

No. 683,975.

Patented Oct. 8, 1901.

G. W. PALM.
REIN HOLDER.

(Application filed June 18, 1901.)

(No Model.)

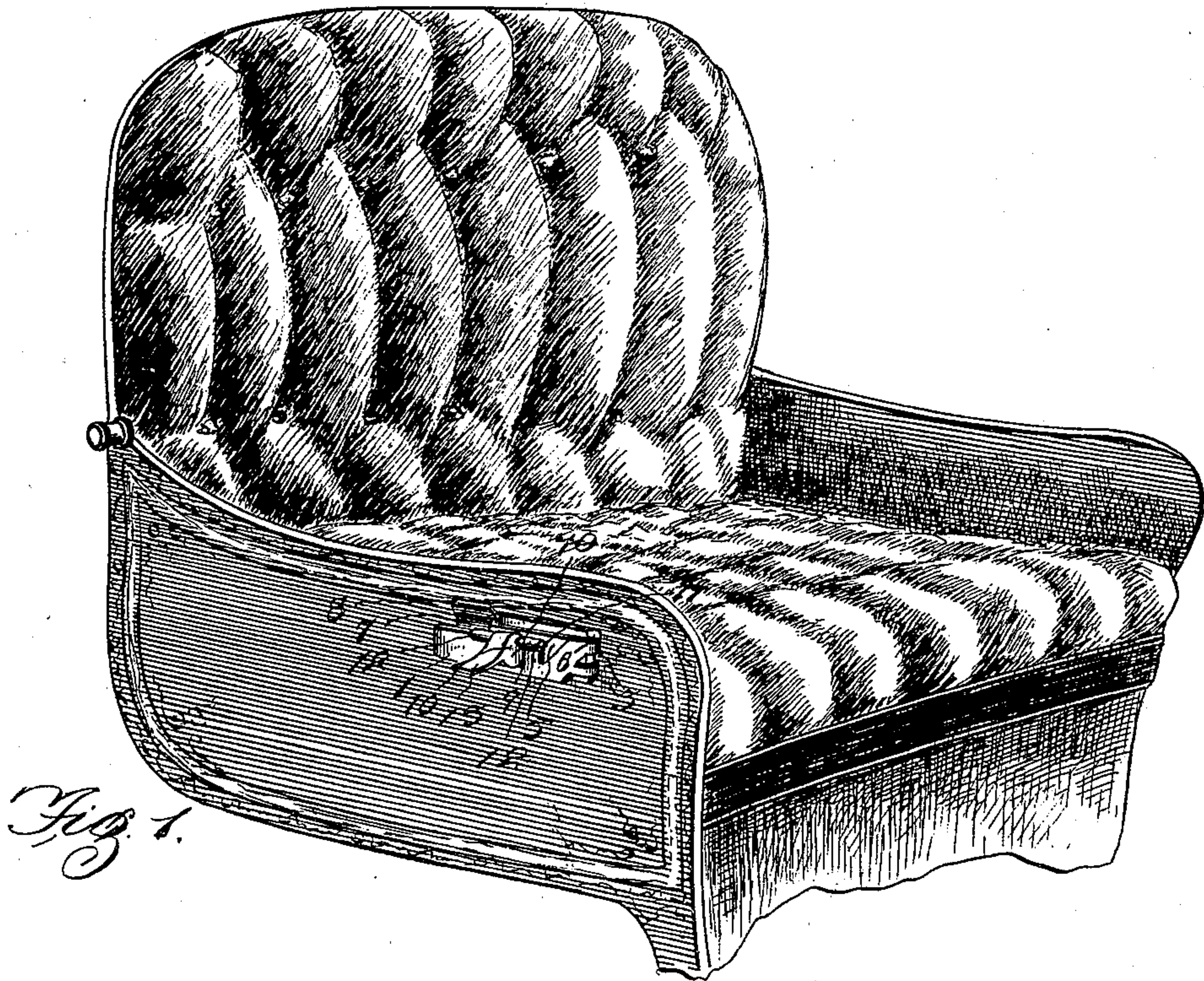


Fig. 1.

