

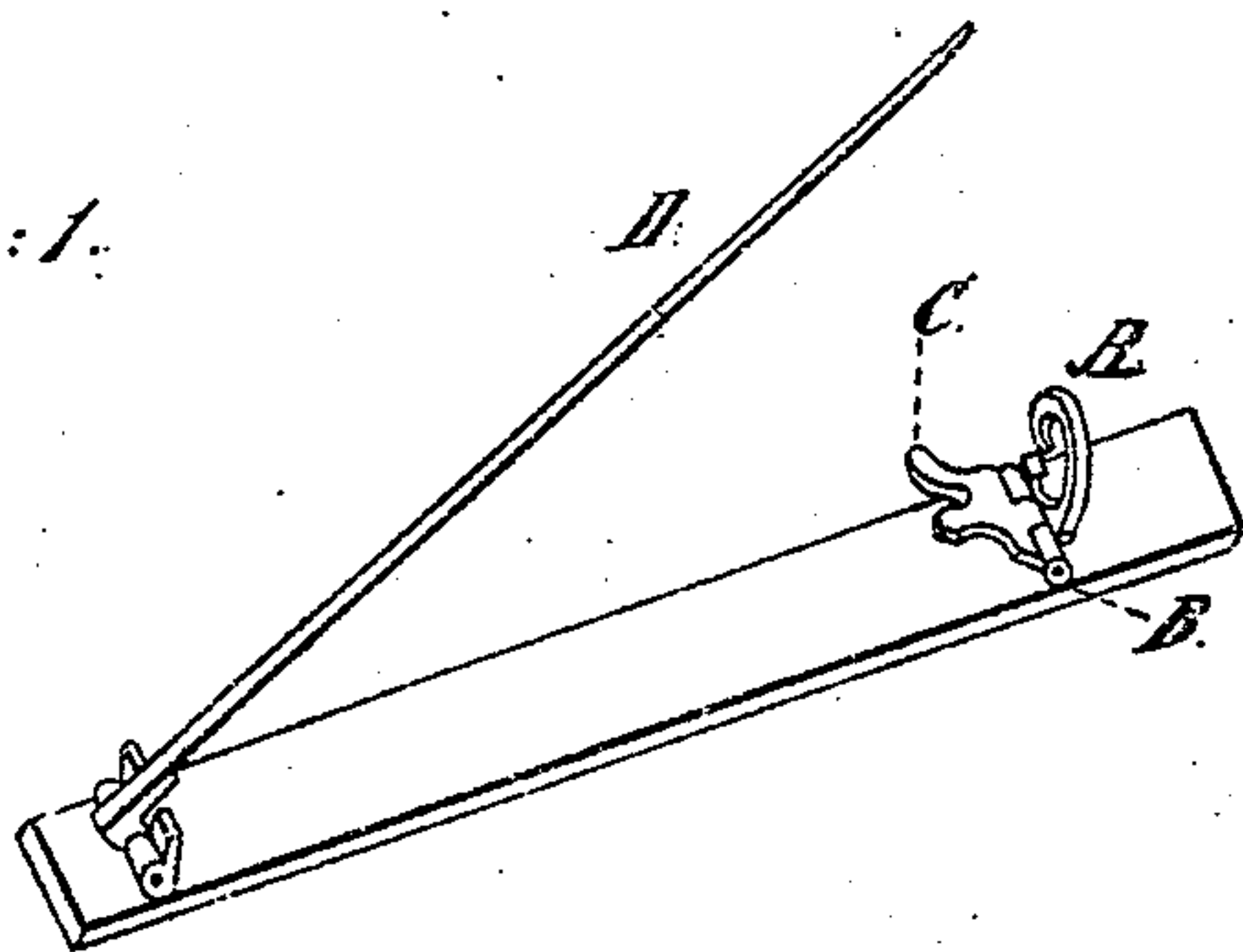
*Calhoun & Brown,*

*Breast Pin Fastener.*

*No. 88,273.*

*Patented Mar. 30, 1869.*

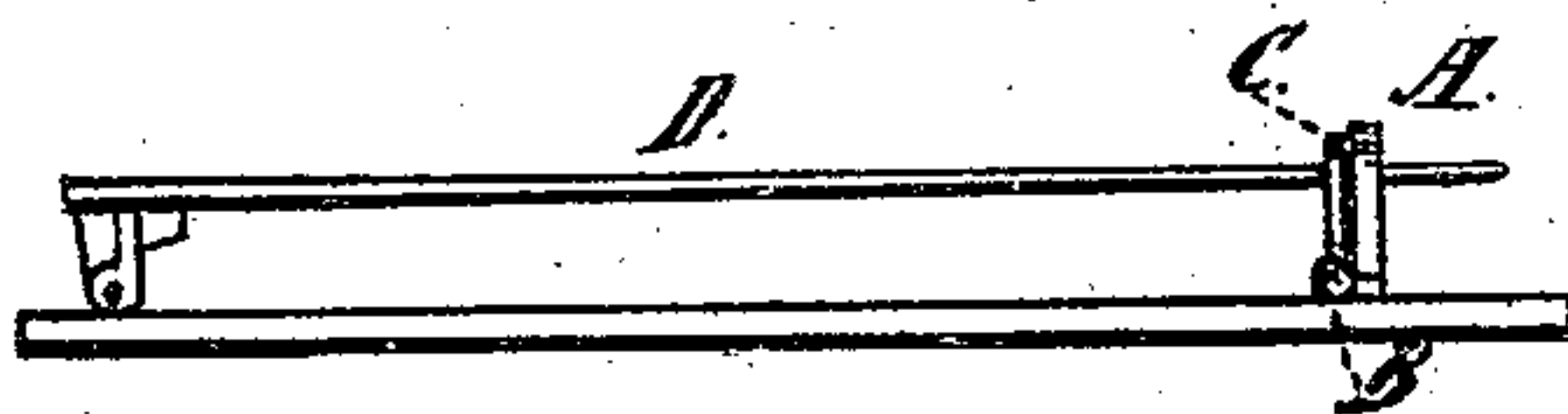
*Fig: 1.*



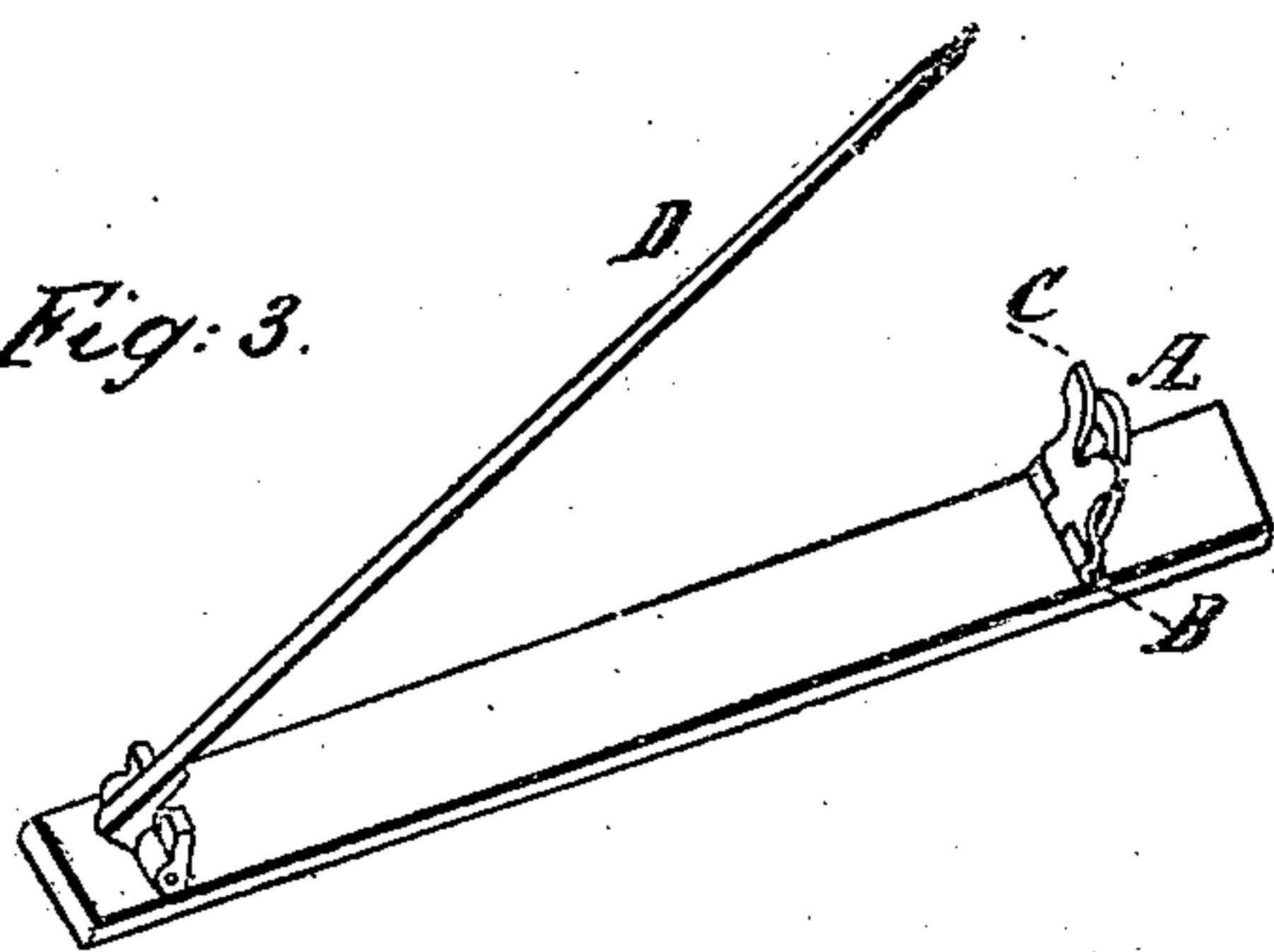
*Fig: 2.*



*Fig: 4.*



*Fig: 3.*



*Witnesses.*

*Joseph D. Brooks.*  
*Napoleon B. White.*

*Inventors*

*Calvin G. Calhoun*  
*Bela C. Brown.*

# United States Patent Office.

CALVIN G. CAHOONE AND BELA E. BROWN, OF PROVIDENCE, RHODE ISLAND.

Letters Patent No. 88,273, dated March 30, 1869; antedated March 15, 1869.

## IMPROVEMENT IN FASTENINGS FOR BREAST-PINS.

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

To all whom it may concern:

Be it known that we, CALVIN G. CAHOONE and BELA E. BROWN, both of the city and county of Providence, and State of Rhode Island, have invented a new and improved Safety Fastener for the various kinds of ornamental pins made by jewellers, &c.; and we do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a perspective view of our improved pin.

Figure 2 is an end view of the same.

Figure 3 is a perspective view, showing the fastener adjusted to secure the pin-tongue.

