

(No Model.)

A. McMANUS.  
ROSETTE FOR HARNESS.

No. 268,261.

Patented Nov. 28, 1882.

Fig. 1.

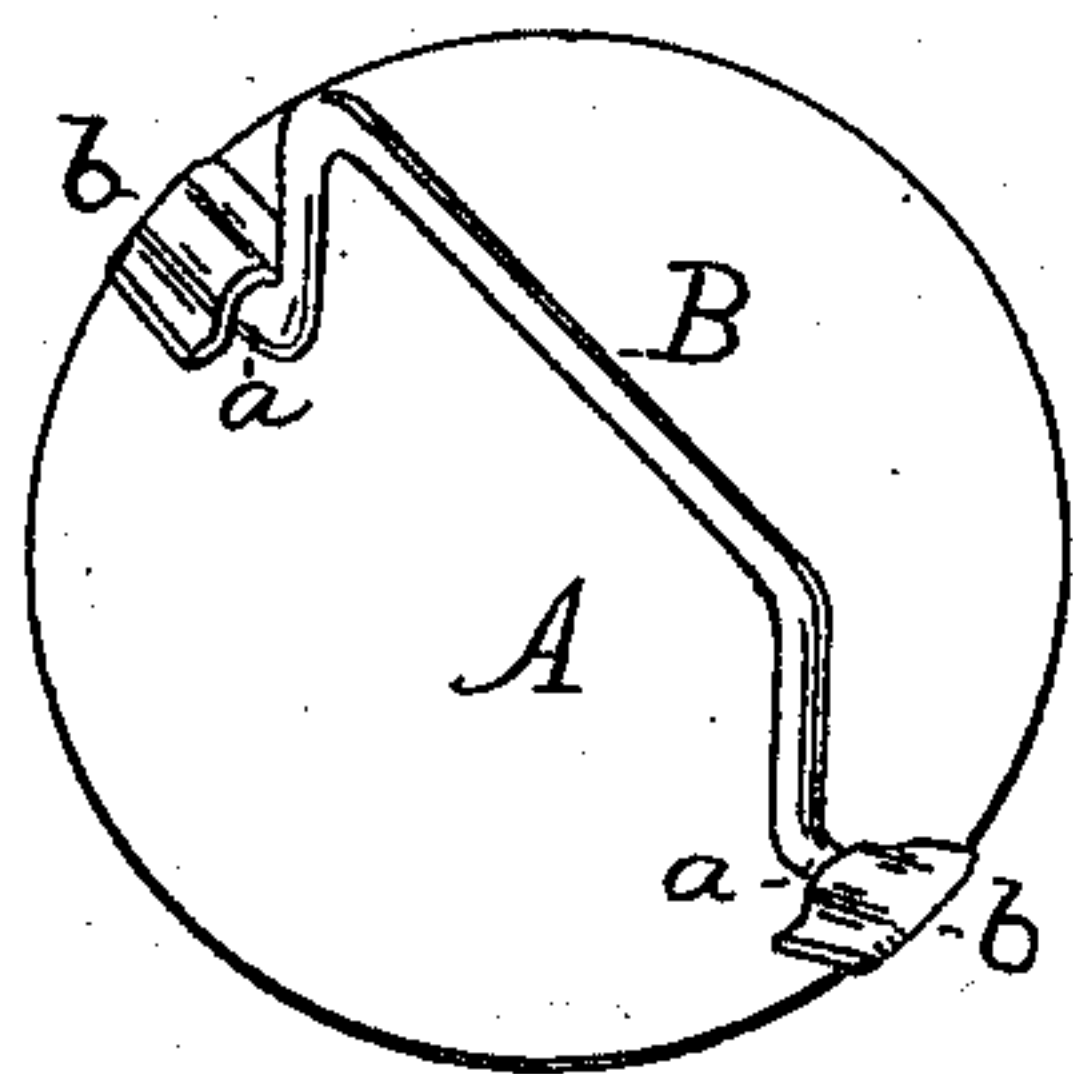


Fig. 2.

