

J. Hughes,

Harness Saddle,

N^o 82,954.

Patented Oct. 13, 1868.

Fig. 1

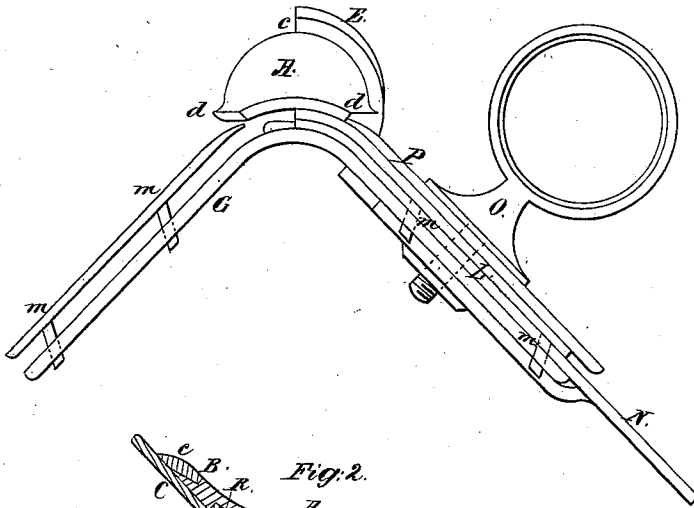


Fig. 2.

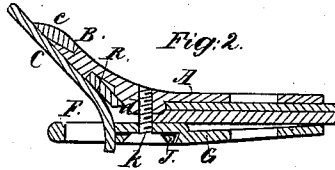


Fig. 3.

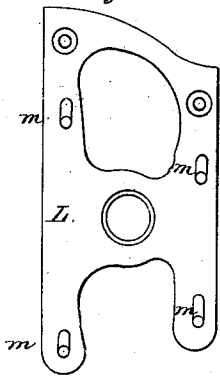


Fig. 4.

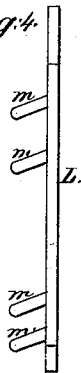
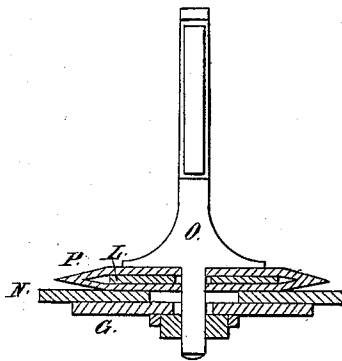


Fig. 5.



Witnesses:
Horace Harris
T. P. Ward

Inventor:
John Hughes

United States Patent Office.

JOHN HUGHES, OF NEWARK, NEW JERSEY.

Letters Patent No. 82,954, dated October 13, 1868; antedated October 3, 1868.

IMPROVED GIG-SADDLE.

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, JOHN HUGHES, of Newark, in the county of Essex, and State of New Jersey, have invented a new and improved Gig-Saddle; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

First. My invention consists in providing the seat A (see Figures 1 and 2) with a recess, B, at the upper edge, in which is fitted a piece of leather, C, secured by passing through a slot in either corner, *d d*, of the seat, and also by riveting, if necessary, at the top. In the back of the seat is another recess, filled with the piece of leather K. A back piece of leather, E, is secured to the back of the seat, and to the piece C, by gluing, or otherwise. The piece E rises above the piece C, making a desirable feature in the seat. This style of fitting up the seat prevents the binding from being impaired and broken off by the rusting of the top of the seat, so common in other styles.

Second. The crupper-loop F is raised above the level of the frame G, which leaves a recess under the frame, to receive a piece of leather, I, for the purpose of nailing the back piece E to it. If the loop should be broken off, another can be attached by laying it in the recess, and securing it in its place by the screw K.

Third. I also add to the frame G an extra plate, L, on either side, provided with pins, M, setting off at oblique angle from the plate, which are designed to pass through the flap N and the frame G, and, held

by the screw of the terret O, accomplish a perfect fastening of the whole together, and, by a very simple device. This plate also prevents the flaps from twisting out of shape. The upper end of the plate L is made to fit the form of the edge of the seat A. For express-saddies, and the like, the pins may be secured by a nut on the lower side of the frame, thereby giving increased strength.

Fourth. The jockey P is made up separate from the flap by encasing the plate L with leather, which is a very desirable feature in the construction of saddles. The stitching may be done by a machine.

The advantages claimed in these improvements are, increased elegance and strength, also lessening the expense of manufacture by lessening the labor required.

1. I claim the seat A, with the recesses B and R, the piece C, and back piece E.

2. I claim the crupper-loop F, arranged with the recess, and piece of leather I.

3. I claim the plate L, with the pins M, or their equivalents, in combination with the frame G.

4. I claim the construction of the jockey P by encasing the extra plate L, and fitting the upper end of the jockey to the shape of the seat A, substantially as and for the purpose specified.

5. I claim the whole in combination, substantially as and for the purposes specified.

JOHN HUGHES.

Witnesses:

HORACE HARRIS,
R. B. YARD.