

I. L. CARLTON.
 COMBINED LINE AND TRACE HOLDER.
 APPLICATION FILED JUNE 24, 1907.

911,938.

Patented Feb. 9, 1909.

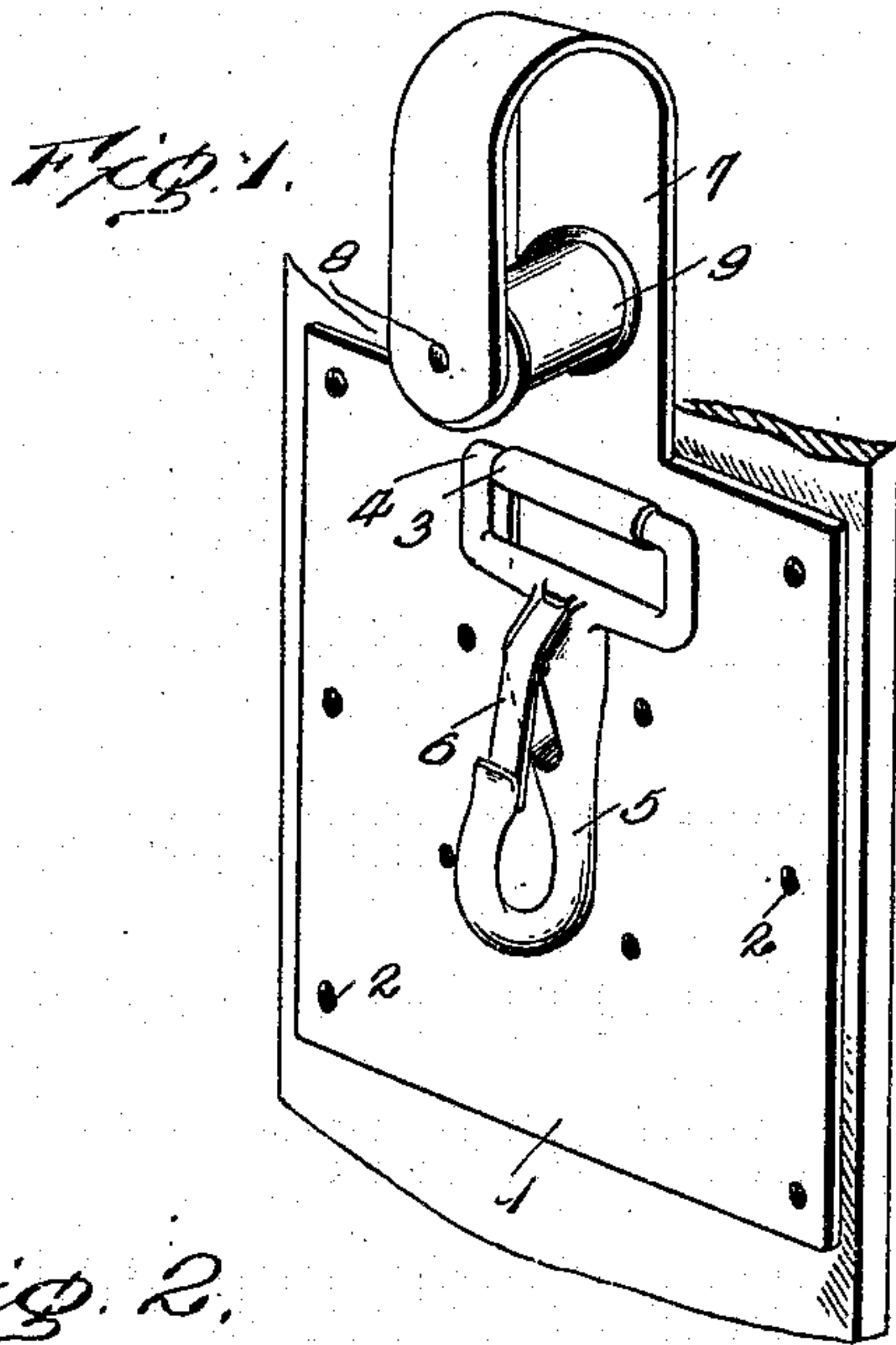


Fig. 2.