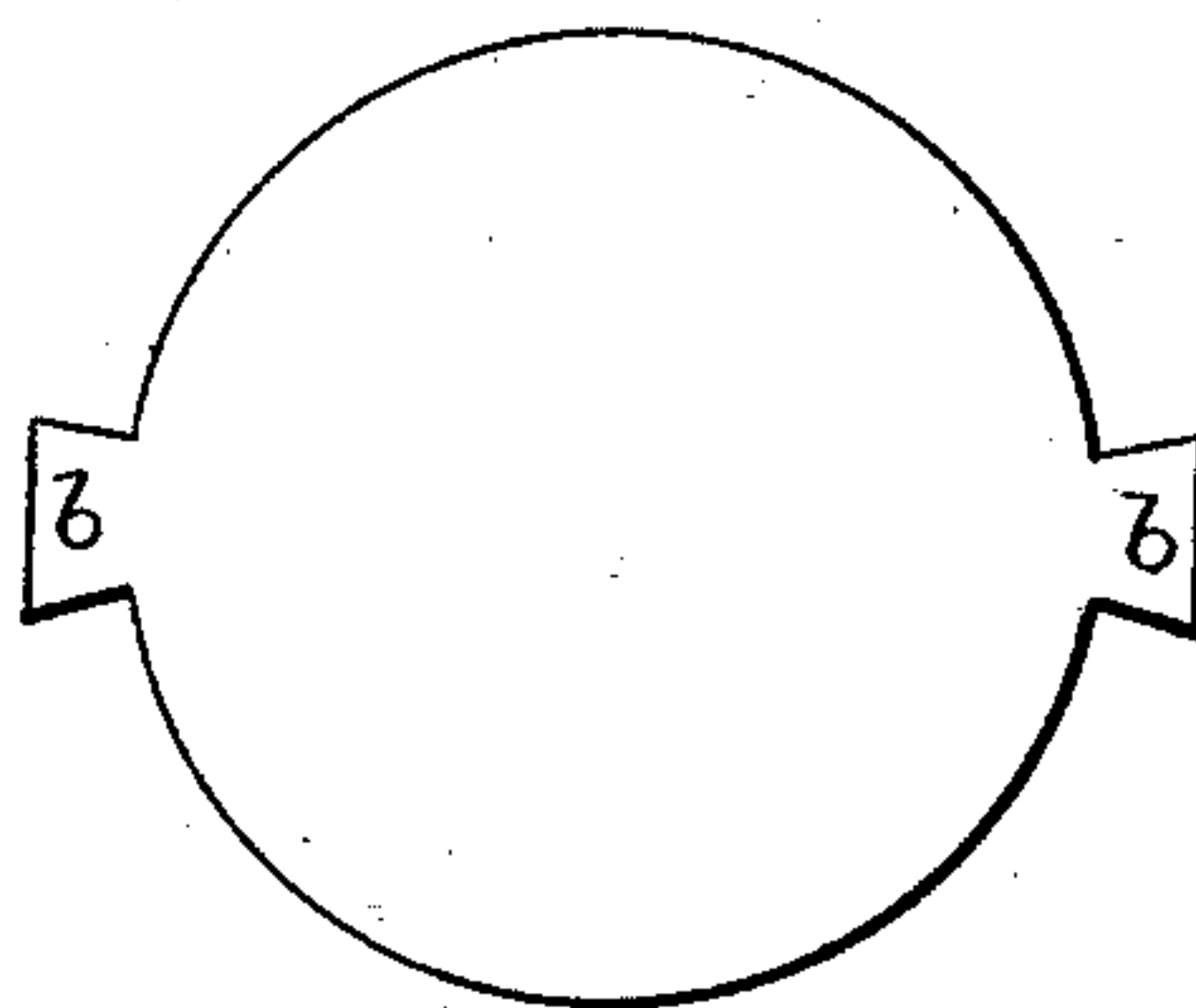


Fig. 3.

