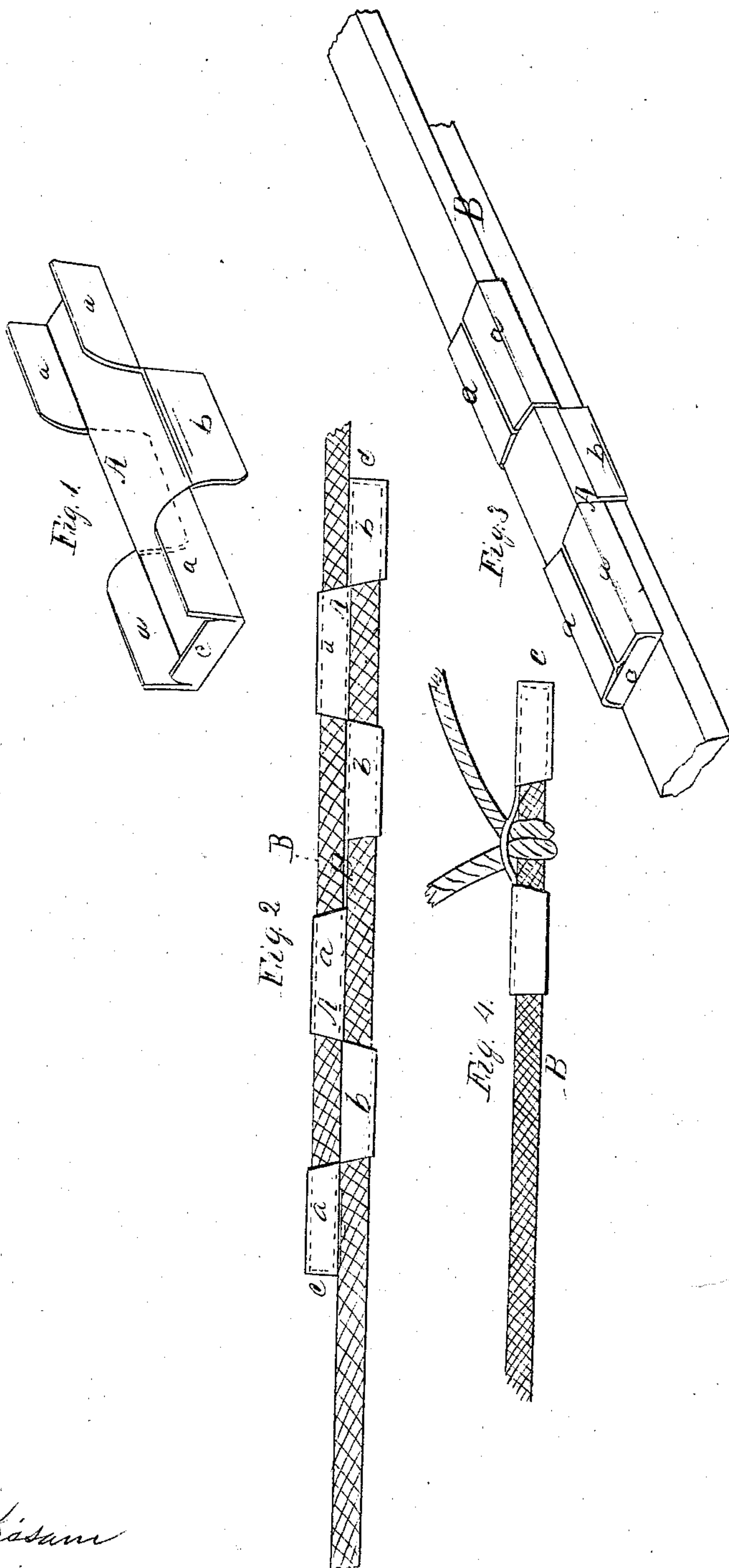


S. R. Wilmot.

Hoop Skirt.

N<sup>o</sup> 1543  
32547

Patented Jun. 11, 1861.



Witnesses.

L. M. Thasam

C. M. Thompson

Inventor.

S. R. Wilmot

# UNITED STATES PATENT OFFICE.

S. R. WILMOT, OF BROOKLYN, NEW YORK.

## HOOP-SKIRT.

Specification of Letters Patent No. 32,547, dated June 11, 1861.

*To all whom it may concern:*

Be it known that I, S. R. WILMOT, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Tips and Slides for Hoop-Skirts; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1, is a perspective view of a slide, constructed according to my invention. Fig. 2, a side view of two of the same, applied to the ends of a hoop. Fig. 3, a perspective view of one of the same, applied to the ends of a hoop. Fig. 4, a side view of a tip applied to a hoop.

Similar letters of reference indicate corresponding parts in the several figures.

The object of this invention is to provide tips and slides for the hoops of skirts, with stops, so arranged as to prevent the hoops from slipping through them and at the same time admit of the tips and slides being swaged or closed directly on the hoops without any previous manipulation of any kind, thereby greatly economizing in time.

The within described invention consists in striking up a lip at the outer end of the tip or slide, said lip corresponding in length or depth to the thickness of the hoop as hereinafter described, whereby the desired end is attained and an improved article of manufacture produced.

To enable those skilled in the art to fully understand and construct my invention I will proceed to describe it.

A, Figs. 1, 2, and 3 represents a slide which is formed with the three pairs of flanges *a, a, b*, in the usual way; said flanges when swaged over inclosing the hoop B at opposite ends, as shown clearly in Fig. 3. The flanges *b*, admit of the hoop working or sliding in them. These parts however are

common to the ordinary hoop slides and therefore do not require a minute description.

The outer end of the slide A, is provided with a lip *c*, which extends up between the outer flanges *a, a*, a distance equal to the thickness of the hoop B. The lip *c*, is slightly rounded at its top as shown clearly in Figs. 1 and 3, and is formed or struck up with the flanges *a, b*, the whole being of one piece of metal.

When the end of the hoop B, is inserted in the slide A, between the flanges *a, a*, the end of the hoop abuts against the lip *c*, and as said lip does not extend up any farther than the thickness of the hoop it will not prevent the flanges *a, a*, being swaged snugly over them as shown in Fig. 3. If a long lip or stop *c*, were used it will be seen at once that they would require to be bent over on the hoop previous to the swaging or bending down of the flanges *a*, and this manipulation would consume considerable time and appreciably augment the cost of manufacture of the skirt an objection which is avoided by my invention. Another advantage is that the lip *c*, being quite short but little additional stock is required. The lips *c*, effectually prevent the end of the hoop slipping through the slide. The tip C, shown in Fig. 4, has its lip *c*, formed precisely the same as that of the slide A.

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

Constructing the metallic slides and tips for hoops of skirts, with a lip or stop *c*, of a length equal to the thickness of the hoop, substantially as and for the purpose set forth.

S. R. WILMOT.

Witnesses:

D. W. KISSAM,  
M. M. LIVINGSTON.