

(No Model.)

Q. M. YOUNGS.

REIN HOLDER.

No. 314,409.

Patented Mar. 24, 1885.

FIG. 1.

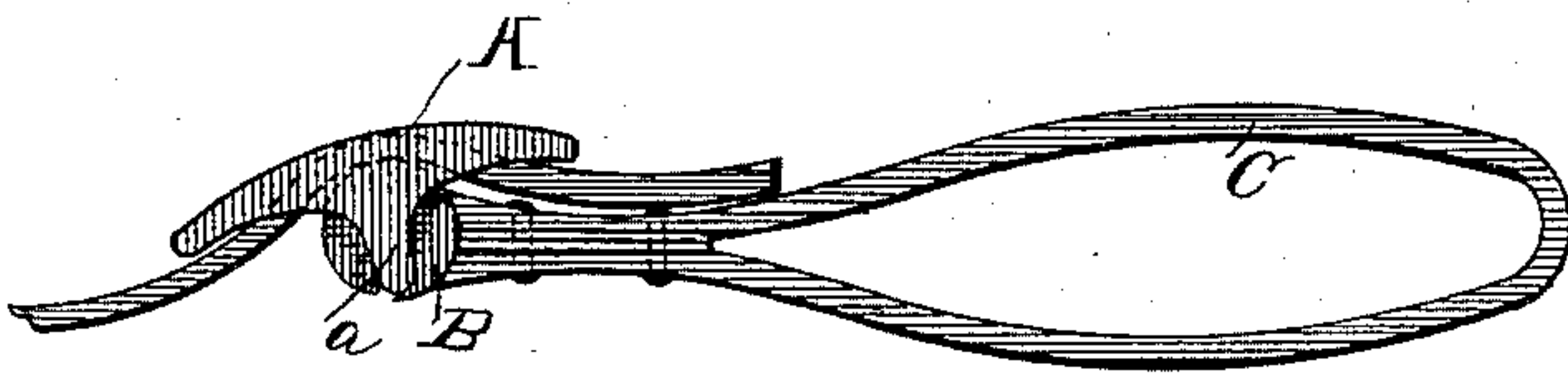


FIG. 2.

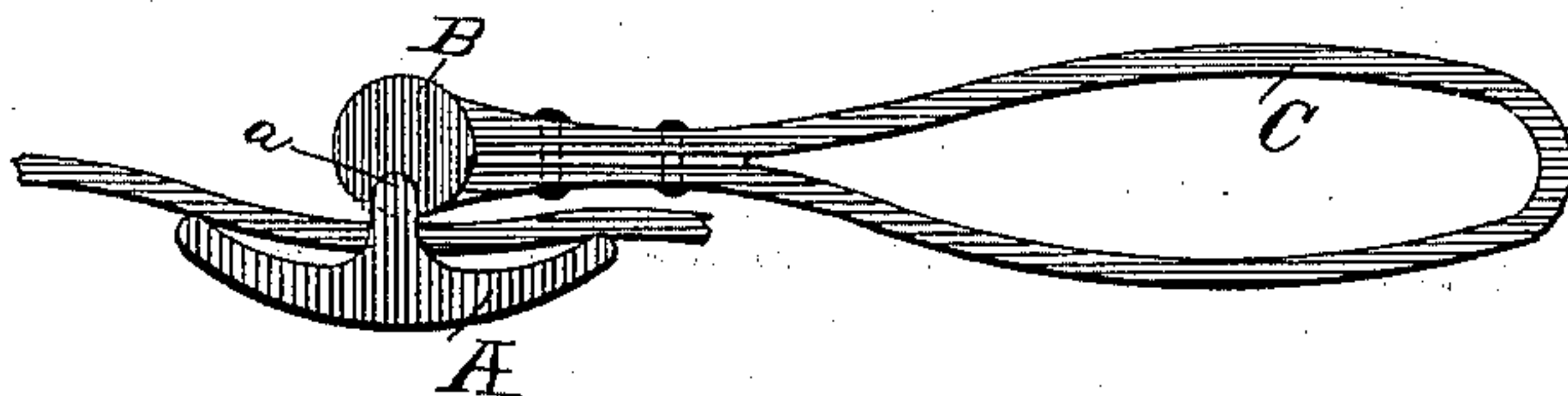


FIG. 3.