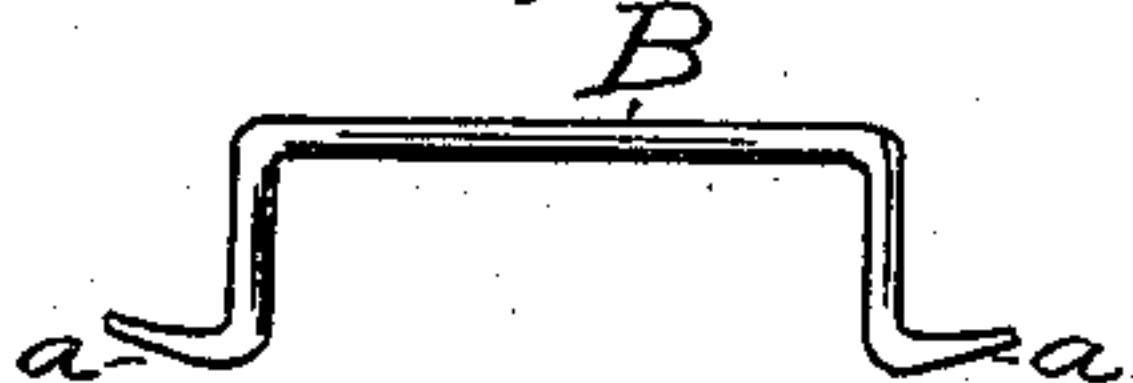


Fig. 5.

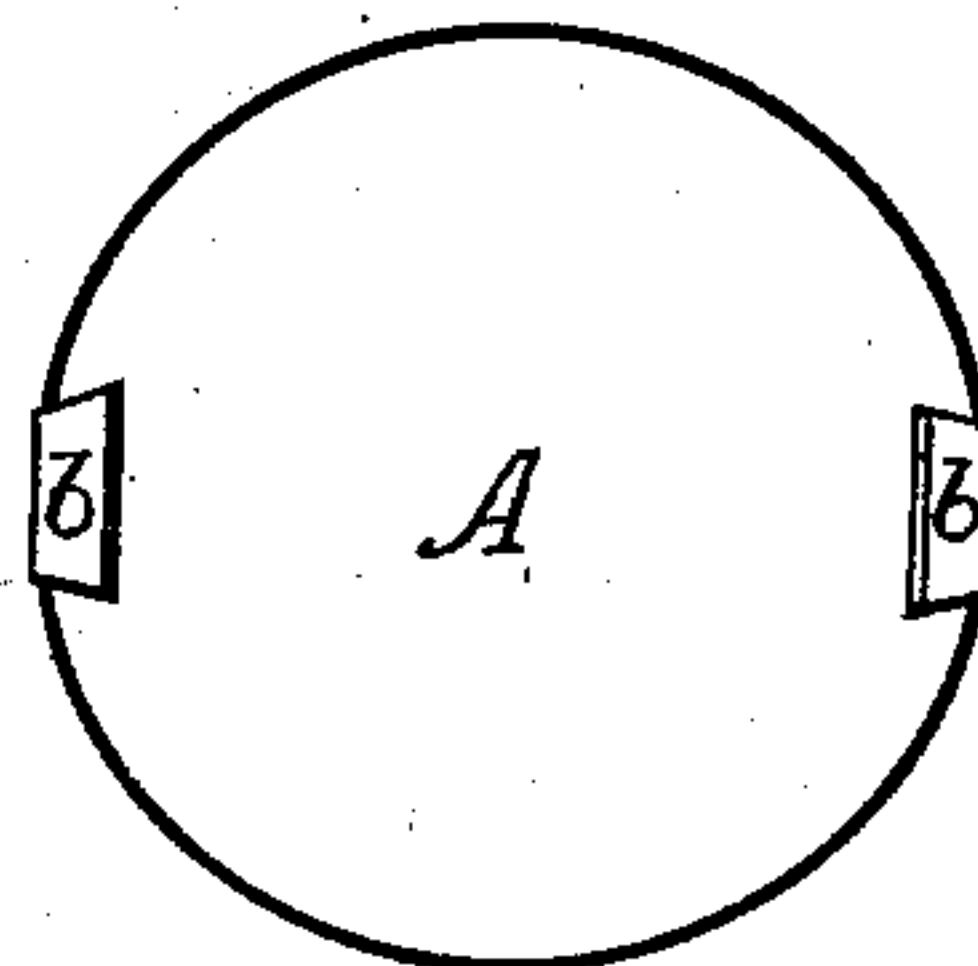
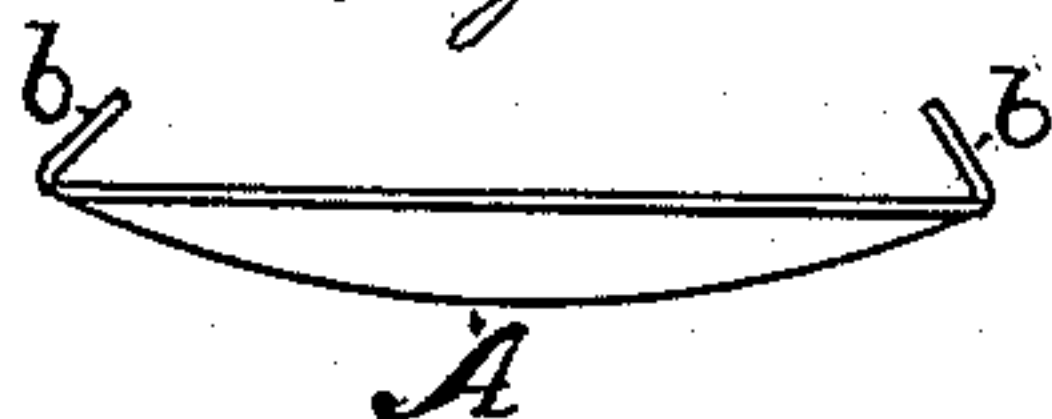


