

No. 614,649.

Patented Nov. 22, 1898.

I. M. FISHER.
CHECKREIN HOLDER.

(Application filed Nov. 5, 1897.)

(No Model.)

Fig. 1.

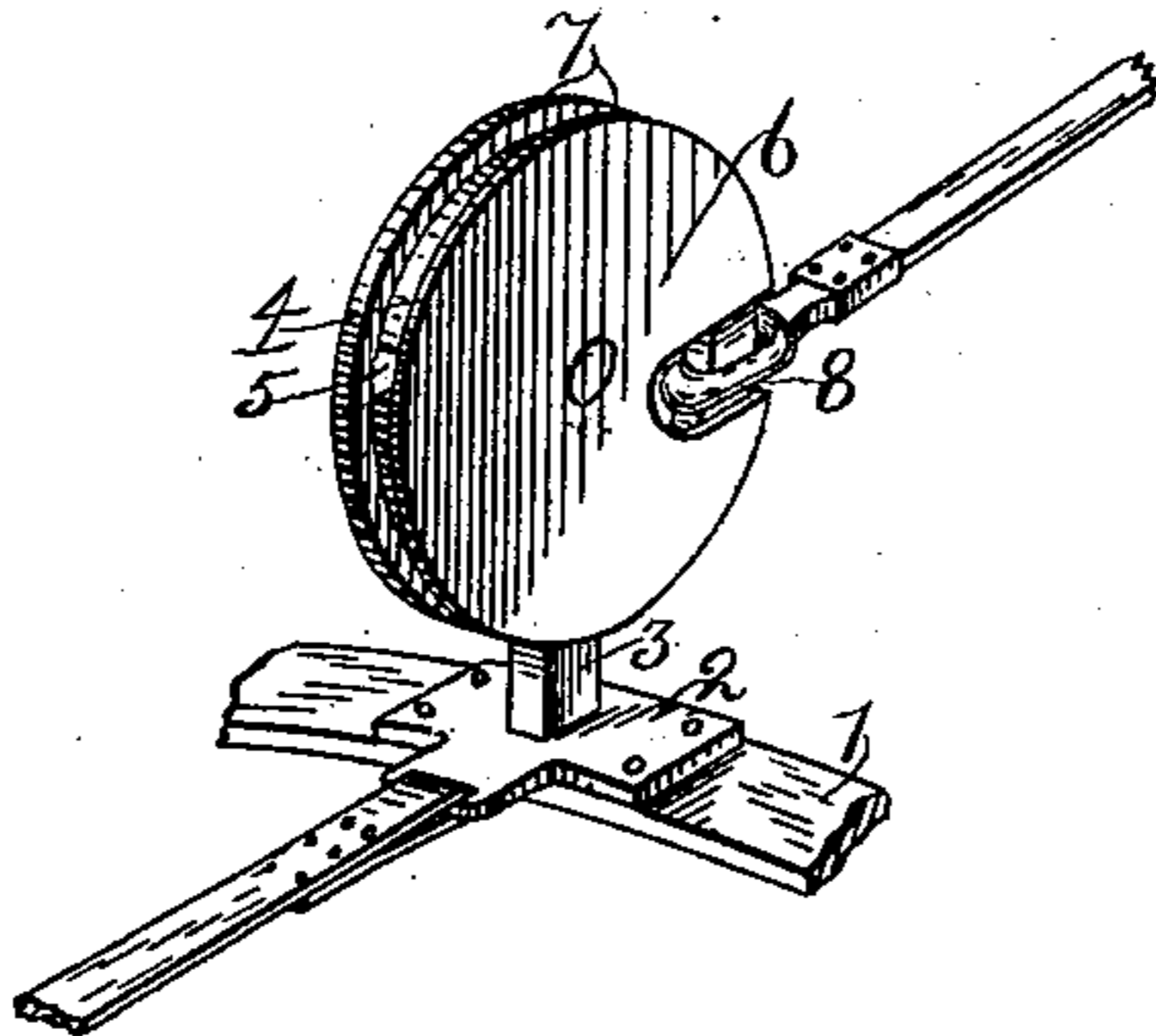


Fig. 2.