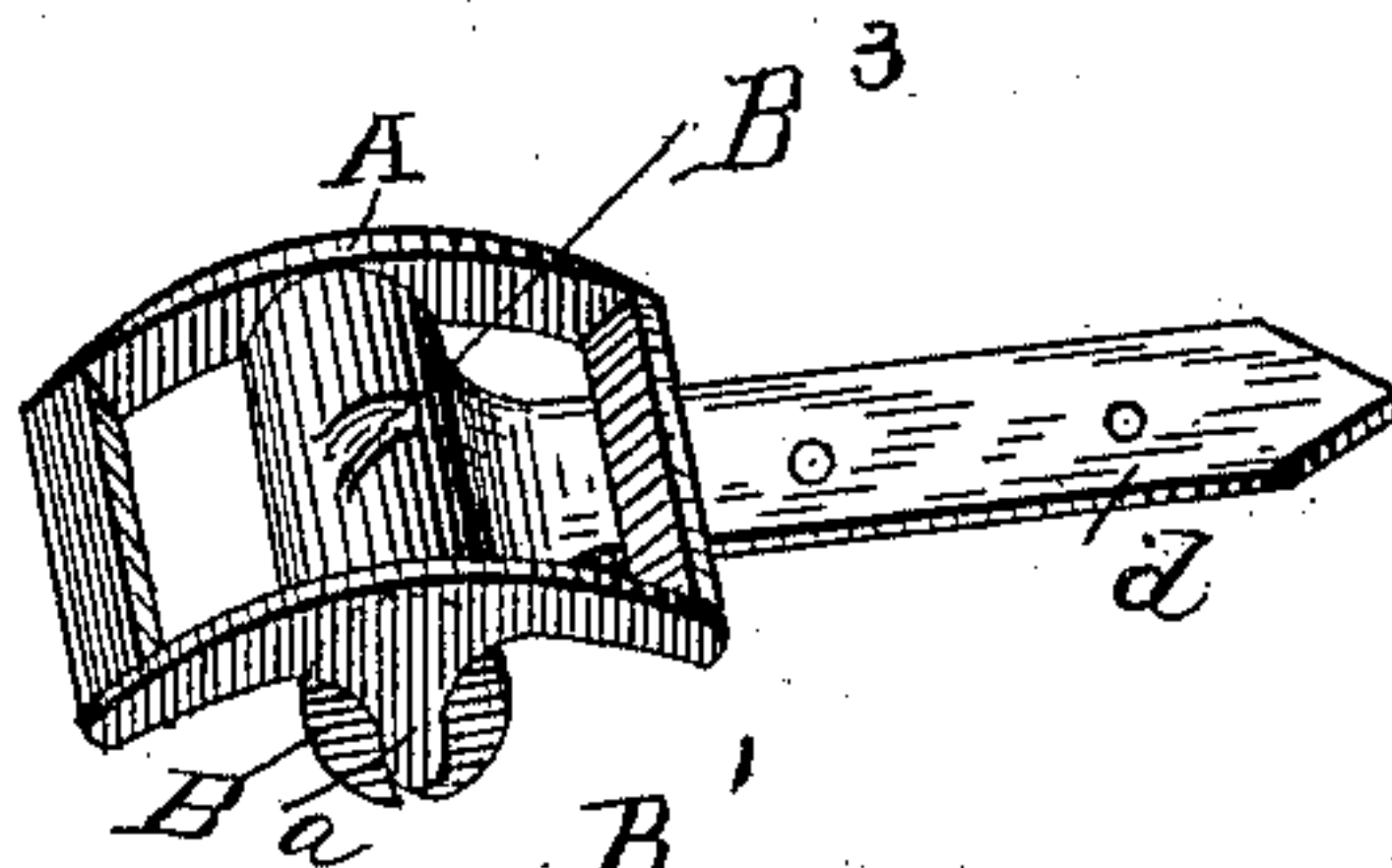


FIG. 4.

