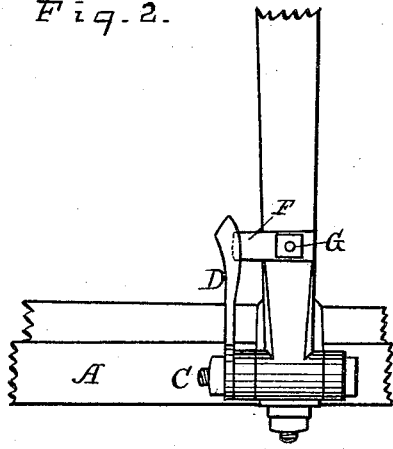
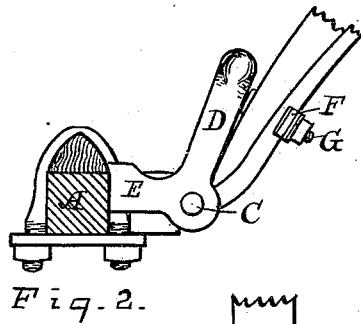
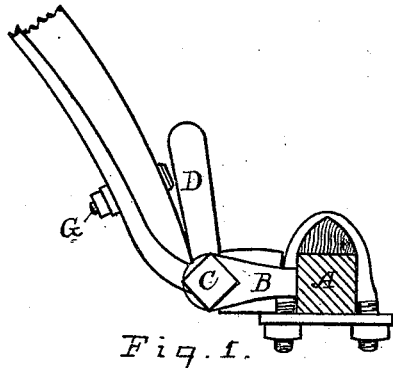


H. O. RECTOR.  
Thill-Supporter for Vehicles.

No. 212,325.

Patented Feb. 18, 1879.



Witnesses:  
D. M. Thompson  
H. C. South

Fig. 3.

Inventor  
Hector O. Rector  
per  
Phil. T. South  
Attorney

# UNITED STATES PATENT OFFICE

HECTOR O. RECTOR, OF YOUNGSVILLE, ASSIGNOR OF ONE-HALF HIS RIGHT  
TO OSCAR F. SILCOTT, OF FELICITY, OHIO.

## IMPROVEMENT IN THILL-SUPPORTERS FOR VEHICLES.

Specification forming part of Letters Patent No. **212,325**, dated February 18, 1879; application filed  
December 5, 1878.

*To all whom it may concern:*

Be it known that I, HECTOR OSBURN RECTOR, of Youngsville, in the county of Adams and State of Ohio, have invented certain new and useful Improvements in Combined Shaft-Holding Attachments for Vehicles; and I do hereby declare that the following is a full, clear, and exact description of the invention, which 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 of reference marked thereon, which form a part of this specification.

My invention consists in the combination of the L-shaped steel spring-bar, attached to the inner side of the thill-iron jaw, and the lug on the under side of the shaft-iron, thill-piece, or eye, which combination, when the shafts are elevated, forces the lug past the spring-bar, thereby forming the latch for supporting the shafts while the horse is being placed in position for hitching, or to keep them out of the way while the vehicle is not in use.

Figure 1 is a side view of one side of my device made fast to the thill-arms. Fig. 2 is the opposite side, side view, of the same. Fig. 3 is a front view of the parts with the shaft elevated, showing the arrangement of the attachments latched.

In Fig. 1, A represents the axle of a vehicle; B, one side of the jaw of the clip or thill-iron; C, the thill-iron bolt; D, the upright part of the spring-bar. G is a bolt, which holds the

lug or wedge-shaped piece F securely in its place.

In Fig. 2, E is the lower part of the spring-bar D, which is slipped over the thread end of the thill-bolt C, the end of which rests against the axle A.

In Fig. 3, D is the spring-bar fastened to the side of the clip or thill-iron B by the bolt C. F shows the lug or wedge-shaped piece after it has passed the upright part of the spring-bar D, when the arrangement for latching and holding the shafts in an elevated position is completed.

The manner of fastening and detaching the shafts consists simply in raising the shafts up and pushing them backward till the lug or shaft-piece has latched or fastened itself behind the upright bar D, as seen in Fig. 3, while a slight pull forward of the shafts detaches them.

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

The combination of the L-shaped spring-bar D E with the wedge-shaped lug F, the spring-bar and lug being secured, respectively, to the jaws and thill-iron, in the manner and for the purpose set forth.

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

HECTOR OSBURN RECTOR.

Witnesses:

C. BELL,  
I. C. MARTIN.