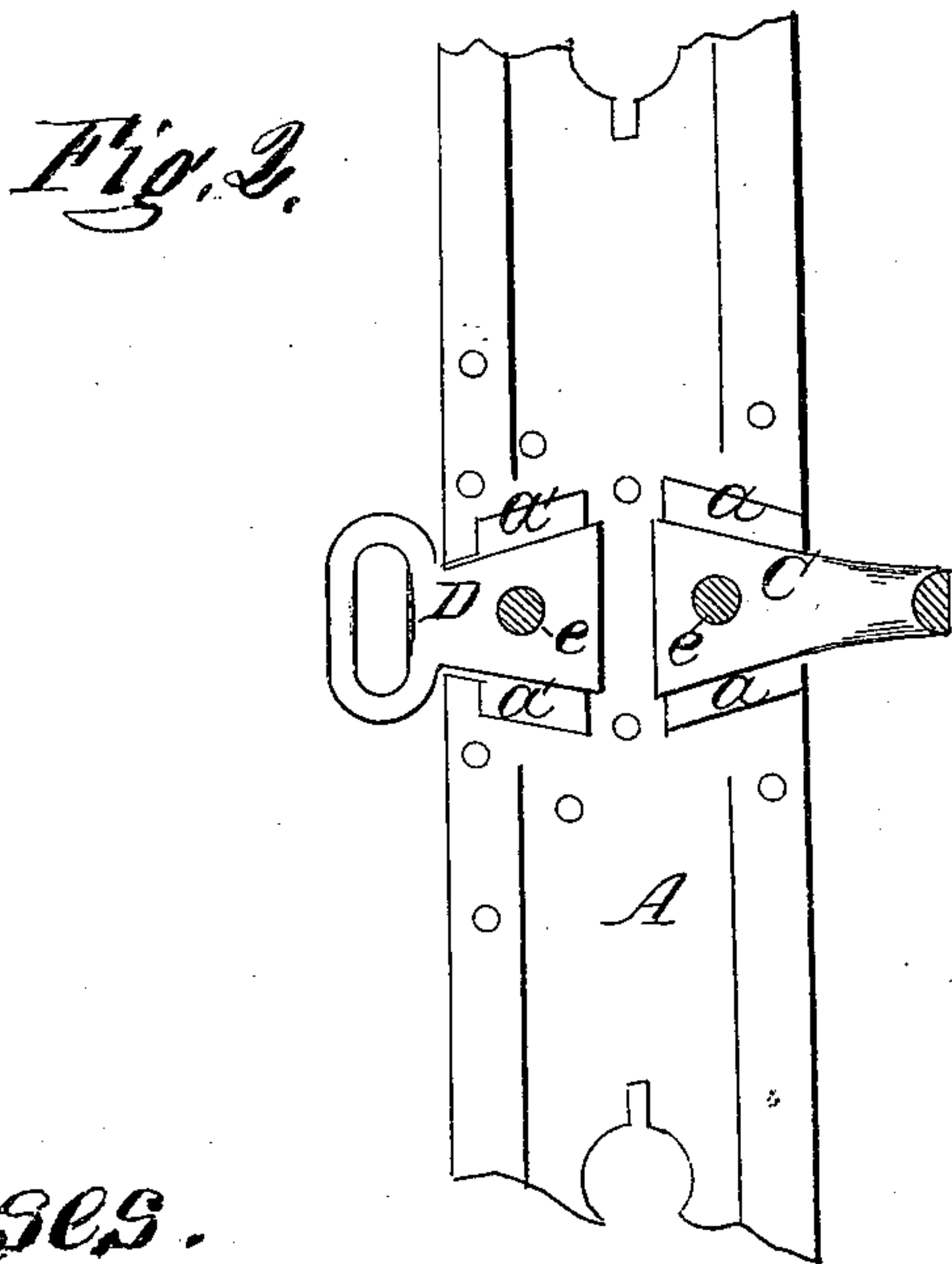
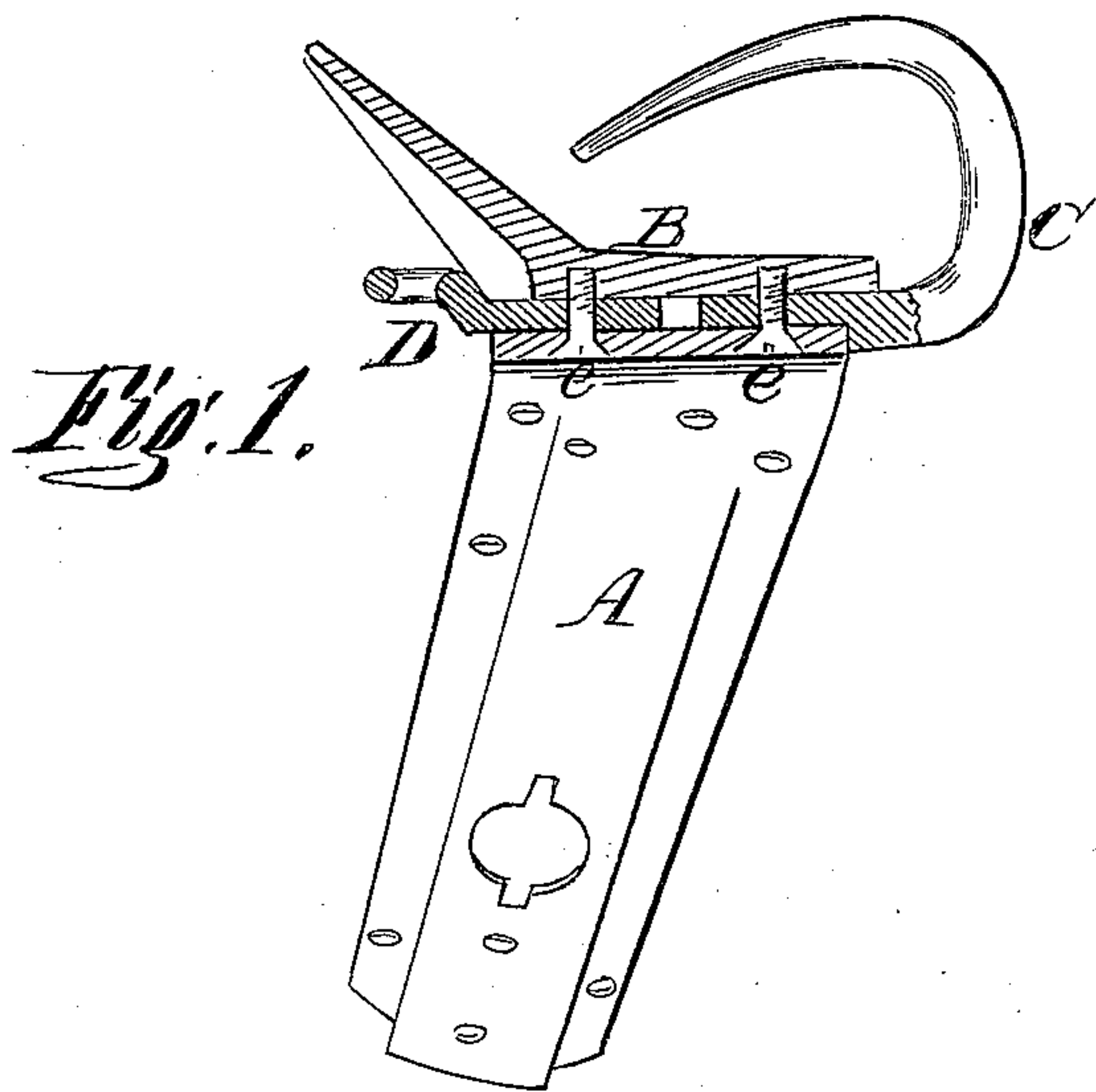


