

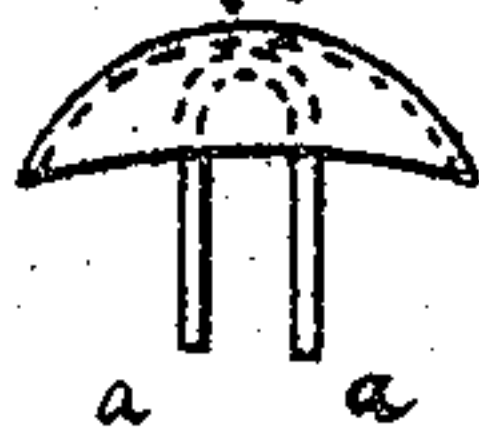
*J.O.M. Ingersoll.*

*Button.*

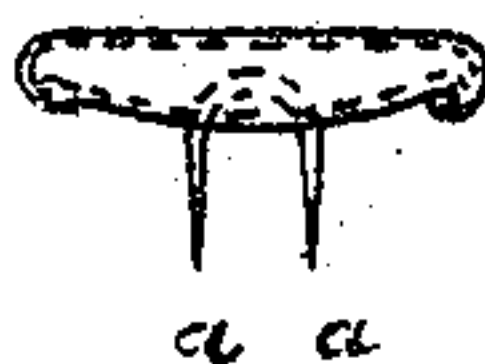
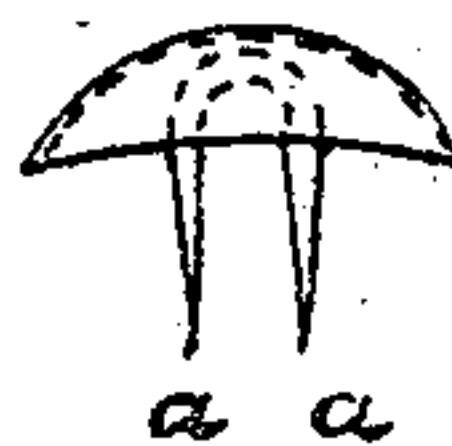
*N<sup>o</sup> 18014.*

*Patented Aug. 18. 1857*

*Fig. 1.*



*Fig. 2.*



# UNITED STATES PATENT OFFICE.

JARED O. M. INGERSOLL, OF ITHACA, NEW YORK.

## MANUFACTURING METAL BUTTONS.

Specification of Letters Patent No. 18,014, dated August 18, 1857.

*To all whom it may concern:*

Be it known that I, JARED O. M. INGERSOLL, of Ithaca, in the county of Tompkins and State of New York, have invented a  
5 new and improved mode of making the flexible metallic points of buttons or ornaments and in certain cases of attaching the same to buttons; and I do hereby declare that the following is a full and exact description of  
10 the same, reference being had to the accompanying drawings and letters of reference marked thereon.

The object of my invention is to so modify and improve the flexible metallic points or  
15 projections by which saddlery ornaments are commonly attached to saddles or harness as to make them applicable to ordinary buttons; and consists in making said points sufficiently sharp to easily penetrate the  
20 garment to which the buttons are to be attached.

Figure 1, letters *a, a*, represents a common point as in use for saddlery. Fig. 2, letters  
25 *a, a*, show the same as improved.

And in the case of cloth-covered and all double buttons formed by pressing the parts together the improvement further consists in passing the points (when bent) through openings in the collet of such buttons so

that they (the points) may be secured firmly 30 in their place at the same time that the other parts of the button are secured to each other. The common and so far as I know the only method heretofore used for fastening these points to ornaments and the like has been by 35 soldering, which made it impossible to attach the points to any except metallic buttons but by this means they may to all kinds. The buttons being thus provided with the sharp points as described are to be fastened 40 to garments by pressing the points through and binding them firmly down upon the garments to which they are to be attached, which is a convenient substantial, and rapid method of fastening. 45

I claim—

The manner of securing the points to and through the button by passing said points, when bent, through openings in the collet of such buttons and fastening said points and 50 collet securely in place by pressure, substantially in the manner and for the purpose set forth in the accompanying specification.

JARED O. M. INGERSOLL.

Witnesses:

WM. GLENNY,  
E. C. SEYMOUR.