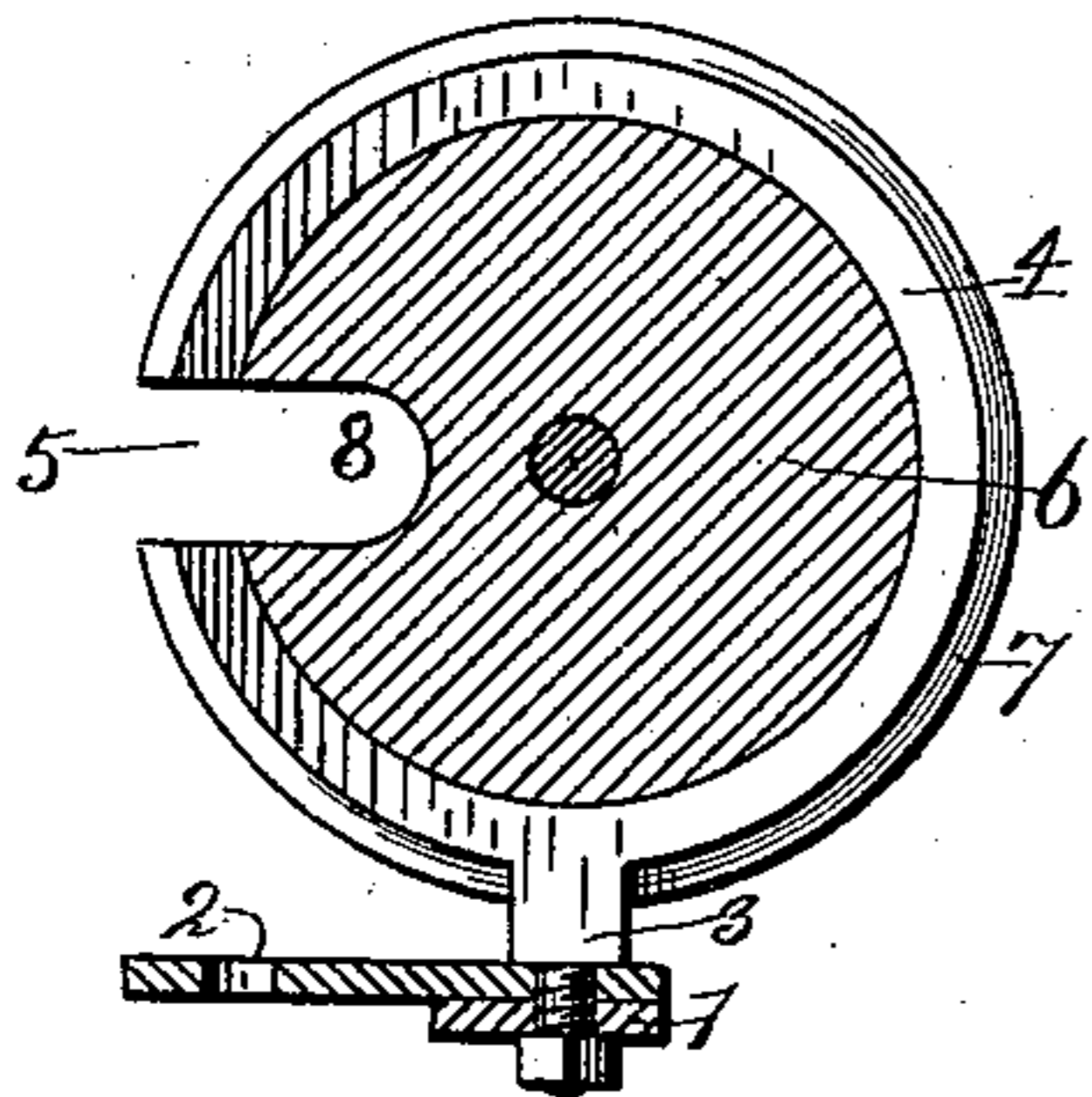
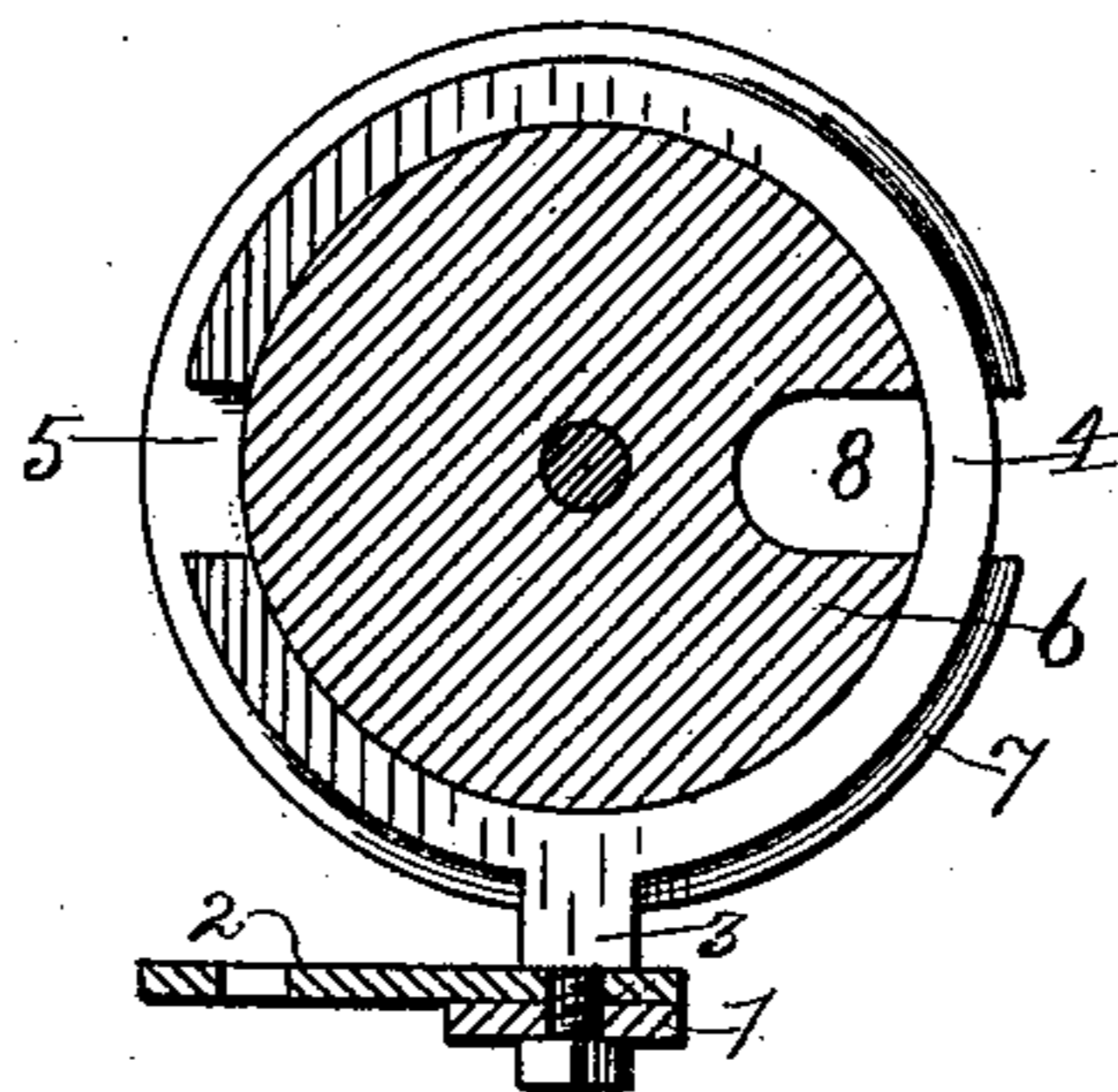


