the following is a specification.

My invention has reference to watch-bow fasteners; and it consists of certain improvements which are fully set forth in the following specification, and shown in the accompanying drawings, which form a part thereof.

The object of my invention is to provide a convenient and economical fastener for securing the ends of a watch-bow to the pendant with the necessary freedom of motion. The pendant is provided on opposite sides with lugs or projections, over which are fitted the correspondingly-recessed ends of the bow. These projections may be formed either integral with the pendant or as pins inserted through it, as is hereinafter more fully set forth.

In the drawings, Figure 1 is a horizontal sectional view of a watch-case pendant and bow illustrating my improved fastener. Fig. 2 is a similar view showing a modification of the same, and Fig. 3 is a side elevation of the fastening pin or button.

A is the watch-case pendant, and B the bow. C are buttons or dovetail projections upon diametrically-opposite sides of the watch-case pendant. The ends of the bow are provided with dovetailed recesses D, corresponding to the dovetail projections or buttons C. The ends are attached to the pendant by pressing or closing their recessed ends over the dovetail projections. This forms a secure fastening for the ends of the bow and allows perfect freedom of movement upon the dovetail projections or buttons as journals.

In Figs. 2 and 3 is shown a slight modification of the invention, in which, in place of forming the buttons or projections C integral with the metal of the pendant, they are formed upon pins or screws E, which may be inserted in the metal of the pendant so that the buttons or dovetailed ends will project upon the outside.

Having now described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a watch-bow fastener, the combination of a pendant provided on diametrically-opposite sides with circular projections having a smaller circumference adjacent to the metal of the pendant than at their ends, and a bow having its ends formed with circular recesses, the interior of said recesses being of larger circumference than their openings, said recessed ends being pressed or closed over the projections of the pendant.

2. In a watch-bow fastener, the combination, with a pendant provided with apertures on diametrically-opposite sides, of pins extending through said apertures and projecting beyond the metal of the pendant, having their extremities upon the outside of the pendant of larger diameter than the diameter of the portion adjacent to the pendant, and a watch-bow having its ends recessed, the interior of said recesses being of larger diameter than the opening, said recessed ends being pressed or closed over the projecting ends of the pins.

In testimony of which invention I have hereunto set my hand.

EDWARD C. CHAPPATTE.

Witnesses:

FRITZ WINTO,
JOSEPH M. CANFIELD.