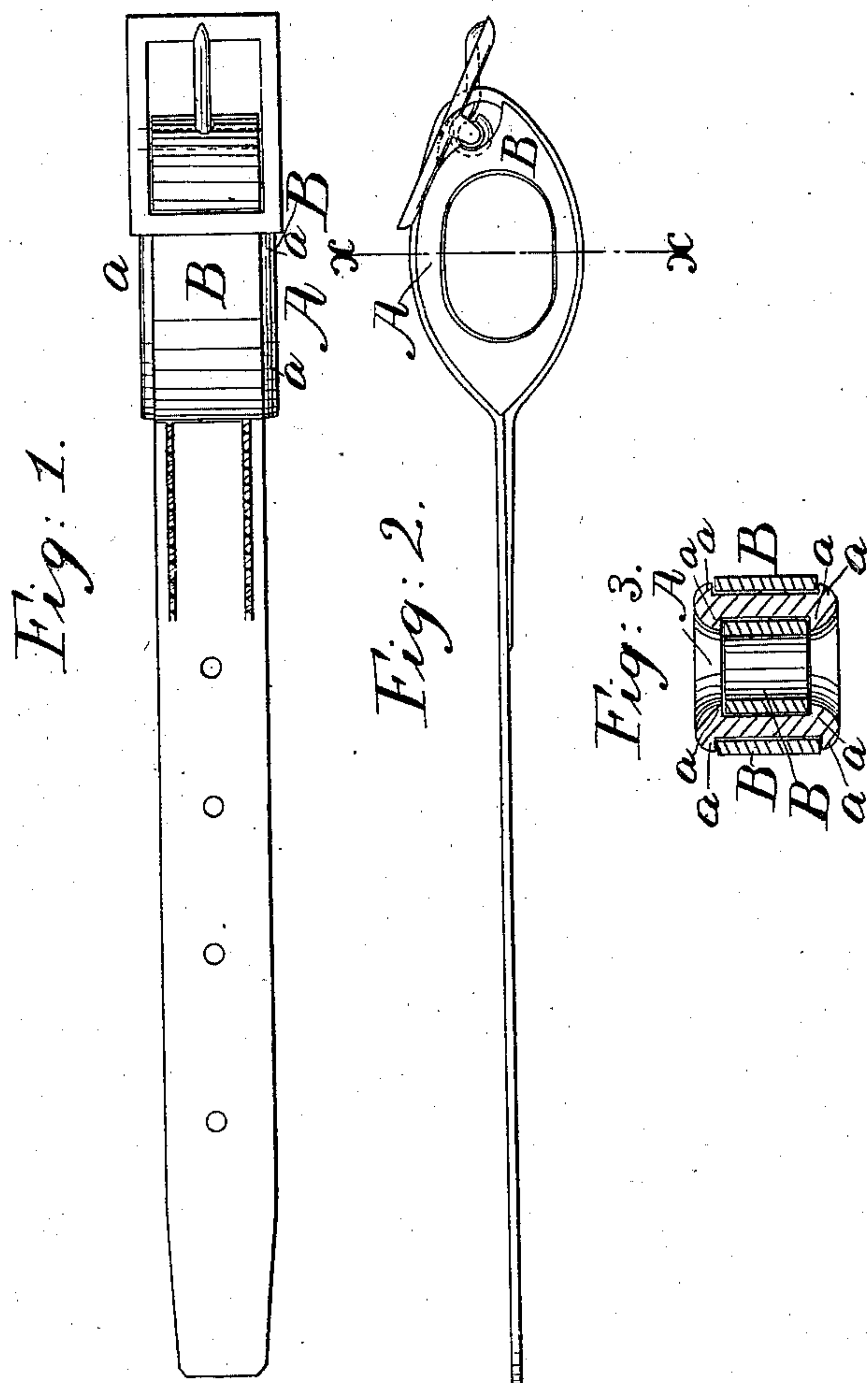


*B. J. Aurand,*  
*Harness Tug,*  
*No 66,771,      Patented July 16, 1867.*



*Witnesses;*  
*Theo. Tusche*  
*Wm. Freurn*

*Inventor;*  
*B. J. Aurand*  
*Merrill*  
*Attys.*

# United States Patent Office.

B. J. AURAND, OF MOUNT GILEAD, OHIO.

*Letters Patent No. 66,771, dated July 16, 1867.*

## IMPROVED HARNESS SHAFT-LOOP.

The Schedule referred to in these Letters Patent and making part of the same.

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, B. J. AURAND, of Mount Gilead, in the county of Morrow, and State of Ohio, have invented a new and useful Improvement in Harnesses; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

The present invention relates to the eyes or loops of the saddle-straps to the harness through which the shafts pass; and the invention consists in making such loops or eyes of a wooden or metallic frame or ring, provided with flanged or raised edges both upon its inside and outside for receiving and holding a leather band or bands thereon, as will be hereinafter more particularly described, reference being had to the accompanying plate of drawings, in which—

Figure 2 is an edge view of the loop or eye; and

Figure 1, a side view.

Figure 3, a transverse section taken in the plane of the line *xx*, fig. 2.

Similar letters of reference indicate like parts.

A, in the drawings, represents the shaft-loop or eye, which consists of a wooden or metallic ring or frame B of suitable shape. This frame or ring has raised edges or flanges *a* around its outside, as plainly shown in fig. 3 of the drawings, between which leather straps or bands B are passed so as to encircle the said ring, the inner band preventing the wearing away of the shaft by the wooden frame or ring A.

I claim as new, and desire to secure by Letters Patent—

As a new article of manufacture a harness shaft-loop, constructed as described, consisting of the wooden or metallic ring B, having raised flanges *a* upon its outer and inner sides, between which are fitted flush with the periphery and inner circumference the continuous leather band and lining, as herein described for the purpose specified.

B. J. AURAND.

Witnesses:

JOHN RYAN,

WM. D. HAMMELL.