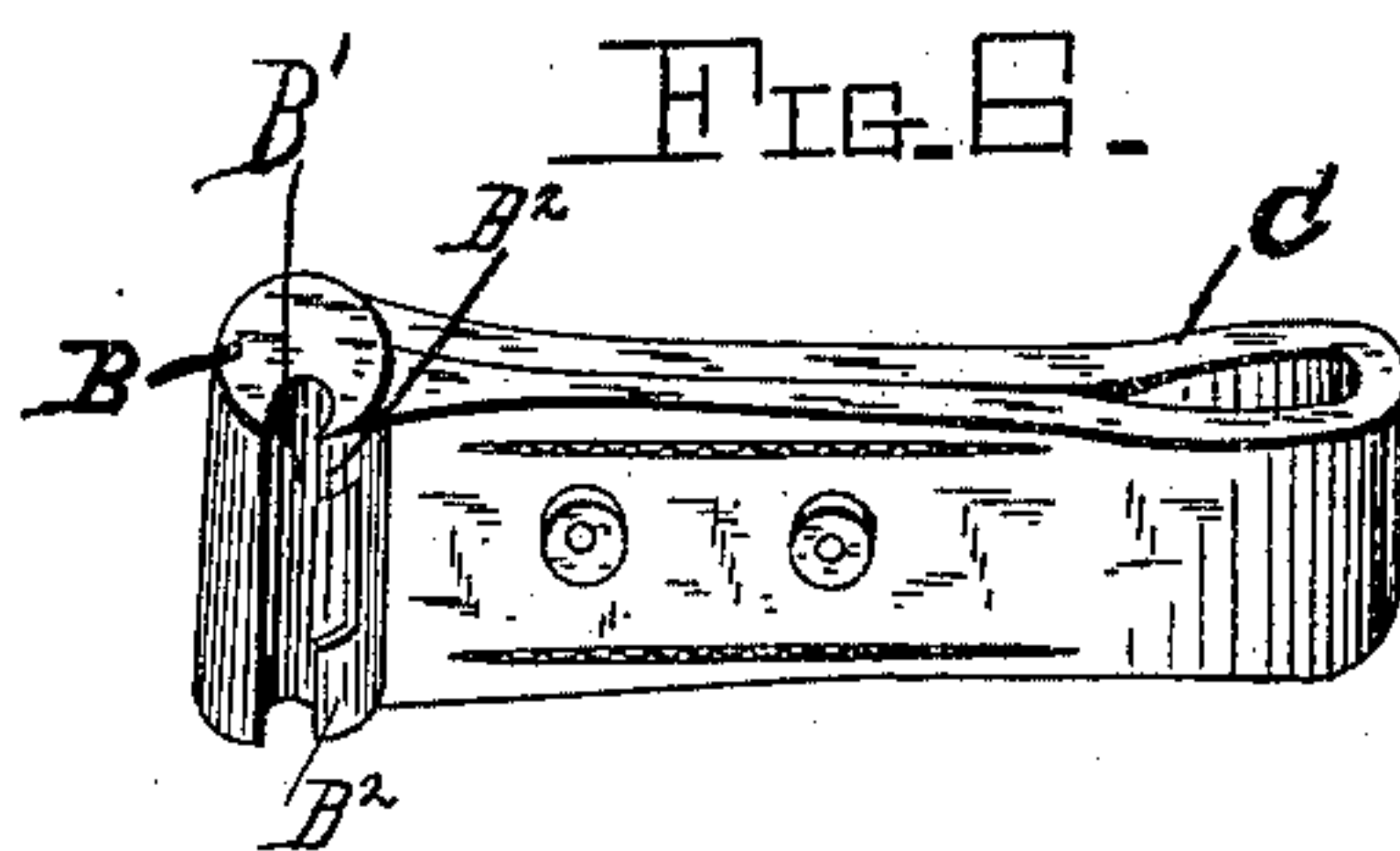
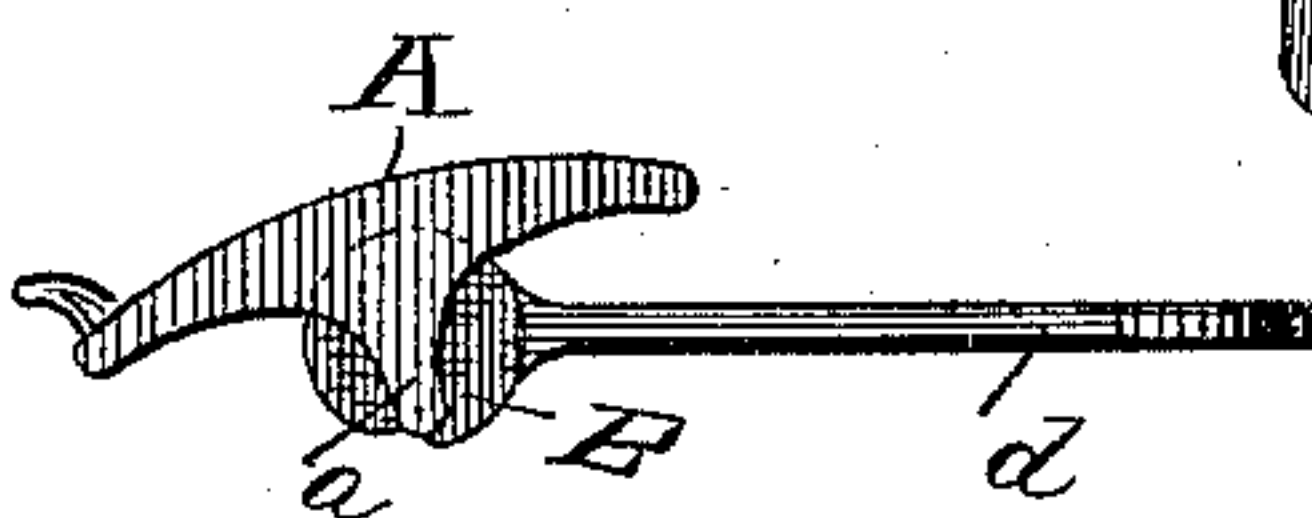
