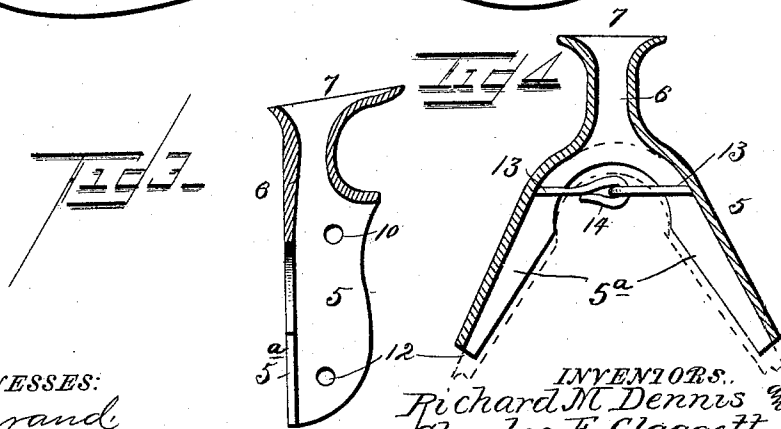
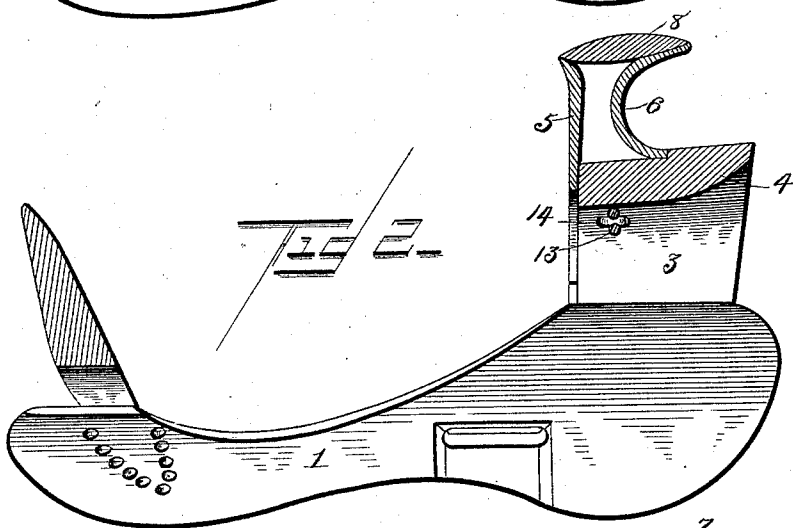
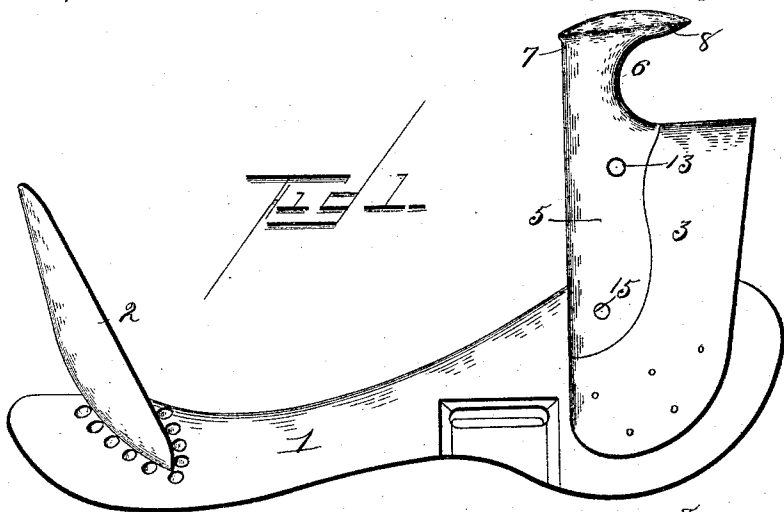


(No Model.)

R. M. DENNIS & C. E. CLAGGETT.
RIDING SADDLE.

No. 474,226.

Patented May 3, 1892.



WITNESSES:
J. L. Curand
J. L. Cleomb

INVENTORS:
Richard M. Dennis
Charles E. Claggett
J. Davis Claggett & Co.
ATTORNEYS.

UNITED STATES PATENT OFFICE.

RICHARD M. DENNIS AND CHARLES E. CLAGGETT, OF LOUISVILLE,
KENTUCKY.

RIDING-SADDLE.

SPECIFICATION forming part of Letters Patent No. 474,226, dated May 3, 1892.

Application filed November 11, 1891. Serial No. 411,615. (No model.)

To all whom it may concern:

Be it known that we, RICHARD M. DENNIS and CHARLES E. CLAGGETT, citizens of the United States, and residents of Louisville, in the county of Jefferson and State of Kentucky, have invented certain new and useful Improvements in Shields for Saddle-Tree Forks; and we 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, which form a part of this specification.

Our invention relates to shields for saddle-tree forks, the object being to provide an improved construction of the same, whereby greater strength is secured, and consequently a much better and superior article produced.

The invention consists in the novel construction and combination of parts hereafter fully described and claimed.

In the accompanying drawings, Figure 1 is a side elevation of a saddle-tree with our improved shield applied thereto. Fig. 2 is a cross-section of the same on the line *x x*, Fig. 1. Fig. 3 is a sectional view of the shield detached. Fig. 4 is a similar view of the same.

In the said drawings the reference-numeral 1 designates the side bars of the trees; 2, the cantle, and 3 the fork having a neck 4. These parts may be of any ordinary or suitable construction.

The shield, which is made of malleable iron or other metal, consists of the curved side piece or wings 5, which are formed to fit the rear side of the fork and extend toward the front, the hollow neck 6, which fits over the neck of the fork, and the concave head 7, in which fits the wooden block 8, which may be oval, round, or other shape desired. The side pieces or wings 5 are formed with an inwardly-projecting flange and are provided with aligned apertures or holes 10 and 12.

The numeral 13 denotes two headed metal rods which pass through the holes 10 from op-

posite sides of the shield. The inner ends of these rods are bent over, forming eyes 14, which interlock with each other and securely hold the shield in place, and the heads are countersunk in the shield so as to be flush with the surface thereof. Through the holes 12 pass rivets 15, which also aid in securing the shield to the tree, said rivets also passing through the fork and side bars.

The advantages of our invention will be apparent to those skilled in the art to which it pertains. It is always employed in connection with the ordinary wooden fork, as the neck thereof will fit in the hollow neck of the shield, and when the shield is applied to the fork and clamped and riveted in place it gives great strength to the wood fork and does not affect the shape or fit of the tree, nor does it make the tree too heavy. The metal rods having the hooked ends interlocking with each other in the center give strength to the fork and help to hold the shield securely.

Having thus described our invention, what we claim is—

In a saddle-tree, the combination, with the side bars and the fork secured thereto having an upwardly-projecting neck, of the metal shield having side wings covering the rear edge of the fork and formed with aligned apertures and a hollow neck and concave head, the headed rods passing through the shield from opposite sides and having their inner ends bent or formed into eyes interlocking with each other and their heads countersunk into the shield, so as to be flush with the surface thereof, and the rivets passing through the shield, the fork, and the side bars, substantially as described.

In testimony that we claim the foregoing as our own we have hereunto affixed our signatures in presence of two witnesses.

RICHARD M. DENNIS.
CHARLES E. CLAGGETT.

Witnesses:

JOHN M. STOKES,
J. S. RORINSON.