Fig. 4.



Witnesses.  
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# UNITED STATES PATENT OFFICE.

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## ROSETTE FOR HARNESS.

SPECIFICATION forming part of Letters Patent No. 268,261, dated November 28, 1882

Application filed May 17, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, ALONZO McMANUS, of New Britain, in the county of Hartford and State of Connecticut, have invented certain  
5 new and useful Improvements in Rosettes for Harnesses, of which the following is a specification.

My invention relates to improvements in harness-rosettes, in which the flattened feet of  
10 the wire loop are secured to the body of the rosette by means of wings bent over from the edge and held in place by tinning; and the objects of my improvement are to produce a strong and durable article at a small cost. I  
15 attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of the rosette, showing its back side. Fig. 2 is a plan view  
20 of the blank for the body of the rosette. Fig. 3 is a side view of the loop; Fig. 4, an edge view of the body of the rosette; and Fig. 5, a side view of the same, showing the rear side.

The body A of the rosette may be either  
25 plain or as ornamental as may be desired. My invention relates only to the manner of and means for securing the loop B to the body A. The loop is in substantially the ordinary form, with its feet *a a* flattened a little and curved  
30 to conform to the shape of the rear of the body at the points where they are to rest upon it.

The body A, I first cut out in disk form, with two wings, *b b*, projecting from its edge, as shown in Fig. 2. It is then struck in dies to give it the desired concave or other orna- 35 mental form, and to partially turn over the wings *b b*, as shown in Figs. 4 and 5. The loop is then placed with its feet *a a* under the wings *b b*, when by means of a suitable swaging-tool the wings are bent down firmly upon 40 the feet, and also with their edges at the sides of the feet pressed closely against the body of the rosette, as shown in Fig. 1. The wings then are soldered to the body to hold the loop firmly in place. I effect this soldering by the 45 ordinary tinning process, in which the whole article is dipped in melted tin, and thereby not only the wings are soldered to the body, but the tin flows into all the crevices which surround the feet, and the loop is firmly se- 50 cured in place.

I claim as my invention—

As an improved manufacture, a rosette composed of the body portion A, having edge wings integral therewith, and a loop, B, secured to 55 the body by means of such wings, all substantially as shown and described.

ALONZO McMANUS.

Witnesses:

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