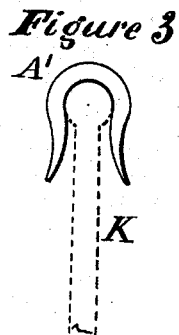
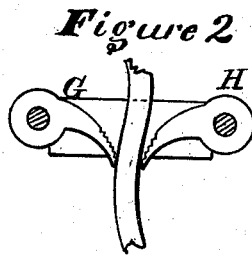
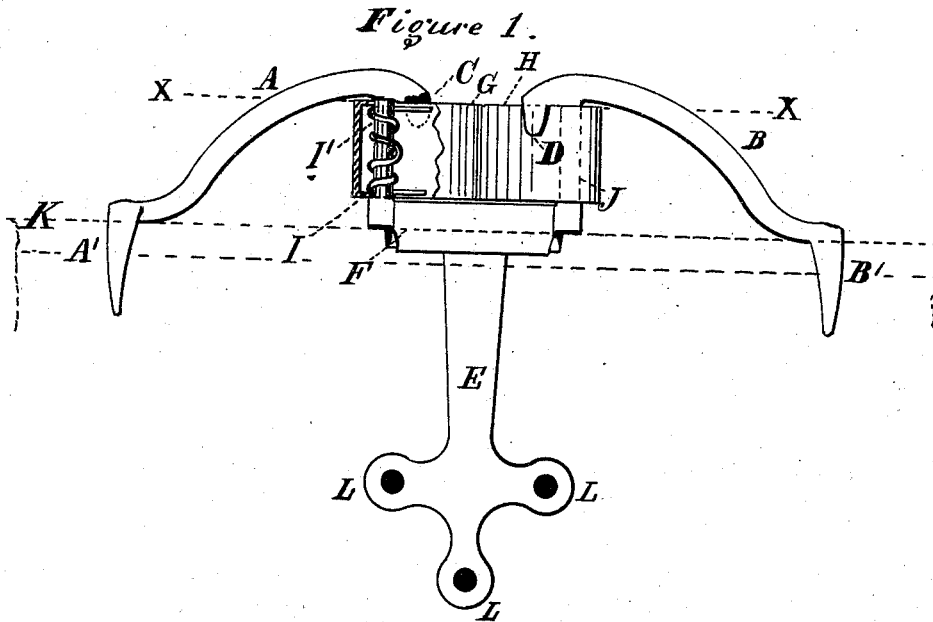


C. CONDERMAN
Rein-Holder.

No. 197,964.

Patented Dec. 11, 1877



Witnesses

J. P. Liker,
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Inventor.

Caleb Conderman
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Atty.

UNITED STATES PATENT OFFICE.

CALEB CONDERMAN, OF HORNELLSVILLE, NEW YORK.

IMPROVEMENT IN REIN-HOLDERS.

Specification forming part of Letters Patent No. **197,964**, dated December 11, 1877; application filed September 18, 1877.

To all whom it may concern:

Be it known that I, CALEB CONDERMAN, of Hornellsville, in the county of Steuben and State of New York, have invented certain new and useful Improvements in Rein-Holders, which improvements are fully set forth in the following specification and accompanying drawing, in which—

Figure 1 is a front view of my invention; Fig. 2, a section through line X X, Fig. 1; and Fig. 3 represents an end view of one of the forked arms.

The object of my invention is to produce a simple, durable rein-holding device that can be easily and firmly attached to the dash-board; and it consists of two spring-plates combined with forked arms and a grooved vertical brace, by which it is held rigidly in place, as will be more clearly hereinafter shown by reference to the drawings, in which—

A B represent the forked arms. They are either cast in one piece with parts I J, or may be made separately, and riveted so as to be rigidly fastened to the upper part of the brace E, as shown.

A' B' represent the forked ends of the arms A B. They are formed so as to clasp over the edge of the dash-board K, as shown by the dotted lines in Figs. 1 and 3.

F is a groove in the upper part of the brace

E, made to correspond in form to the forks A' B', and is arranged in a line therewith, so as to clasp over the dash-board in the same way.

G H are the spring plates or clamps, arranged to swing on the joints or pivots I J, and are kept up together by spiral springs I', a portion of the spring-plate G in Fig. 1 being broken away so as to expose one of the said springs.

The device is rigidly fastened to the dash-board by means of the forked portions of the arms A B, the groove F, and screws or bolts L, as shown.

C D represent two downwardly-projecting pieces for limiting the forward movement of the spring-clamps G H, so that their clamping ends, which act independently, cannot be made to pass each other by the springs while the reins are not between them, and so that they will always be in the proper position for catching and holding the reins when required.

I claim as my invention—

A rein-holder composed of the forked arms A B, projections C D, spring-clamps G H, and the vertical brace E, having a groove, F, substantially as and for the purposes described.

CALEB CONDERMAN.

Witnesses:

WM. S. GROSVENOR,
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