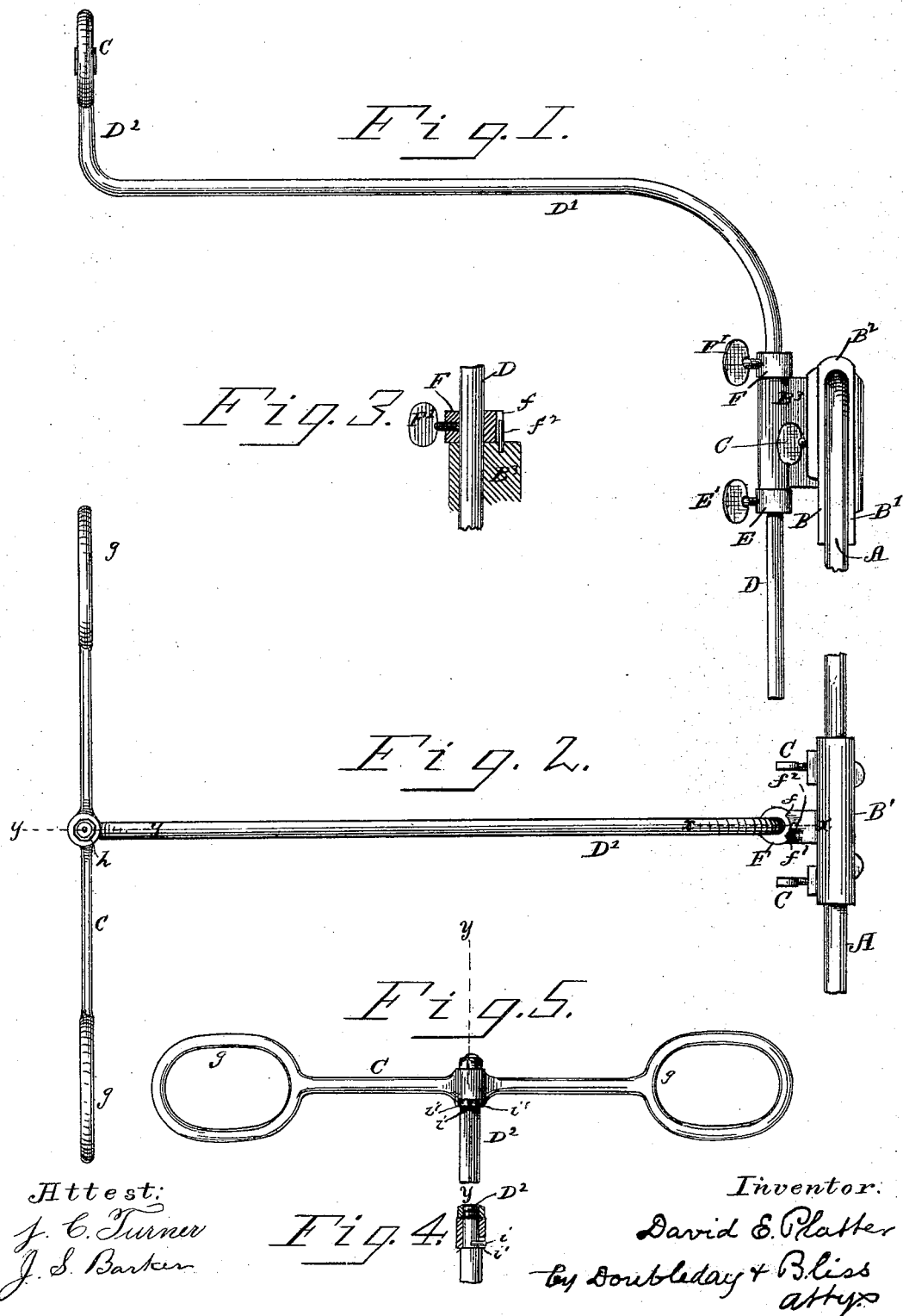


(No Model.)

D. E. PLATTER.  
REIN HOLDER.

No. 262,114.

Patented Aug. 1, 1882.



# UNITED STATES PATENT OFFICE.

DAVID E. PLATTER, OF CANTON, OHIO.

## REIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 262,114, dated August 1, 1882.

Application filed June 10, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, DAVID E. PLATTER, a citizen of the United States, residing at Canton, in the county of Stark and State of Ohio, 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.

Figure 1 is a side elevation of my improved rein-holder, and of a portion of the vehicle to illustrate the method of attaching it. Fig. 2 is a top plan view. Fig. 3 is a section, line *x x*, Fig. 2. Fig. 4 is a section on line *y y*, Figs. 2 and 5. Fig. 5 is a view from the rear of the cross-head.

In the drawings, A represents a dash-board of a buggy or carriage, to which the rein-holder can be attached. It is fastened in place by means of a clamp having a plate, B, to bear against the outside of the dash-board, a plate, B', to bear against the inside, a connecting-part, B<sup>2</sup>, and a sleeve or socket-piece, B<sup>3</sup>, these parts being all cast in one piece of metal. After the support consisting of these parts has been put in place on the dash-board it is securely clamped by means of set-screws C C passing through the inner plate, B', and bearing against the board.

The rein-holder is formed of a rod of metal bent or shaped to have the vertical part D, the forwardly-extending part D', and a short upwardly-extending part, D<sup>2</sup>. By means of the part D it is mounted in the above-described clamp, said part D being passed through the sleeve or socket-piece B<sup>3</sup>. Below the socket there is a collar, E, provided with a set-screw, E', by means of which the rein-holder is prevented from being drawn upward too far. Above the socket there is another collar, F, and set-screws F', whereby the holder is supported. This supporting-collar F is also utilized to limit the horizontal movements of the

rein-holder. It is provided with two shoulders, *f f'*, arranged to engage with a stop, *f*<sup>2</sup>, carried by the clamping-plates or by the socket-piece. The shoulders *f* and *f'* should be far enough apart to allow the rein-holder to be swung out of the way when occasion requires.

C is a cross-head loosely mounted on the upper end of the inner part, D<sup>2</sup>, of the holder. It is provided with eyes *g g* at the ends, through which the reins pass, and in which they are supported at the center by a pivot, *h*, formed on the end of the part D<sup>2</sup>. This permits it to swing in either direction sufficiently for it to accommodate itself to the variations in the positions of the reins caused by the movements of the horse or otherwise. The movement is limited by means of a stop, *i*, carried by the part D<sup>2</sup>, and shoulders or projections *i' i'* on the cross-head.

What I claim is—

1. In a rein-holder, the combination of the clamping-plates B B' with the socket B<sup>3</sup>, and the swinging rod having the part D, mounted loosely in the socket, the collars E and F, and the stop *f*<sup>2</sup>, substantially as set forth.

2. In a rein-holder, the combination of the clamping-plates B B', having the socket B<sup>3</sup>, the vertically-adjustable swinging holder, the collar E below the socket B<sup>3</sup>, the collar F above the socket, and provided with shoulders, and the stop *f*<sup>2</sup>, arranged to engage with said shoulders, substantially as set forth.

3. In a rein-holder, the combination, with the clamp and the cross-head C, of the holder having the adjustable part D and the part D<sup>2</sup>, pivotally connected with the cross-head.

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

DAVID E. PLATTER.

Witnesses:

J. P. FAWCETT,  
HENRY FISHER.