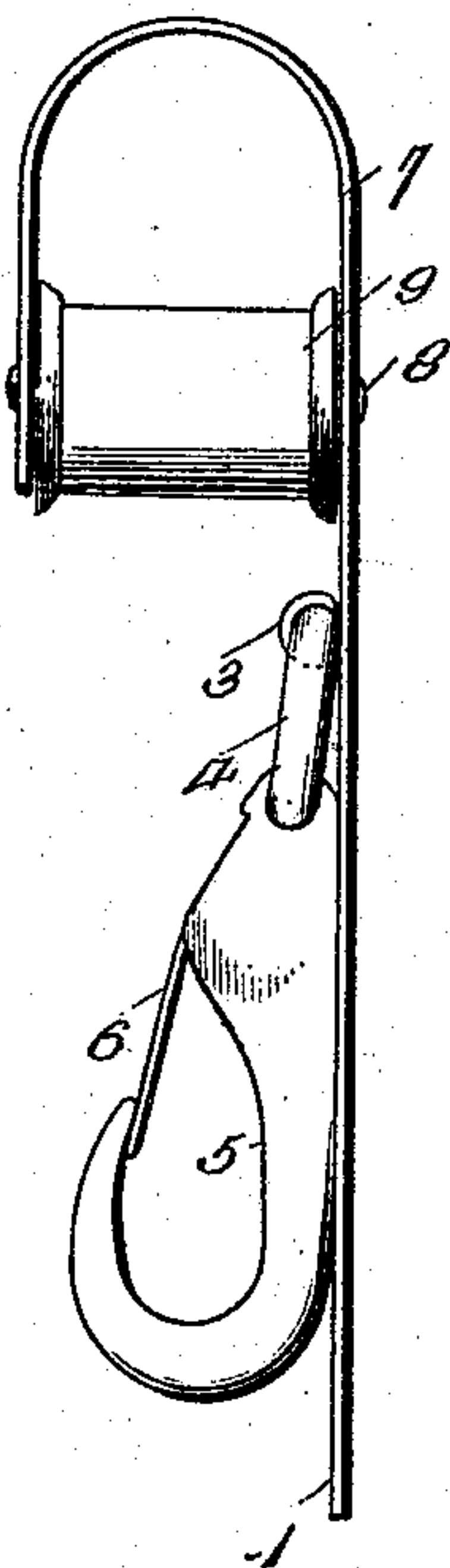
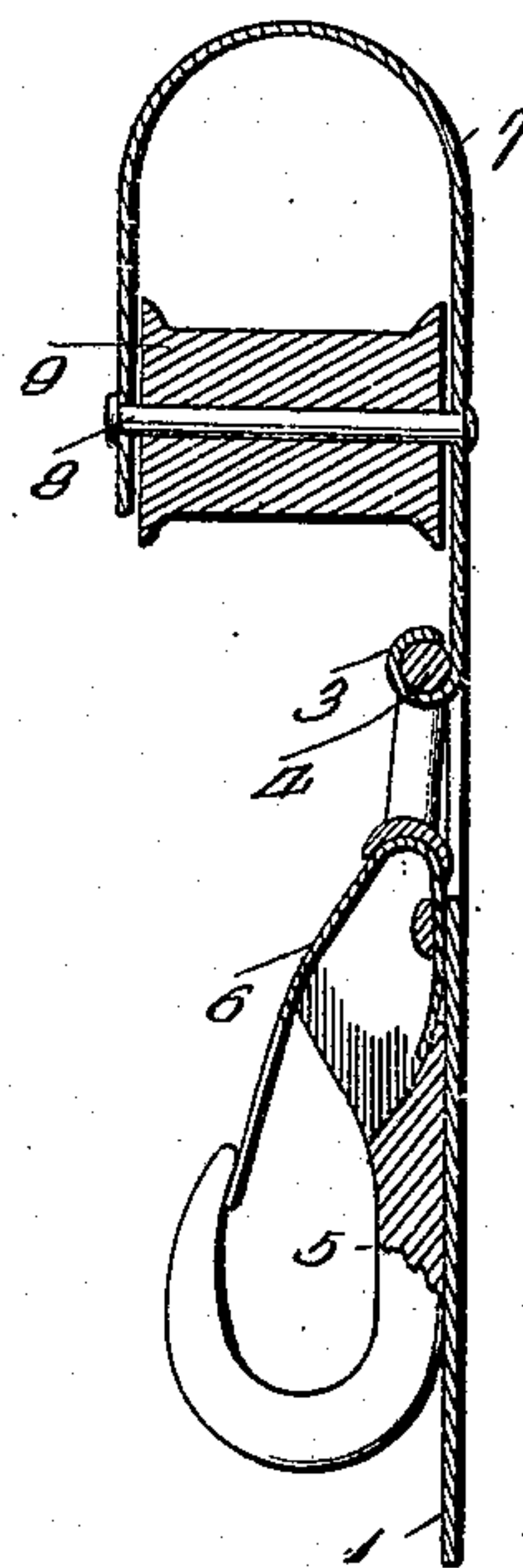