*G. I. Gillett,  
Saddle Tree.*

*No. 92,717.*

*Patented July 20, 1869.*



*Witnesses.*

*Wm. Dodge  
& Vanalstine*

*Inventor.*

*G. I. Gillett  
per. H. A. Morley  
Atty.*

# United States Patent Office.

GEORGE D. GILLET, OF MERIDIAN, NEW YORK.

*Letters Patent No. 92,717, dated July 20, 1869.*

## IMPROVED HARNESS-SADDLE-TREE.

The Schedule referred to in these Letters Patent and making part of the same.

*To all whom it may concern:*

Be it known that I, GEORGE D. GILLET, of Meridian, in the county of Cayuga, and State of New York, have invented a new and useful Improvement in Gig-Saddle-Trees; and I do hereby declare that the following is a clear, full, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a central vertical section, and

Figure 2 is a sectional plan view.

Similar letters of reference indicate like parts.

This invention consists in making the crupper-loop detachable, and in attaching the check-hook and crupper-loop to the bow, by means of dovetail-joints, in connection with screws or rivets, which bind the bow and cantle together, in such manner that the screw-fastening of the check-hook is relieved of strain, and the hook is not liable to work loose; and, if a crupper-loop becomes broken, it is easily replaced by another, without having to throw away the bow, as hereinafter more fully explained.

In the accompanying drawings—

A is the bow;

B is the cantle;

C is the check-hook; and

D is the crupper-loop.

The bow A is cast with projections, *a a, a' a'*, fig. 2, upon its upper side, which form dovetailed seats for

the check-hook and crupper-loop; and, when these have been seated, the cantle B is placed over all, and the whole bound together by screws *e e* passing upward from the lower side of the bow.

The screw-heads are countersunk in the lower face of the bow, so that no uneven surfaces are presented that can gall the back of the horse, and the whole is put together in a cheap and solid manner.

By these means, I secure the several parts to each other with a greater degree of rigidity than ordinarily; and, if a crupper-loop becomes broken, it is easily renewed, without having to also renew the bow.

I do not claim, broadly, a detachable crupper-loop, as I am aware that such is not new; but having thus described my invention,

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

The herein-described saddle-tree for harness, composed of the part A, cast with lugs *a a, a' a'*, the crupper-loop D, and check-rein hook C, having dovetailed shanks, and the part B, all secured together by means of screws *e e*, and constructed and arranged substantially as shown and described.

The above specification of my invention signed by me, this 15th day of December, 1868.

G. D. GILLET.

Witnesses:

WM. J. DODGE,

F. A. MORLEY.