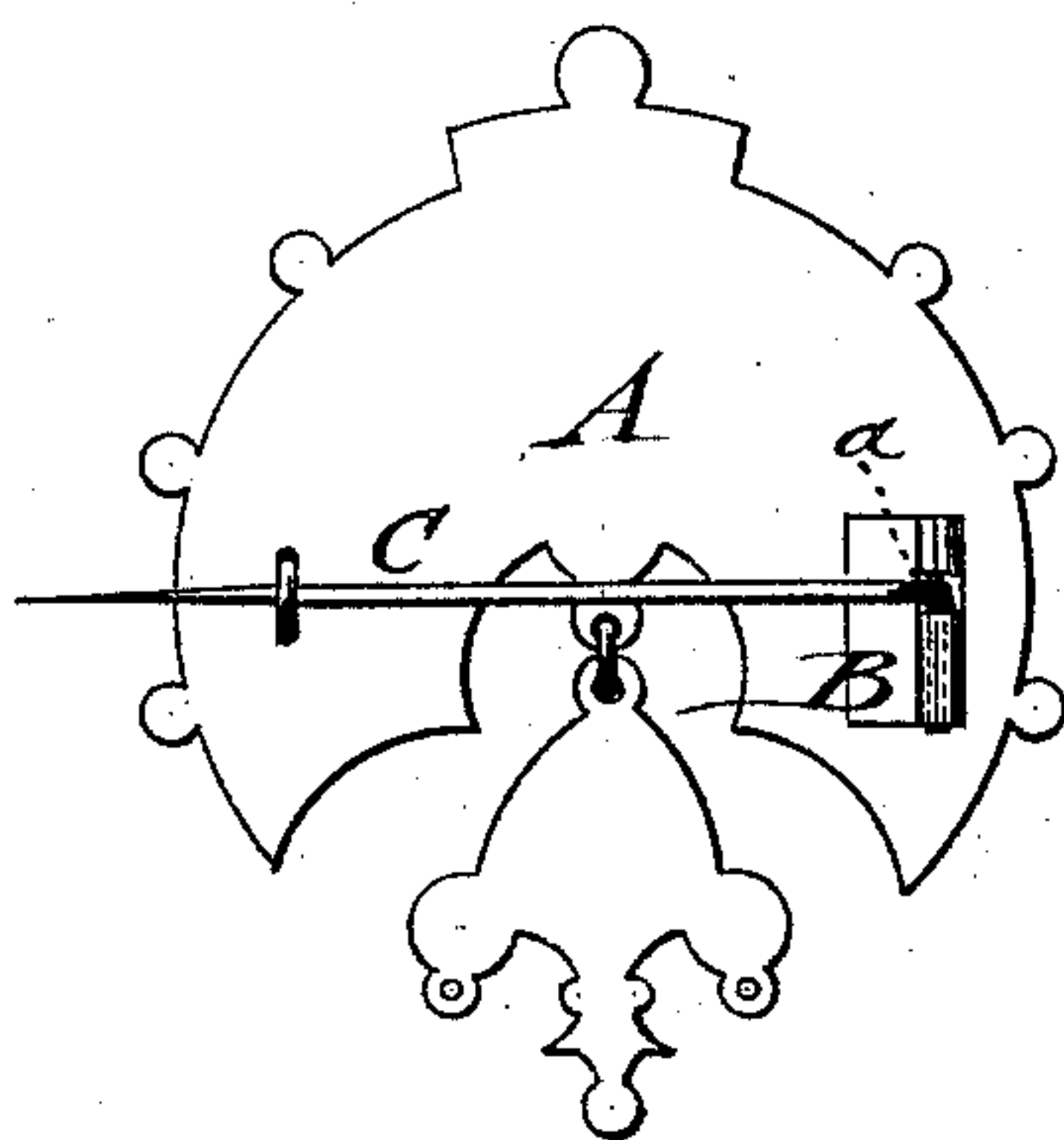


C. O. HOOD.  
BREAST-PIN FASTENING.

