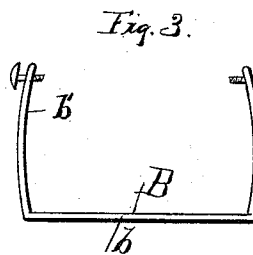
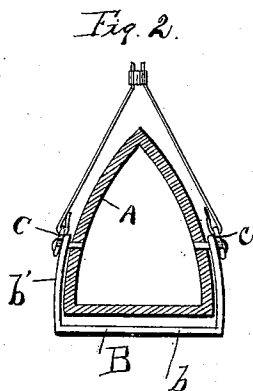
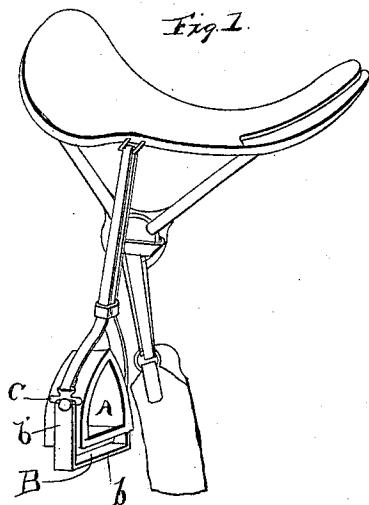


(No Model.)

J. H. LEWIS.
SADDLE STIRRUP.

No. 469,153.

Patented Feb. 16, 1892.



WITNESSES
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UNITED STATES PATENT OFFICE.

JOHN H. LEWIS, OF WATER VALLEY, MISSISSIPPI.

SADDLE-STIRRUP.

SPECIFICATION forming part of Letters Patent No. 469,153, dated February 16, 1892.

Application filed July 18, 1891. Serial No. 399,957. (No model.)

To all whom it may concern:

Be it known that I, JOHN H. LEWIS, a citizen of the United States, residing at Water Valley, in the county of Yalobusha and State of Mississippi, have invented certain new and useful Improvements in Saddle-Stirrups; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention pertains to improvements in the construction of saddle-stirrups; and it consists in certain novel features that I will hereinafter fully describe and claim, and illustrate in the accompanying drawings, in which—

Figure 1 is a perspective view of my improved stirrups applied to use. Fig. 2 is a vertical longitudinal section thereof. Fig. 3 is a detail of the stirrup-support, showing the body proper removed.

Referring in detail to the various parts of my invention by their letters of reference, A is the body proper of my stirrup, which is made in the usual or any preferred way and is mounted between the ends of the base B, as shown. The base B is formed of flat sheet metal and comprises the straight bottom section *b* and the upwardly-extending end sections *b'*, said sections being bent at right angles to the part designated as *b*. The upper ends of the sections *b'* are provided with apertures, through which threaded bolts or other securing devices are inserted, said bolts being adapted to reach through into the stirrup-body and secure the same pivotally between said sections *b'*. The upper ends of the sections last referred to are also provided with the rings *c*, in which the lower ends of the stirrup-strap are secured, while the upper end of said strap is attached to the saddle in the usual manner. By this construction it will be seen that the body A is loosely or pivotally mounted between the ends of the stirrup-strap and between the ends of the small sections *b'*, and that the

said body will yieldingly and readily conform to the position of the foot of the rider. It will also be seen that the construction set forth is simple and effectively provides for a connection between the stirrup and the saddle, enabling the body proper to be readily removed and renewed in cases where the same has become worn or broken.

The link C, forming the connection between the strap and the body, is formed so that a spring-like or yielding movement will be given to the stirrup, as such construction will not in the least interfere with the efficiency of the attachment.

By the construction described it will be further perceived that should the pivoted body A be broken the foot of the rider will be supported by the base B, whereby the rider will be enabled to retain his seat.

By reason of the detachable connection between the pivoted body and the base it will be further seen that when desirable the pivoted body may be removed and the base B used as the stirrup.

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

The improved stirrup described, comprising the base B, formed by the bottom section and the upwardly-extending end sections, the body A, and the bolts taking through the end sections of the case adjacent to the upper ends thereof and into the sides of the body A and extending laterally outward from the end sections of the base, in combination with the depending saddle-strap and the spring-link connected to the lower end thereof and adapted to engage the laterally-extended connecting-bolts, substantially as specified.

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

JOHN H. LEWIS.

Witnesses:

J. BARTLETT,
A. B. FLY, Jr.