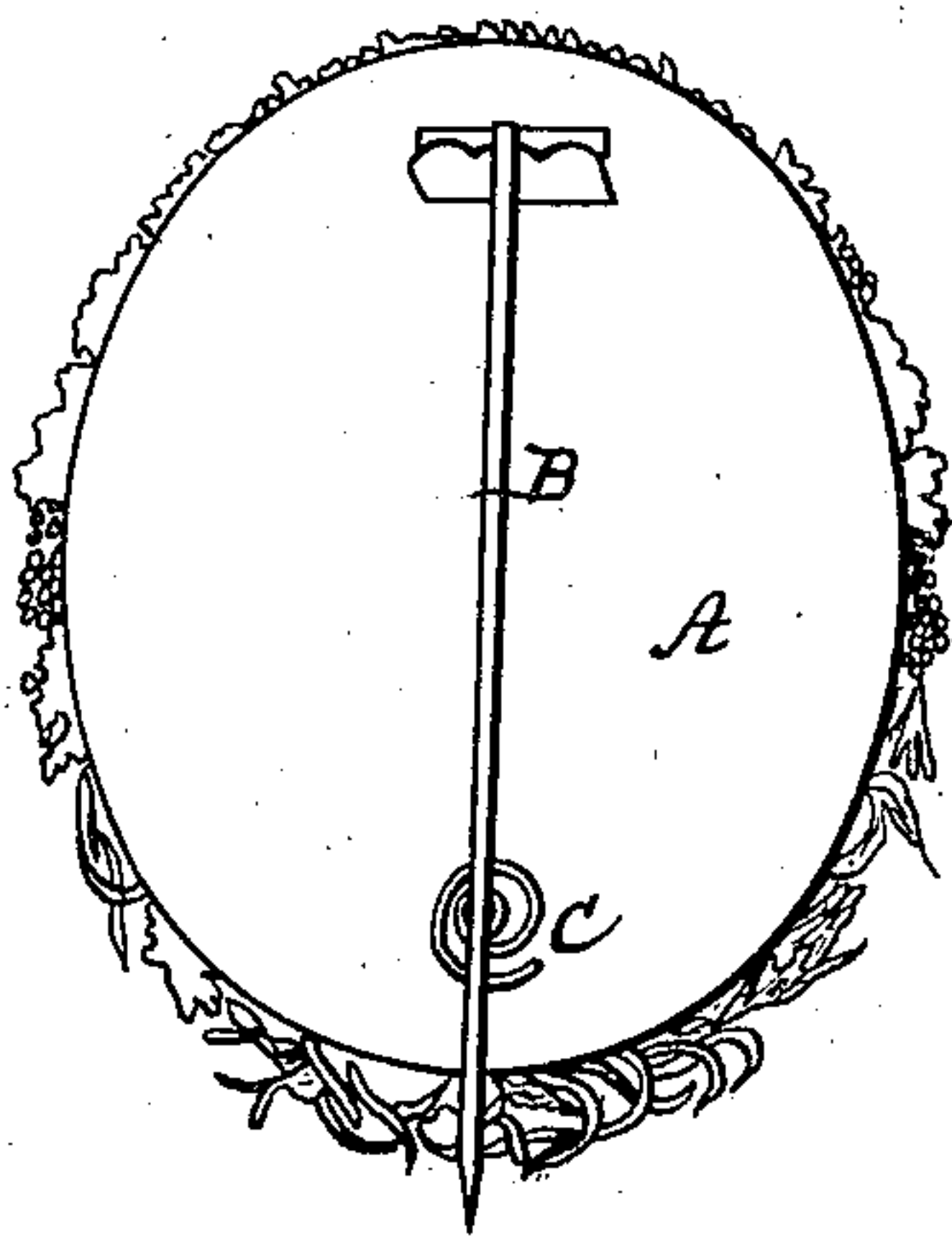


J. F. MASCHER.
SPIRAL CATCH FOR BREASTPINS.

No. 17,800.

PATENTED JULY 14, 1857.



UNITED STATES PATENT OFFICE.

JOHN F. MASCHER, OF PHILADELPHIA, PENNSYLVANIA.

SPIRAL CATCH FOR BREASTPINS.

Specification of Letters Patent No. 17,800, dated July 14, 1857.

To all whom it may concern:

Be it known that I, JOHN F. MASCHER, of the city and county of Philadelphia and State of Pennsylvania, have invented a new and useful Catch for Breastpins, Brooches, and other Ornamental Fastenings for the Dress, &c.; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing, forming part of this specification, in which the figure is a perspective view of a lady's ordinary breastpin with my improved spiral catch attached thereto, the pin thereof being shown in its proper position when closed or locked.

The nature of my invention consists in constructing gentlemen's breastpins, ladies' brooches, breastpins, cuff pins, waist or chatelaine pins, earrings, and other ornamental fastenings for the dress, &c., with a spiral catch, in such a manner as to allow the pin of a brooch to pass between the coils thereof, from the periphery to the center or pole of the same by which means additional safety from loss is obtained, over the ordinary ring catch, while from the simplicity of its construction, it can supersede the ordinary catch without enhancing the cost thereof.

A represents the frame or body of an ordi-

nary brooch or breastpin, to which the pin B is attached by means of an ordinary joint in the usual manner. C is my spiral catch soldered or otherwise permanently fastened upon the body of the brooch. When it is desired to use the brooch thus constructed, the pin thereof is inserted into the dress in the ordinary manner, and is locked by means of a spirally rotary motion of the same, within the center or pole of the catch, and if by any accidental means the pin should be forced out of the core or pole of the spiral catch, the remaining coils of the same will still afford ample protection and security from the loss of the brooch, and the entire liberation of the pin and removal of the brooch can only be accomplished by a voluntary retrograde spiral rotary motion imparted to the pin by hand.

What I claim as my invention and desire to secure by Letters Patent, is—

Constructing breastpins, brooches, and other ornamental fastenings for dress, &c., with a spiral catch, substantially and for the purpose described.

JOHN F. MASCHER.

Witnesses:

JOHN APPLE,
WILLIAM H. AXE.