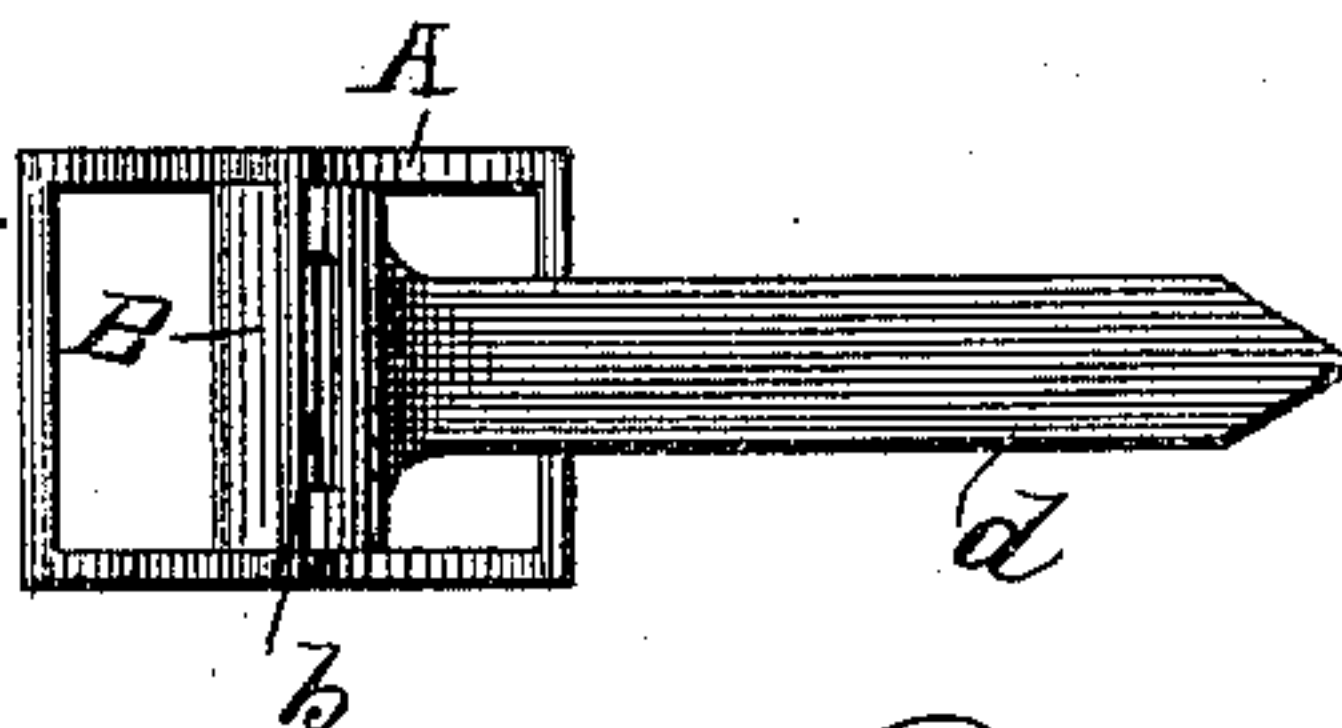


