(No Model.)

## E. D. MOSELEY.

SHAFT LOOP.

No. 305,216.

Patented Sept. 16, 1884.

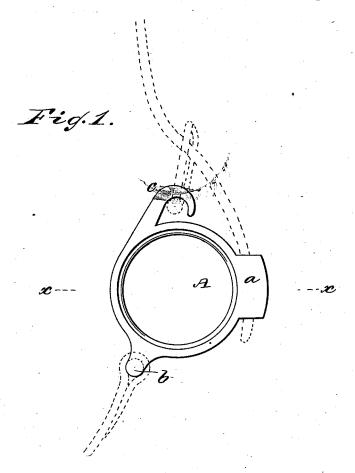
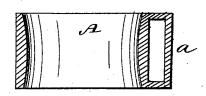


Fig. 2.



WITTHITTOOTO

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INVENTOR:

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ΒY

ATTORNEYS.

## UNITED STATES PATENT OFFICE.

EDWIN D. MOSELEY, OF SHOPIERE, WISCONSIN.

## SHAFT-LOOP.

JPECIFICATION forming part of Letters Patent No. 305,216, dated September 16, 1884.

Application filed July 24, 1884. (No model.)

To all whom it may concern:

Be it known that I, EDWIN D. MOSELEY, of Shopiere, in the county of Rock and State of Wisconsin, have invented a new and Improved 5 Shaft-Loop, of which the following is a full, clear, and exact description.

My invention consists in a shaft loop or tug made of metal and with loops for connection to the harness, as hereinafter described and 10 claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a side view of the loop, and Fig.

2 is a cross-section.

A is the loop, of ring form, made of iron, brass, or other metal, and plated, if desired; or it may be covered or lined with leather.

On the upper side the loop is made with claws c, for attachment of the buckle for the connection of the back-strap. The claws may be made double or single, according to the kind of buckle used. At the front of the loop is a

wide billet, a, for receiving the loose end of 25 the back-strap, and at b, on the under side of the loop, is a billet for connection of the girth-strap. These connections are shown by dotted lines.

As shown in Fig. 2, the inner surface of the 30 loop A is of rounded or convex form. The object of this is to reduce the contact-surface and wear on the shaft, and this surface may be lined with rubber or leather.

This shaft-loop is to form a part of the 35 harness in the same manner as leather loops, and is much more durable than leather.

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

As an improved article of manufacture, the 40 metal shaft-loop having a convex or rounded inner surface, and provided with the claw c on its upper side, the billet a at the front, and the billet b on its under side, as set forth. EDWIN D. MOSELEY.

Witnesses:

THOMAS HOLMES, JULIA A. SELBY.