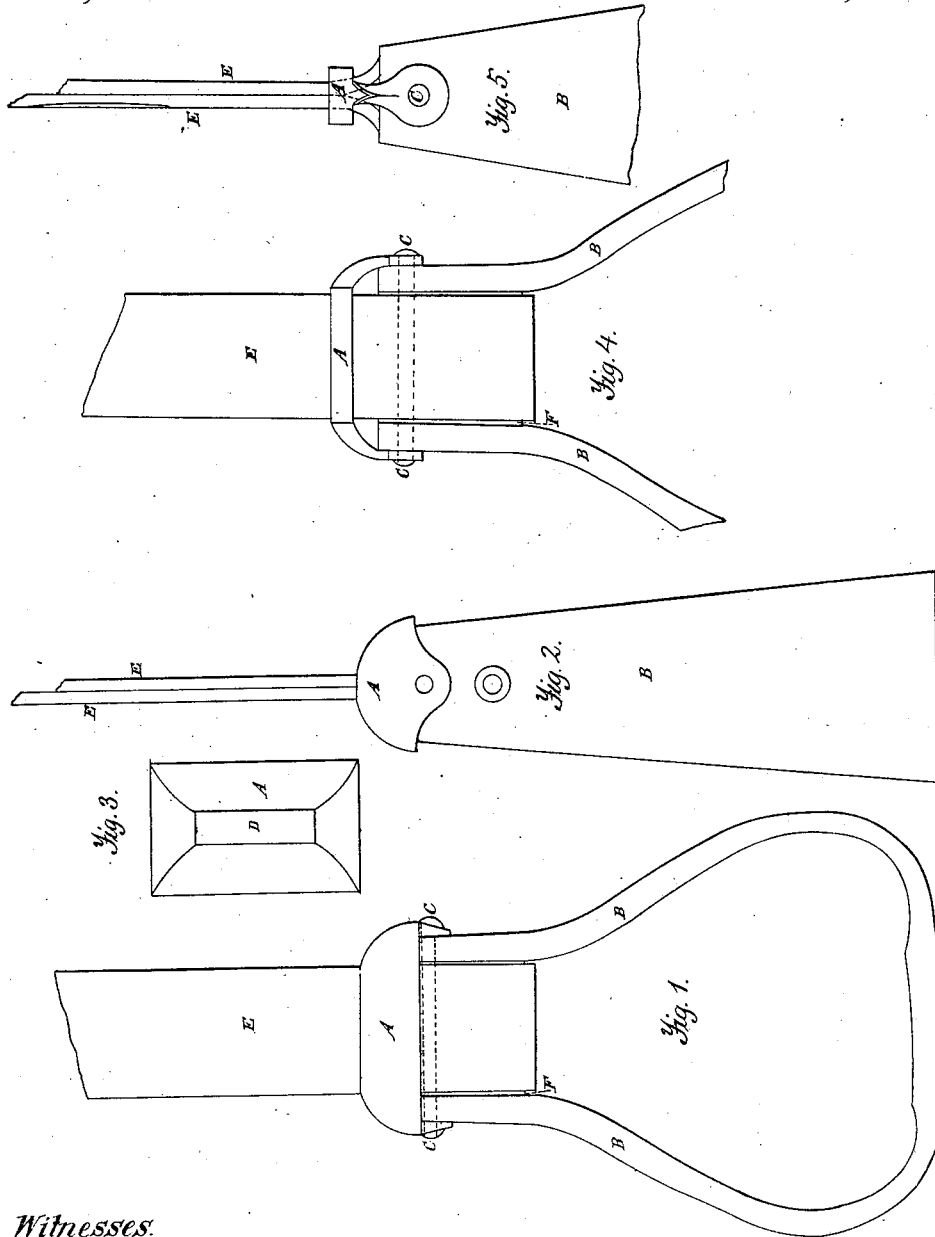


*C. W. Saladee.*

*Riding Saddle*

*N<sup>o</sup> 46712.*

*Patented Mar. 7, 1865.*



*Witnesses:*

*John Murray*  
*E. A. Saladee.*

*Inventor:*  
*Cyrus W. Saladee*

# UNITED STATES PATENT OFFICE.

CYRUS W. SALADEE, OF PUTNAM, OHIO.