Fig. 3.



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Witnesses

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UNITED STATES PATENT OFFICE.

ISAAC L. CARLTON, OF HARTSFIELD, GEORGIA.

COMBINED LINE AND TRACE HOLDER.

No. 911,938.

Specification of Letters Patent.

Patented Feb. 9, 1909.

Application filed June 24, 1907. Serial No. 380,530.

To all whom it may concern:

Be it known that I, ISAAC L. CARLTON, citizen of the United States, residing at Hartsfield, in the county of Colquitt and State of Georgia, have invented certain new and useful Improvements in a Combined Line and Trace Holder, of which the following is a specification.

The present invention relates to improvements in harness, and more particularly to a combined line and trace holder designed to be secured to the back band.

The object of the invention is to design a simple and inexpensive device of this character which will effectively prevent any objectionable swinging of the trace and which will hold the line in such a position as to prevent it from sagging and catching upon other portions of the harness, thereby enabling the draft animal to be easily guided.

For a full description of the invention and the merits thereof and also to acquire a knowledge of the details of construction and the means for effecting the result, reference is to be had to the following description and accompanying drawings, in which:

Figure 1 is a perspective view of a combined line and trace holder embodying the invention. Fig. 2 is a side elevation of the same. Fig. 3 is a longitudinal sectional view.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

Specifically describing the invention the numeral 1 designates the base plate which is preferably formed of sheet metal or similar material and is designed to be attached to the back band by any suitable means such as the rivets 2. A tongue 3 is stamped from the upper portion of the base plate 1, the said tongue being rolled outwardly to form a bearing for the cross bar 4 at the upper end of the trace receiving member which is preferably in the nature of a snap hook as indicated at 5. This snap hook 5 normally hangs against the base plate 1 which shields the

back band from wear, and the said snap hook comprises a body or hook portion having the mouth thereof normally closed by a guard spring 6. Projecting upwardly from the top of the base plate 1 is an extension 7 which is returned upon itself, the extremity of the extension being connected to the base thereof by means of the transverse shaft 8 upon which the roller 9 is mounted. The loop formed by this returned extension 7 is designed to receive the line which normally rests upon the roller 9 and is thereby prevented from sagging and shielded from undue wear. As will be readily apparent from the foregoing description the base plate 1 is designed to be secured to the back band of a harness, and when in use the lines are received within the loops formed by the returned extension 7 while the traces are received by the snap hooks 5.

Having thus described the invention, what is claimed as new is:

As a new article of manufacture, the herein-described line and trace holder comprising a base plate adapted to be attached to the back band of a harness and having a tongue stamped from the upper portion thereof and rolled outwardly to form a bearing, a snap hook designed to receive the trace and formed with a cross bar loosely received within the bearing, the said snap hook swinging against the base plate which serves as a guard to prevent wear upon back band, an extension projecting upwardly from the edge of the base plate and returned upon itself to form a loop for receiving the line, and a roller journaled between the returned end of the extension and the base thereof, the loop formed by the returned end being designed to receive the line which normally rests upon the roller.

In testimony whereof I affix my signature in presence of two witnesses.

ISAAC L. CARLTON. [L. s.]

Witnesses:

W. B. SMITH,
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