Figure 4 is a side view, showing the pin-tongue fastened in the catch.

Similar letters indicate like parts in all the figures.

The article of pins alluded to above as the subject of our improvements, consists of an ornamental shape, sometimes set with precious stones or gems, and having a hinged or jointed "pin-tongue" hinged at one end to the ornamental part, and sharpened to a point at the other, that it may be readily put through the fabric wherein it is to be used, and a catch conveniently arranged on the ornamental part, near the free, pointed end of the pin, by which this end is caught and secured from accidental unpinning. It, however, happens not unfrequently, that by reason of the pin-tongue becoming bent, or some other cause, the free end becomes unfastened from its catch, the pin-tongue works out of the fabric, and the ornament is lost; and the object of our invention is to prevent the pin-tongue from becoming so unfastened and consequently lost.

Our invention consists in so combining and arranging a "hinged guard" with the catch of a "pin-tongue," that when the tongue is sprung into the catch, in the usual way, and the said button turned upon it, the tongue will be firmly and securely held in the catch until it is intentionally liberated therefrom.

In the drawings—

D is the pin-tongue, hinged at one end to the ornamental part, and with its free end sharpened to a point, in the usual way.

A is the catch, into which the free, pointed end of the tongue is sprung after it has been stuck through the fabric where it is to be worn.

At one side of said catch is arranged a "hinged guard," C, on a hinge or joint, B.

When the pin-tongue is sprung into the catch, this "guard" C is turned up against the catch, and the tongue is positively confined therein, in the usual position, and the entrance to the catch is closed, so that the free end of the pin-tongue cannot escape from its catch until the "guard" C is turned away from it, and the pin-tongue thereby liberated and permitted to spring out of the catch in the usual way.

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

The combination and arrangement of a "hinged guard," C, with the catch A of a pin-tongue, substantially as described for the purpose specified.

CALVIN G. CAHOONE,  
BELA E. BROWN.

Witnesses:

ISAAC A. BROWNELL,  
WILLIAM BROWNELL.