## IMPROVEMENT IN STIRRUPS.

Specification forming part of Letters Patent No. 46,712, dated March 7, 1865.

*To all whom it may concern:*

Be it known that I, CYRUS W. SALADEE, of Putnam, county of Muskingum and State of Ohio, have invented a new and improved mode of constructing wood stirrups for riding-saddles; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in attaching to the top of wood stirrups a metallic cap or loop, for the purpose of holding together the two sides of the stirrup-leather immediately over the top of stirrup, and thereby retain the stirrup in proper position on the stirrup leather at all times and under all circumstances.

The wood stirrup, as now generally made, is suspended to the stirrup-leather by means of a wooden cross-bar, which is secured between the two upright sides of the stirrup, and without any practical device in combination therewith to hold the two sides of the stirrup-leather firmly together over the top of the stirrup and by which to retain the stirrup in proper position. The only device ever used for this purpose is a leathern loop made to slip down on the stirrup-leather, against the top of the stirrup; but experience has shown how soon this temporary device is destroyed by use, and nothing is then left to prevent the stirrup from hanging in the stirrup-leather in any position which it may happen to assume; hence it is that we frequently see the stirrup suspended bottom side up when not in use. But by the use of a metallic cap or loop, as hereinafter described, firmly secured to the top of the stirrup, this difficulty is most effectually remedied, and at the same time the additional advantage of imparting a highly finished and ornamental appearance to the stirrup is also attained.

Figure 1 is a front view of the stirrup with the metallic cap or loop attached. Fig. 2 is a side view of the same. Fig. 3 is a top view of the cap A, showing the loop-hole D, by which the sides of the stirrup-leather E are

held together. Fig. 4 represents a front view of cap A when made open on the sides. Fig. 5 is a side view of the same.

The cap A, as shown in Figs. 1, 2, and 3, may be cast of metal in any desired form, and secured to the top of the stirrup B by means of the rivet C, (shown by the red dotted lines,) or by any other convenient mode of fastening the same permanently to the top of the stirrup.

Fig. 2 gives the side view of the cap A and stirrup B, with the stirrup-leather E in position, and showing the end of rivet C, by which the cap is secured to the stirrup.

Fig. 3 shows the top of the cap A, with the slot or loop-hole D in the center, designed for the stirrup-leather E to pass through, as shown by the other figures.

In suspending the stirrup, one end of the stirrup-leather E is made to enter the loop-hole D from the top of cap A and to pass down on the one side of the wood cross-bar F of the stirrup and brought back on the opposite side up through the loop-hole; and thus it will be seen that this loop-hole D in the top of the cap A is made to hold together, in a most permanent manner, the two sides of the stirrup-leather E immediately over the top of the stirrup, and thereby retain the latter in proper position on the stirrup-leather, as already shown and described. This cap A is also intended to be made open at the top and on the sides, as shown by Figs. 4 and 5, with the loop-hole D in the center of the top of the cap A, the same as shown in Figs. 1, 2, and 3. Those caps A are intended to be made in various styles and finished according to taste. Another advantage attained by this cap A is that the front side of it furnishes a good bearing against which to secure the top end of a guard to prevent the foot from passing through when it is desirable to use such guard in connection with the cap.

The style of cap A shown in Figs. 4 and 5 may be stamped from a plate of metal and afterward bent to fit the top of the stirrup, as shown.

I do not claim constructing a stirrup or stirrup-frame of wood with arms separate at their upper ends and indirectly connected by means of a ferrule or loop; nor do I claim suspending a stirrup by means of a strap passing between the ends of the arms and secured without the aid of a block or cross-bar employed to connect the said arms; but  
What I do claim as new and of my inven-

tion, and desire to secure by Letters Patent, is—

The cap A, in combination with the cross-bar F and stirrup-leather E, in the manner substantially as shown and described.

CYRUS W. SALADEE.

Witnesses:

JOHN MURRAY,  
E. A. SALADEE.