

J Mansure
Bracelet Clasp.
N^o 10973. Patented May 23. 1854

Fig. 1.

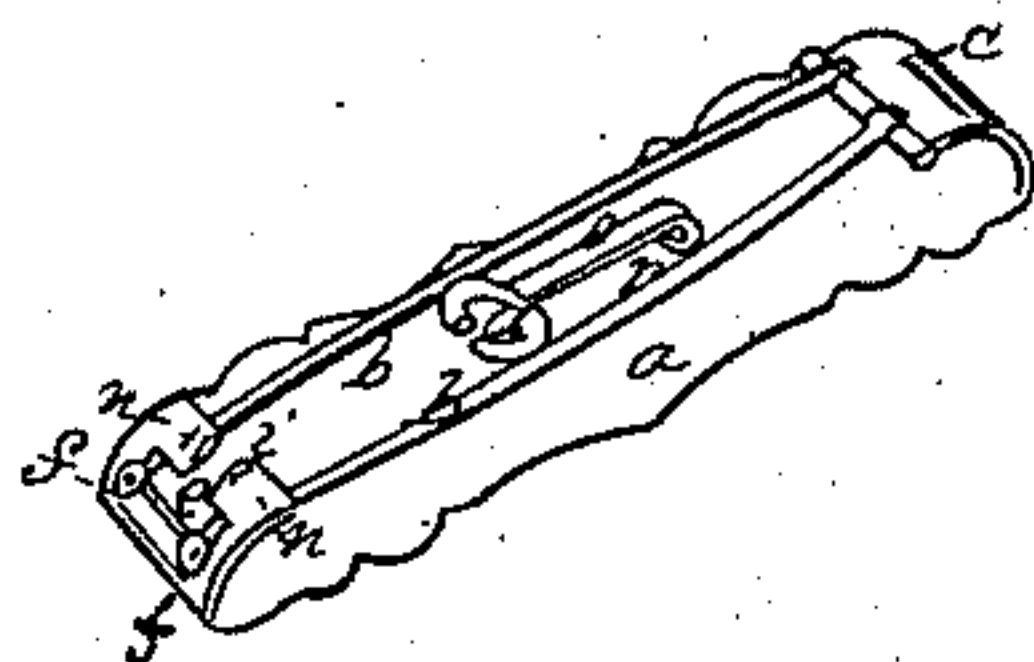
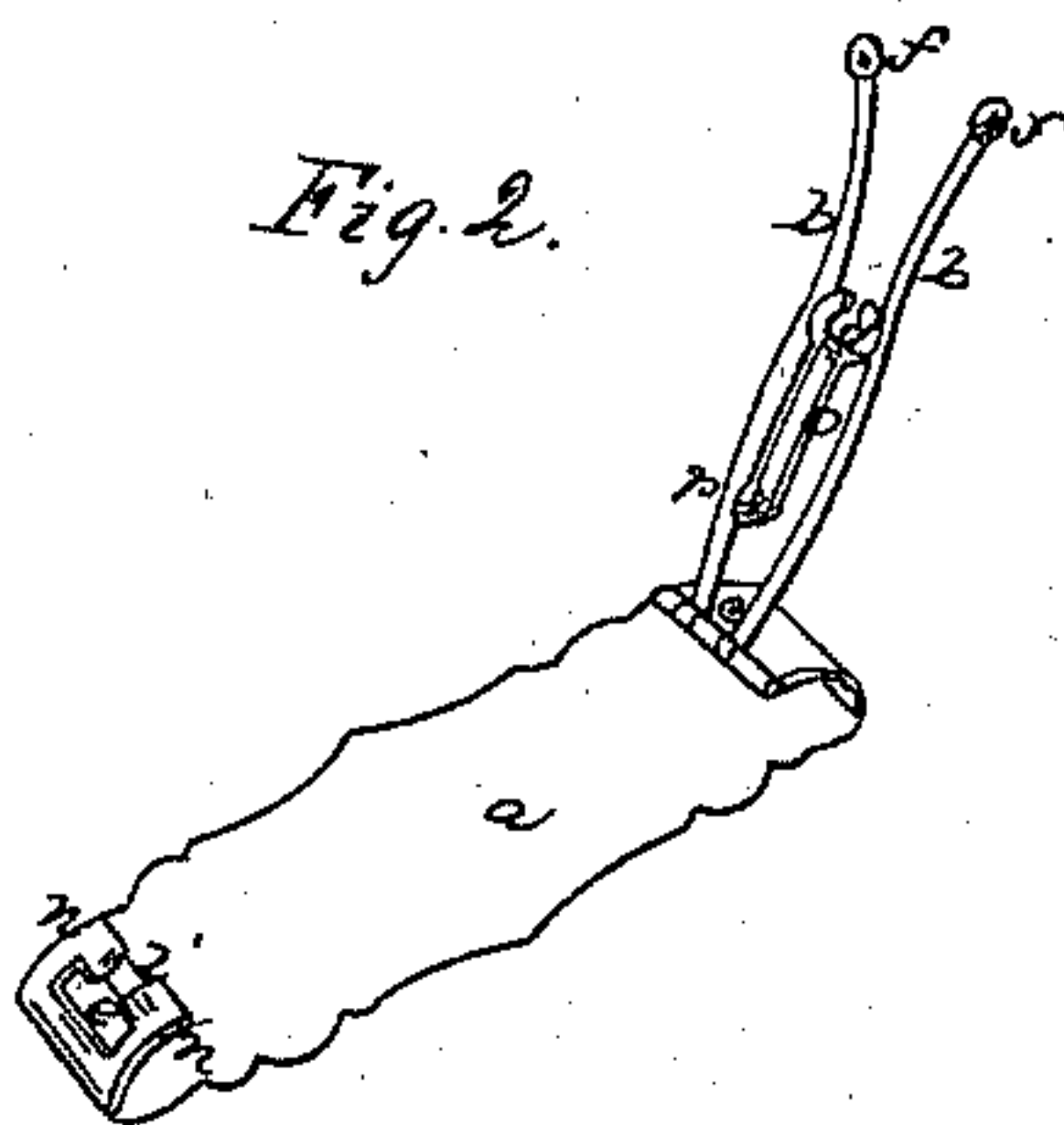


