

J. M. GWINNELL.  
Gig-Saddle Tree:

No. 209,968.

Patented Nov. 19, 1878.

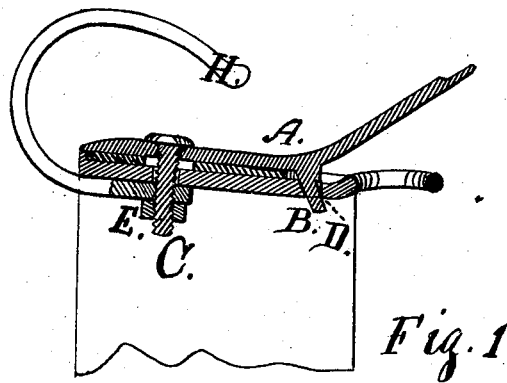


Fig. 1

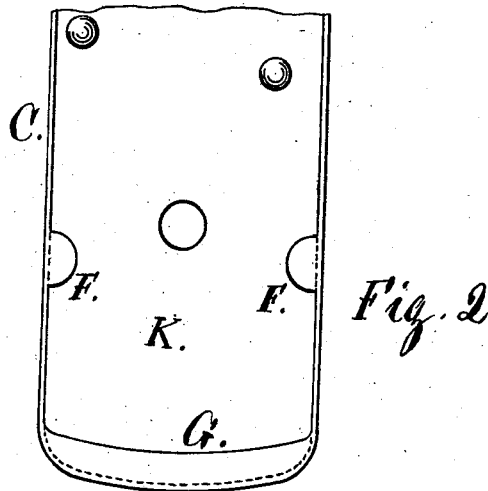


Fig. 2

*Witness*  
*A. C. Jenkins*  
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*By Horace Harris atty.*

# UNITED STATES PATENT OFFICE.

JOHN M. GWINNELL, OF NEWARK, NEW JERSEY.

## IMPROVEMENT IN GIG-SADDLE TREES.

Specification forming part of Letters Patent No. **209,968**, dated November 19, 1878; application filed October 29, 1878.

*To all whom it may concern:*

Be it known that I, JOHN M. GWINNELL, of Newark, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in Gig-Saddle Trees, of which the following is a specification:

In the drawings, Figure 1 is a cross-section through the top of the saddle-tree. Fig. 2 is a plan view of an end of the frame of a tree.

My invention relates to the mode of securing the seat to a saddle-tree, and of providing a suitable bed and shield for the jockey, so that it shall be held in position with the least labor in manufacturing, and by means that shall give an added element of ornamentation.

In the construction of my saddle-trees the seat A is provided at the rear of the under side with a spur, B, standing back from the plane of the seat at an oblique angle. In the top of the frame C is a hole for the reception of this spur, and when put in position, and the water-hook H put in, held by the nut E, the seat will be firmly secured, the angle of the spur serving to bind the rear of the seat.

The frame C is constructed on each end with a recess in the upper side for the reception of the jockey K, the raised edges of the frame protecting the edges of the jockey. The frame is also provided with flanges F, one or more on each side, connected with the top of the raised

edge, and extending inward on the plane of the jockey, under which the edges of the jockey are slipped to hold these edges firmly in place and keep them from curling up; and on the end of the frame is a turned-over section, G, forming a pocket or cap for the end of the jockey, holding it down without the need of nails or other fastenings. The flanges and cap add, also, an element of ornamentation to the saddle, or they may, with the edges of the frame, be enameled, and present, with the jockey, the appearance of one finished uniform top surface.

This improvement will apply equally well to coach-pads as to gig-saddles.

I do not claim the frame made with a recess for the jockey, for that is not new; but

What I claim as my invention, and desire to secure by Letters Patent, is—

1. In a gig-saddle tree, the seat A, provided with the spur B, standing obliquely to the plane of the seat, and adapted to enter the hole D of the frame, all substantially as and for the purpose stated.

2. The frame C, having the flanges F and cap G, for securing the edges and end of the jockey, substantially as specified.

JOHN M. GWINNELL.

Witnesses:

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