Fig. 3.



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CHECKREIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 614,649, dated November 22, 1898.

Application filed November 5, 1897. Serial No. 657,539. (No model.)

To all whom it may concern:

Be it known that I, ISAAC MELVIN FISHER, a citizen of the United States of America, residing at Vinton, in the county of Bates and State of Missouri, have invented certain new and useful Improvements in Checkrein-Holders, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to checkrein-holders; and its object is to provide an improved checkrein-holder which shall be especially adapted to prevent the checkrein from unhooking.

With this object in view my invention consists of a certain construction and arrangement of parts hereinafter described and claimed.

Figure 1 is a perspective view of a portion of harness equipped with my device. Fig. 2 is a longitudinal section of my device in the position of release. Fig. 3 is a similar section in the locked position.

The numeral 1 indicates the portion of the harness to which my device is secured. A plate 2 is securely attached to this portion of the harness by any convenient means. A standard 3 is securely attached to this plate by a nut and bolt or any other means desired. An annular extension 4 is formed upon the standard and is provided with an opening 5 on one side thereof to permit the entrance of the checkrein. A cylinder 6 is provided with flanges 7 and has a recess 8 in one side thereof held to rotate in the annular extension 4. The cylinder is rotated until it reaches the recess opposite the opening, and when the checkrein is inserted the cylinder is rotated, securely locking the same.

It will be observed that this checkrein-holder offers many advantages over those now in use, as there are no openings to break and no complicated locking device to get out of order.

An inspection of the perspective view will show that when the rein is inserted the same will be locked by the movement of the rotating part and can only be unlocked by turning the movable part by hand, no motion of the horse's head being sufficient to accomplish this. If desired, I may provide the rotating

member with milled or knurled edges, better to enable it to be grasped by the fingers and turned.

I thus provide a simple and efficient device for the purpose indicated, which may be readily manufactured at a low cost.

From this description it will be seen the checkrein-holder is substantially a post-hook provided with a vertical screw-threaded shank and nut, whereby it may be securely fastened to a support either by screwing in the shank or fastening the nut to the shank on the opposite side of the support, as shown; but the hook is particularly adapted for a checkrein-holder, and it is for this use that it is designed. It is therefore important that the exterior of the hook when closed should present a continuous rounded perimeter free from notches or projecting ridges which would be liable to catch upon or interfere with any object coming in contact with the hook. To accomplish this desirable result, the ring which is secured to the vertical shank is thin, narrow, and of uniform thickness, and the disk or cylinder revolves concentrically therein. The flanges of the disk or cylinder are also circular and equal to the thickness of the ring. Thus the complete hook has the form of a narrow circular disk mounted on the upright shank and presents a smooth and finished appearance.

I claim—

A checkrein-holder consisting of an upright screw-threaded shank carrying a thin circular band or ring of uniform thickness having a narrow opening on one side, a disk or cylinder revolubly mounted in the ring and concentric therewith, said disk being provided with flanges on each side of the ring and of a width at least equal to the thickness of the ring, and a notch in the edge of the disk corresponding in width to that of the opening on the side of the ring and adapted to be revolved to coincide therewith.

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

ISAAC MELVIN FISHER.

Witnesses:

D. E. CHAMBERS,
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