

A. COURVOISIER, JR.
 BROOCH PIN,
 APPLICATION FILED NOV. 13, 1911.

1,049,457.

Patented Jan. 7, 1913.

Fig. 1.

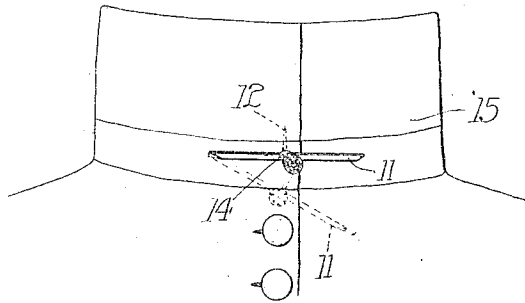


Fig. 2.

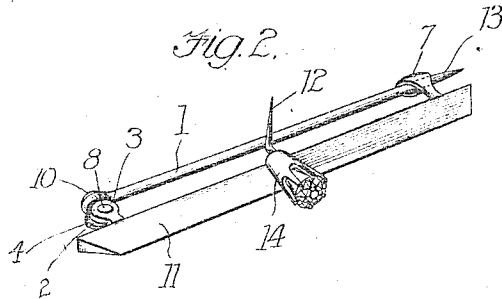
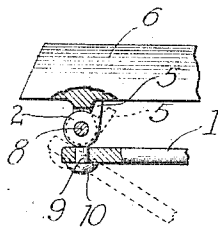


Fig. 3.



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UNITED STATES PATENT OFFICE.

ALFRED COURVOISIER, JR., OF CHICAGO, ILLINOIS.

BROOCH-PIN.

1,049,457.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ALFRED COURVOISIER, Jr., a citizen of the United States of America, and a resident of Chicago, county of Cook, State of Illinois, have invented certain new and useful Improvements in Brooch-Pins, of which the following is a specification.

The main objects of this invention are to provide an improved device for supporting a brooch pin in an outstanding position, so as to prevent the hanging down or drooping of the ornamental part of the pin; and to provide an improved joint between the main pin and the body of the brooch.

An illustrative embodiment of this invention is shown in the accompanying drawings, in which:

Figure 1 is a perspective view of a brooch pin constructed according to this invention and attached to a dress collar in the position in which the brooch is intended to be supported, the body of the brooch being shown in dotted lines in an open position. Fig. 2 is an enlarged perspective view of the brooch pin in the closed position. Fig. 3 is a side view, partly sectional and partly broken away, of the hinge between the main pin and the body of the brooch.

The main pin 1 is supported by the plate 2 which is pivoted between the ears 3 and 4 in a manner common to brooch pins, and is also provided with the usual projection 5, which, by bearing against the body 6 of the brooch, causes the pin 1 to normally spring away from the back of the body, and thus hold the same in the retaining member or clasp 7 in a manner which is usual to brooch pins. The pivot 8 supports the plate 2 between the ears 3 and 4 in the usual manner. The pin 1, however, instead of being rigidly fastened to the plate 2, as is common in brooch pins, is pivoted to the pivot pin 9, which projects from and is rigid on the plate 2, the pin 1 having its rear end bent around the pivot pin 9 and being held thereon by means of the head 10 on said pivot pin. The pin 1 thus is swiveled to the body 11 of the brooch, having a pivotal movement from and toward the back of the body as is usual in brooch pins, and having also a swinging

movement in a general direction crossing the body from side to side. The body 11 of the brooch is provided with a rigid pin 12, which extends upwardly from said body, and by insertion under the material of the dress to which it is attached, as in Fig. 1, prevents the brooch body from dropping downward or sagging.

To attach the brooch pin to a dress in the position shown in Fig. 1, the pin 1 is first inserted through the material of the dress in the usual manner. The body 11 is then moved down slightly toward the position shown by the dotted lines in Fig. 1, and the short pin 12 is then inserted into the cloth at about the level of the pin 1, and is then pushed upwardly under the cloth, the body 11 being moved up into suitable position to have its retaining member or clasp 7 engage the pin 1 near its point 13. The pin 12 will be supported by the cloth of the dress so as to hold the body 11 with its ornamental member 14 in an outstanding position and prevent its drooping or hanging down, as is usual with brooch pins of ordinary construction.

Although but one specific embodiment of this invention is herein shown and described, it will be understood that numerous details of the construction shown may be altered or omitted without departing from the spirit of this invention, as defined by the following claim.

I claim:

A brooch pin, comprising a body, a pin swiveled thereto to swing in a direction toward and from the plane of the back of the body and also in a direction crossing the body from side to side thereof, and a second pin secured to the body at a point between the hinge and clasp and extending outwardly from the body at substantially right angles to its length and transversely of the first pin.

Signed at Chicago this 9th day of November 1911.

A. COURVOISIER, Jr.

Witnesses:

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