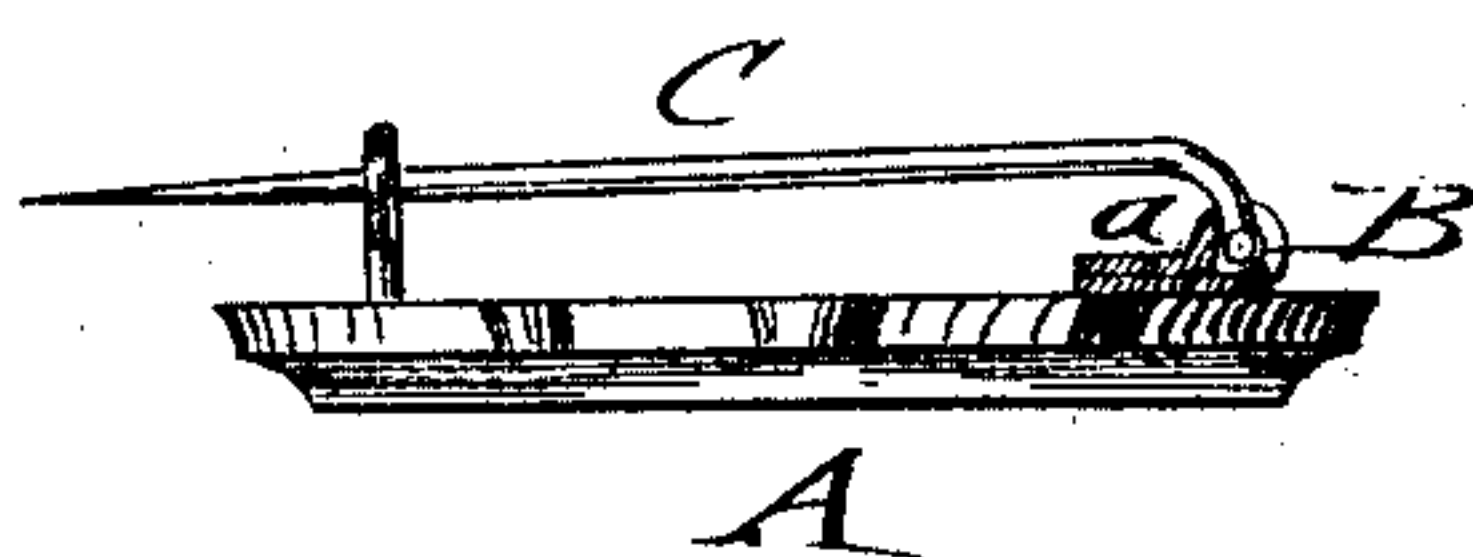
No. 175,984.

Patented April 11, 1876.