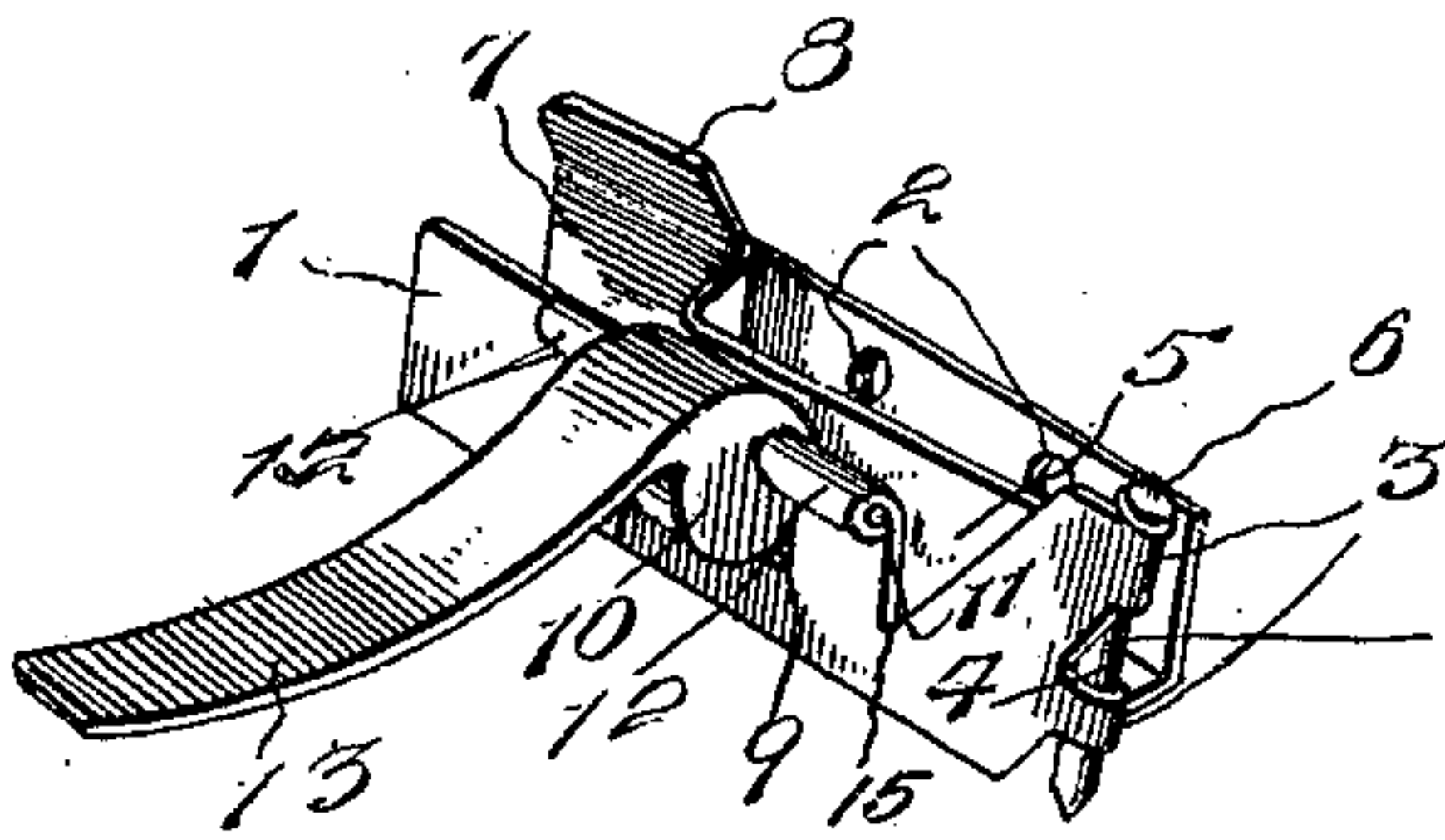


Fig. 2.

