

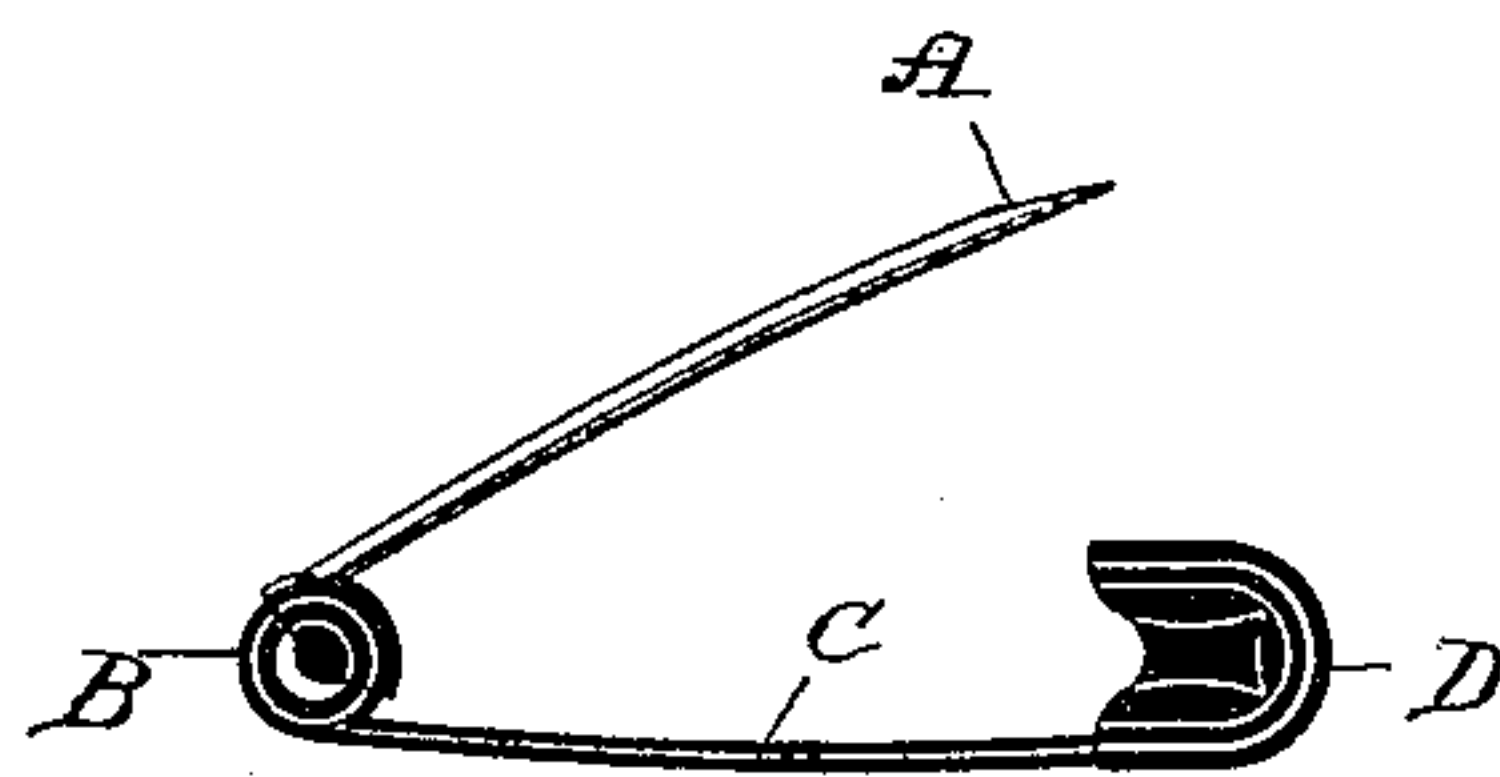
(No Model.)

J. JENKINS.

SAFETY PIN.

No. 365,075.

Patented June 21, 1887.



*Attest:*

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# UNITED STATES PATENT OFFICE.

JOEL JENKINS, OF MONTCLAIR, NEW JERSEY.

## SAFETY-PIN.

SPECIFICATION forming part of Letters Patent No. 365,075, dated June 21, 1887.

Application filed February 9, 1887. Serial No. 227,033. (No model.)

*To all whom it may concern:*

Be it known that I, JOEL JENKINS, of Montclair, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in Safety Dress and Shawl Pins; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon, making a part of this specification, in which the figure represents a plan view of the pin.

A represents the piercing arm and point, B the spring, C the body-bar, and D the shield, of my improved dress-pin.

My invention relates to safety shawl or dress pins constructed with a shield and guard to confine and cover the point when the pin is made fast. Heretofore such pins have been customarily either nickel-plated or japanned to prevent the metal from corroding and soiling the garments or hands. When nickel-plated, they have not met with favor for use in connection with ladies' outer garments, because of the fact that the bright nickel-plating renders them much too conspicuous. The use of such nickel-plated safety-pins is limited, therefore, to such occasions as admit of a concealment thereof.

Attempts have been made to overcome the objection to the use of a bright, conspicuous safety-pin as a fastening for ladies' dresses or outer wraps by coating the device with a black varnish or japan; but these attempts have not met with success from the fact that, although the body of the device may thus be rendered in a measure invisible by reason of its dark color, the pin proper when thus coated or japanned presents a comparatively rough surface, which not only renders it difficult to force it into the cloth or other fabric of the garment, but in entering the fabric pulls and draws upon it so as to wear and tear it. The japanned pins cannot, therefore, be cause of their roughness, be used with fine fabrics, and they have also proven undesirable, and are not salable, even for general use, from the further fact that the japanning on

the pin quickly wears and peels off as it is forced into the goods, and the underlying surface of the pin, being left exposed, rapidly corrodes, and thereupon marks and discolors any fabric with which it is brought into close contact.

The object of my invention is to produce a safety shawl and dress pin which shall be free from the foregoing objections, and which, while made to match any color of goods so as to be in a measure invisible when applied thereto, will enter the goods as easily and smoothly as the best pins in the market. This object is fully attained in my invention by first constructing a safety-pin of brass wire in any of the customary forms and by the methods and appliances now in use; then electroplating either with nickel or other equivalent fine metal and by any well-known process the pin portion A thereof, so as to impart thereto a perfectly clean, bright, smooth surface which will not tarnish or corrode, and, finally, enameling or japanning the body portion C, spring B, and shield D of the device to cause the same to match the color of the dress or garment.

The enameling or japanning of the bar, spring, and shield of the pin is produced in the usual manner by dipping these parts up to the inner end of the pin-arm A into a hot composition, or otherwise coating them therewith, and thereafter passing the same through a baking or fixing oven to harden the coating in accordance with any of the well-known processes for enameling or japanning metal goods.

I claim as my invention—

1. A safety shawl or dress pin formed of a single continuous piece of metal having a nickel-plated point and arm, in combination with an enameled shield and body, substantially in the manner and for the purpose herein set forth.

2. The combination, in a shawl or dress pin with a single continuous piece of wire forming its body-bar, spring, and piercing arm and point, of a film of fine metal deposited upon its pin point and arm, and a film of

colored enamel upon its spring, body-bar, and shield, substantially in the manner and for the purpose herein set forth.

3. The herein-described safety shawl and  
5 dress pin having an enameled body-bar, spring, and shield, and a nickel-plated piercing arm and point, substantially as and for the purpose herein set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOEL JENKINS.

Witnesses:

A. N. JESBERA,  
S. A. STAVERS.