FIG. 5.



WITNESSES

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UNITED STATES PATENT OFFICE.

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REIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 314,409, dated March 24, 1885.

Application filed August 18, 1884. (No model.)

To all whom it may concern:

Be it known that I, QUINTEN M. YOUNGS, a citizen of the United States of America, residing at Utica, in the county of Oneida and State of New York, have invented certain new and useful Improvements in Rein - Holders, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention pertains to an improvement in rein-fasteners, which may also be employed as a trace or tug fastener; and it consists in the peculiar construction, combination, and arrangement of the parts, substantially as hereinafter more fully shown and described.

In the accompanying drawings, Figure 1 is a side view of my invention as applied for one of its uses as a rein-fastener. Fig. 2 is a similar view with the frame reversed. Fig. 3 is a detached perspective of the fastening with a tongue applied to the eccentric. Fig. 4 is a side view of the same with the tongue applied to the frame, and Figs. 5 and 6 are detail views.

In carrying out my invention I employ a frame, A, with curved side bars, and extend short arms *a* from the concaved sides of said side bars, and connect these arms at their lower ends by a round bar, *b*, cast integral with arms *a*, upon which I eccentrically pivot a recessed roll, B, whose face or bearing-surface may be serrated or roughened to render its bite upon the strap more effective. The recessed roll B has tongue B³, and also formed therein the longitudinal recess B', and is provided with lips B², which are bent down over the inserted bar *b*, thus securely inclosing bar *b*, and as the recess B' projects but a short distance into the recessed roll an eccentric in connection with plate *d* is thus formed.

Instead of having the tongue upon either the frame or eccentric, it may be cast upon the plate *d*, to project through the strap fastened to said plate, and to enter a coincident aperture of the rein-line or tug-strap. With the tongue on the plate *d* it will be out of the way in passing the rein line or strap through

the buckle, said tongue being normally on the lower side of the plate, leaving an unobstructed passage-way, when the frame is reversed to overhang the strap to which the plate *d* is fastened to permit the insertion and passage of said rein-line or tug-strap.

Either the eccentric or cross-bar of the frame may have a tongue to enter holes previously formed in the strap. The eccentric is cast integral with plate *d*, which is provided with orifices to admit the ready fastening by riveting of the plate between lapping portions of the hand-rein-loop C.

To apply the fastening, the plate *d* of the eccentric being riveted or fastened between the lapping portions of the hand-rein loop, the frame A is reversed or swung up over the rein-loop, and the free end of the rein-line is passed, which can be done straightly, between said frame and the back of the eccentric, its face being normally presented downward. With the rein-line thus inserted the frame is returned to its previous normal position, when the inserted end of the rein line or strap will be carried down under the hand-loop or other strap, and that the face of the eccentric will be wedged against said rein-line intermediately of the end and side bars of the said frame, thus firmly clamping or connecting the hand-loop to the rein-line, ready for use.

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

A rein-holder consisting of the curved frame A, having arms *a* and bar *b* integral therewith, recessed roll B, having tongue B³, recess B', and lips B², and plate *d*, having riveted thereto the rein-loop C, substantially as shown and described.

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

QUINTEN M. YOUNGS.

Witnesses:

JOHN R. BUCHER,
ANNIE B. BUCHER.