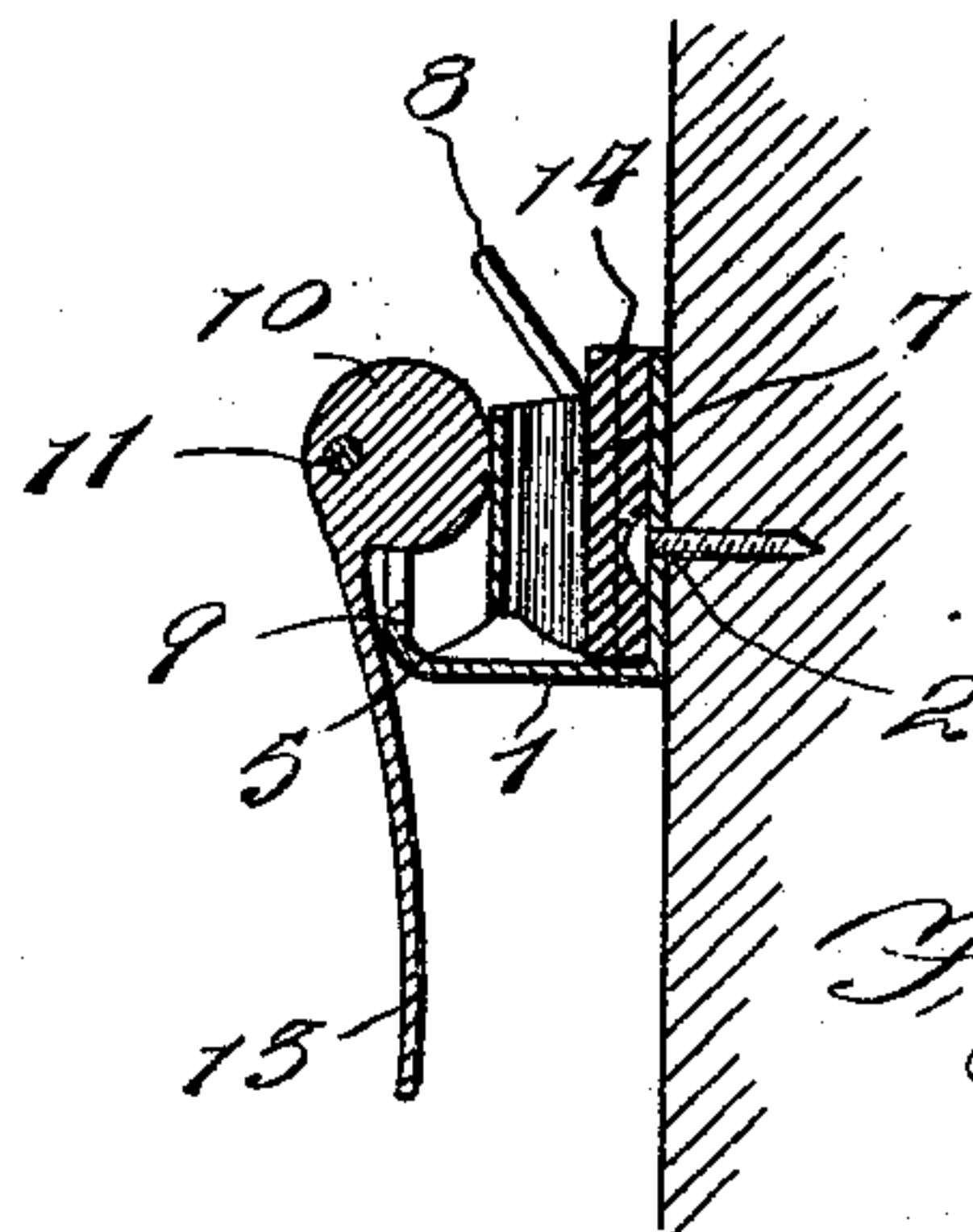


Fig. 3.

