

(No Model.)

F. ROOT.
REIN HOLDER.

No. 343,279.

Patented June 8, 1886.

Fig. 1.

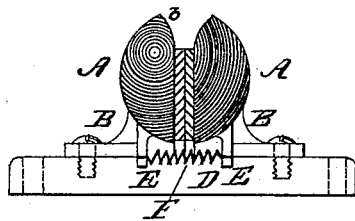


Fig. 2.

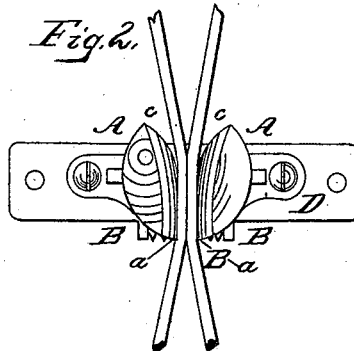


Fig. 3.

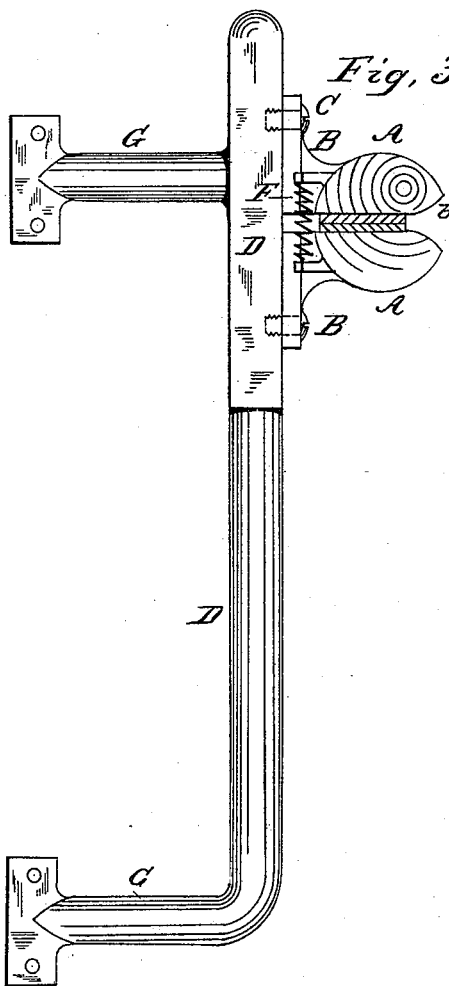
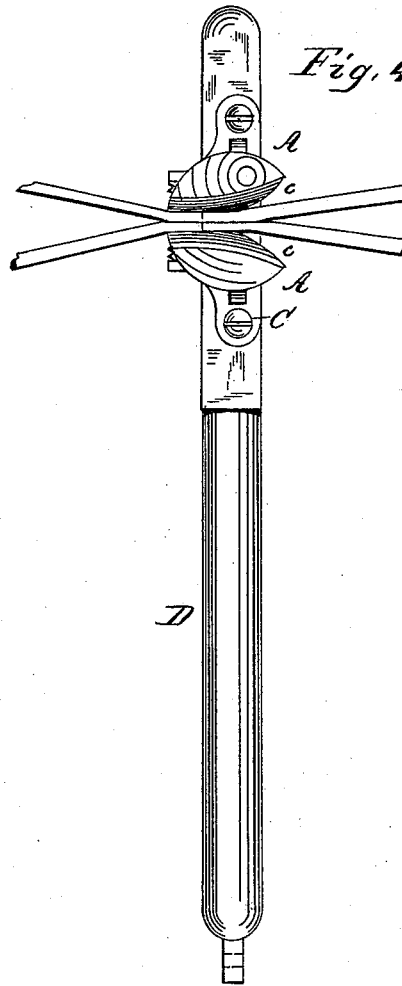


Fig. 4.



Witnesses
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FREDERICK ROOT, OF ST. JOSEPH, MICHIGAN.

REIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 343,279, dated June 8, 1886.

Application filed April 13, 1886. Serial No. 198,741. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK ROOT, a citizen of the United States, residing at St. Joseph, in the county of Berrien and State of Michigan, have invented certain new and useful Improvements in Rein-Holders; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

15 The object of my invention is to provide a simple, durable, and reliable device for holding the driving-reins securely, and yet in such a manner as to allow them to be quickly released, when desired. It is adapted to be secured to the dash-board, seat, or any convenient part of the vehicle.

20 Figure 1 shows a rear view of the device attached to the upper edge of the dash-board. Fig. 2 is a plan view of the same. Fig. 3 is a rear view of a modified form with a long base-plate to serve as a hand-hold. Fig. 4 is an edge view of the same.

25 A A are two clamping-jaws formed with flat faces *a*, which are cut away at *b* and *c* for the purpose of admitting the reins more easily. Each jaw has a laterally-extending foot, B, integral therewith and perforated for the passage of a pivot, C, which is firmly secured in the base-plate D. A lug, E, projects from each jaw A, and the ends of a spiral spring, F, are attached to said lugs, as shown. As the lugs E E are at one side of a straight line passing through the pivots C C the spring F tends to constantly draw the jaws together.

In Figs. 3 and 4 I have shown the base-plate D provided with arms G G, for attaching it to the edge of the dash-board to serve as a hand-hold.

When it is desired to secure the reins, they need only be drawn downward and backward between the jaws A A, the curved faces *b c* facilitating their entrance. As the jaws open rearwardly, any forward pull upon the reins only serves to clamp the jaws more tightly upon them. By drawing them backward and upward they are instantly released.

The spring F acts upon both jaws with equal force, and insures a proper working of the device at all times.

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

1. The combination, with the base-plate D, of the jaws A A, having laterally-extending feet B B, the pivots C C, the lugs E E, projecting from the jaws A A at one side of a line passing through said pivots C C, and the spring F, lying between said lugs and attached thereto at each end, substantially as shown and described.

2. The combination of the pivoted spring-clamping jaws A A with the base-plate D, having arms G G, whereby it is adapted to serve as a hand-hold, substantially as and for the purpose set forth.

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

FREDERICK ROOT.

Witnesses:

LAW. C. FYFE,
FRANK TERRY.