Fig. 2.



UNITED STATES PATENT OFFICE.

JOHN MANSURE, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO FARR & THOMPSON.

BRACELET-CLASP.

Specification of Letters Patent No. 10,973, dated May 23, 1854.

To all whom it may concern:

Be it known that I, JOHN MANSURE, of the city and county of Philadelphia and State of Pennsylvania, have invented a new and useful Improvement in the Clasp or Fastening of Bracelets or Children's Armlets; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, making a part thereof, in which—

Figure 1, represents in perspective a view of an armlet closed. Fig. 2, represents a similar view, with the clasp thrown open.

Similar letters in both the figures denote like parts.

The nature of my invention relates to the method of making and using the clasp or fastening, when applied to bracelets, armlets or other similar articles of jewelry or toilet; and also to the device for preventing the bracelet or armlet from slipping to one side or the other, or in other words, for holding it in the proper position.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same with reference to the drawings, and would here state that, this invention is more especially applicable to that class of jewelry or ornament, which embraces the thing or material to be held between its ornamental part and the clasp, in contradistinction from a pin which passes through the material.

In the drawings *a* represents the plate upon which the jewel or ornament is placed. This plate may be made of any of the metals, or other material used for such purpose, and may be of any desirable size, shape, or form, and plain or ornamental at pleasure, and may be applied to a variety of useful and ornamental purposes.

b, b, represents two bars or rods, hinged

to the curved or bent end of the plate at *c*, and united at about their middles by a cut or open ring *d*. These bars *b, b*, are elastic and the open ring between them serves the double purpose of a brace or support between them, and the spring of the ring—it being cut for that purpose, gives greater rigidity to the bars, without making them heavy. On the opposite end of the plate from where the bars are hinged, and which is similarly curved or bent under as the end *c*, is formed a slot *e*, into which the two ends *f, f*, of the bars when pressed together may pass, through the opening *i*, and are held by the two ears *n, n*, which makes a perfect fastening not liable to be accidentally opened.

To the cut ring *d*, between the bars, is secured a spring strip or bar *o*, which has a loop or projection *r*, on its end, for the purpose, when the armlet is closed, of pressing against, or catching into, the material embraced within said armlet, and of preventing it from slipping to either side.

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

1. The forming of a clasp or fastening for bracelets or children's armlets, by means of the hinged spring arms *b, b*, and the slot *e*, and ears *n, n*, substantially in the manner and for the purpose set forth.

2. I also claim in combination with the clasp or fastening the strip or bar *o*, for holding the ornament in place, when said strip is brought into, or thrown out of action, by the closing and loosening of the clasp, substantially as described.

JOHN MANSURE.

Witnesses:

JAMES A. LOVETO,

JAMES M. BENNETT, Jr.