Witnesses

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UNITED STATES PATENT OFFICE.

GEORGE WM. PALM, OF ROUNDROCK, TEXAS.

REIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 683,975, dated October 8, 1901.

Application filed June 18, 1901, Serial No. 65,063. (No model.)

To all whom it may concern:

Be it known that I, GEORGE WM. PALM, a citizen of the United States, residing at Roundrock, in the county of Williamson and State of Texas, have invented a new and useful Rein-Holder, of which the following is a specification.

This invention relates to rein-holders, and has for its object to provide an improved device of this character which is especially designed for application to one end of a vehicle-seat, so as to be in position for conveniently applying and removing the reins therefrom. It is furthermore designed to facilitate the clamping and releasing of the reins and to insure a firm grip upon the latter when in the holder.

With these and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter more fully described, shown in the accompanying drawings, and particularly pointed out in the appended claim, it being understood that changes in the form, proportion, size, and minor details may be made within the scope of the claim without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawings, Figure 1 is a perspective view showing the present invention applied to a vehicle-seat. Fig. 2 is a detail perspective view of a rein-holder embodying the present invention. Fig. 3 is a cross-sectional view thereof with reins clamped therein.

Like characters of reference designate corresponding parts in all of the figures of the drawings.

Referring to the drawings, 1 designates an open-ended oblong-shaped metallic box-like casing or frame, which also has an open top and is provided in one side with perforations 2 for the reception of suitable fastenings whereby the device may be secured to one end of a vehicle-seat—as, for instance, as shown in Fig. 1 of the drawings.

The forward end of what will be termed the “outer” side of the frame is projected both above and beyond the frame and provided with vertically-alined bearing-eyes 3, between which is disposed the forward terminal bearing-eye 4 of a clamp tongue or member 5,

there being a suitable pivot-pin 6 passed through the alined eyes for connecting the tongue to the frame. The tongue lies within the frame and is mounted for movement transversely across the same and has its rear free end offset laterally toward the inner side of the frame to form a broad clamping-terminal 7, the upper edge of which is extended upwardly and inclined outwardly to form a finger-piece 8 for convenience in forcing the tongue laterally outward.

At an intermediate part of the outer side of the frame there is provided a bifurcation 9 for the reception of a cam 10, the pivot 11 of which is projected at opposite sides thereof, so as to form journals, which are rotatably mounted in the respective bearing eyes or sleeves 12, bent in the upper edge of the outer side of the frame, the cam also being provided with a handle or finger-piece 13, which projects laterally outward and is designed for manipulating the cam to force the tongue laterally inward, as the tongue lies against the peripheral edge of the cam.

It will be understood that the reins are dropped into the device through the open top of the frame and between the clamping member and the inner side of the frame, after which the handle of the cam is forced downwardly, thereby swinging the cam against the tongue and forcing the latter inwardly to clamp the reins 14, as shown in Fig. 3, between the enlarged terminal of the tongue and the inner side of the frame. To release the reins, the handle of the cam is thrown upwardly, and should the tongue stick it may be readily moved by pressing outwardly against the finger-piece 8.

In securing the device to the end of a seat the tongue is removed, so as to have access to the perforations 2, one of which is located opposite the opening for the cam, and a notch or opening 15 is formed in the outer side of the casing to give access to the other opening 2.

What is claimed is—

A rein-holder, comprising a substantially oblong open-ended frame having an open top, the outer side of the frame having an intermediate bifurcation, with bearing-eyes at opposite sides thereof, a cam mounted in the

bifurcation, and provided with opposite journals rotatably mounted in the respective eyes, and an outwardly-projected handle, and a clamp member located within the frame, and
5 having its forward end pivotally connected to the outer side of the frame, the rear free end of the clamp member being offset laterally toward the inner side of the frame, and having an upwardly-extended finger-piece,
10 and the intermediate portion of the member

being in frictional relation to the marginal edge of the cam.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

GEORGE WM. PALM.

Witnesses:

SWENSON DAVIS,
JOHN LEDBETTER.