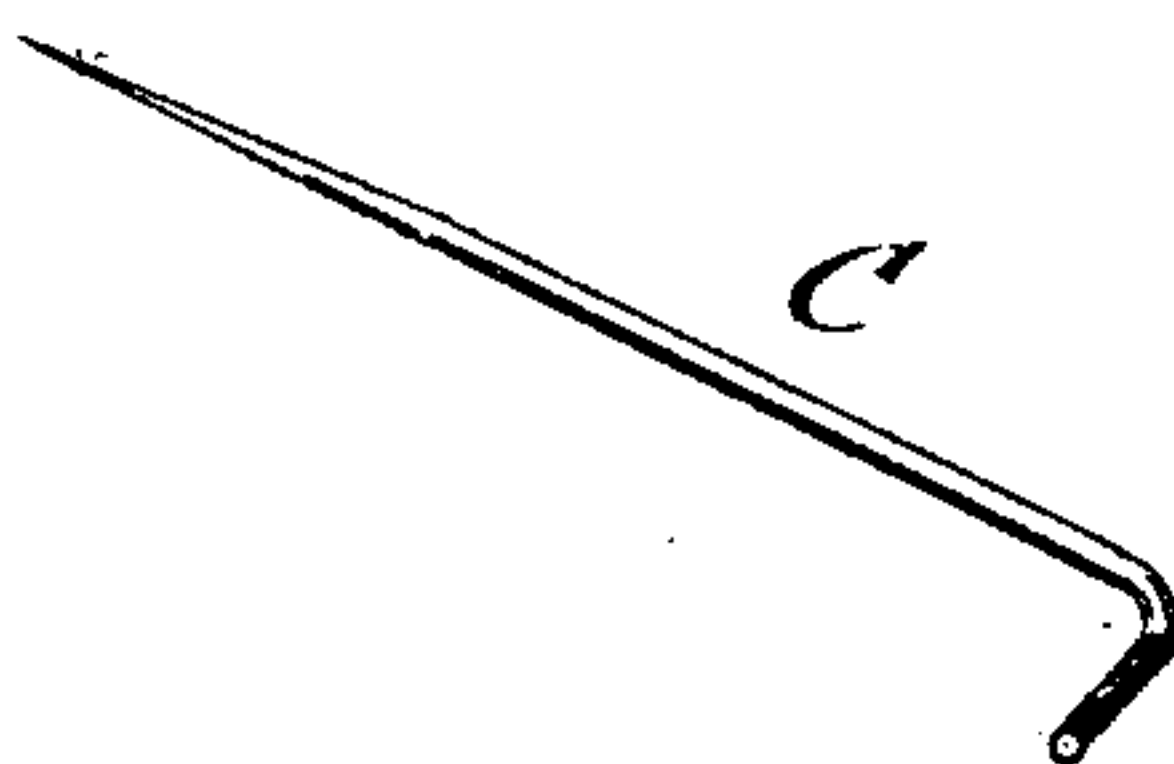
*Fig: 1.*



*Fig: 2.*



*Fig: 3.*



WITNESSES:

*Chas. Nida.*  
*Justave Dietrich*

INVENTOR:

*C. O. Hood*

BY

*Munn & Co.*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

CHARLES O. HOOD, OF PAWTUCKET, RHODE ISLAND.

## IMPROVEMENT IN BREASTPIN-FASTENINGS.

Specification forming part of Letters Patent No. **175,984**, dated April 11, 1876; application filed January 29, 1876.

*To all whom it may concern :*

Be it known that I, CHARLES O. HOOD, of Pawtucket, in the county of Providence and State of Rhode Island, have invented a new and Improved Breastpin-Fastening, of which the following is a specification :

In the accompanying drawing, Figure 1 represents a top view of my improved breastpin-fastening; Fig. 2, a side view, and Fig. 3 a detail view, of the bent pin.

Similar letters of reference indicate corresponding parts.

My invention relates to an improved breastpin-fastening for the cheaper kind of jewelry; and consists of a pin bent at a right angle at the end, and set into the longer end of a socket-hinge, formed by bending a perforated plate around the end of the pin, the shorter socket-section serving to retain the same. The elasticity of the pin is obtained by the contact with a shoulder formed between the socket-sections.

In the drawing, A represents a breastpin, brooch, ear-ring, or any other article of jewelry, to which the socket-hinge B is either soldered or formed in one piece therewith by bending the perforated blank or plate over the bent end of the pin C. The end of the pin C is first curved, and then bent at right angles

to the pin to be inserted previous to the bending of the socket-plate into the hole of the same, so as to form the pintle on which the pin swings in the socket-hinge. The perforation through which the bent end or pintle is inserted is nearer to one end, so as to divide the socket into a longer and a shorter section, of which the former incloses the bent end, while the latter retains the same securely therein. One shoulder or bearing, *x*, formed by the bent plate between the socket-sections, serves to impart the required degree of elasticity to the pin. The pin-fastening is extremely simple, but at the same time strong and reliable, and for these reasons well adapted to the manufacture of cheaper articles of jewelry.

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

The combination, with a pin, C, right-angled at its rear end, of a hinge-plate, having a socket divided into two sections, with intermediate shoulder, as and for the purpose specified.

CHARLES O. HOOD.

Witnesses :

T. B. MOSHER,  
ALEX. F. ROBERTS.