No. 674,757. Patented May 21, 1901.

J. CLARK.

BUCKING ROLL FOR STOCK OR MEXICAN SADDLES.

(Application filed Dec. 15, 1899.)

(No Model.)

Fig. 1.

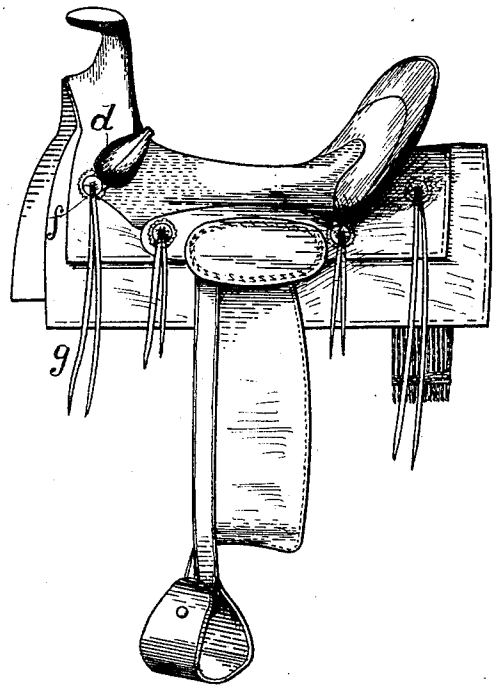


Fig. 2.

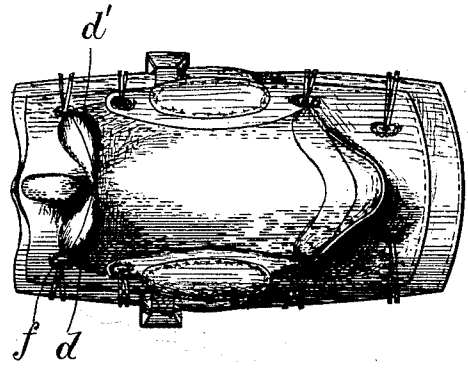


Fig. 3.

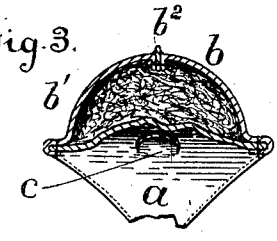


Fig. 4.

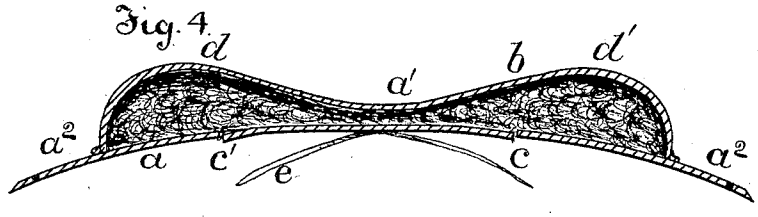
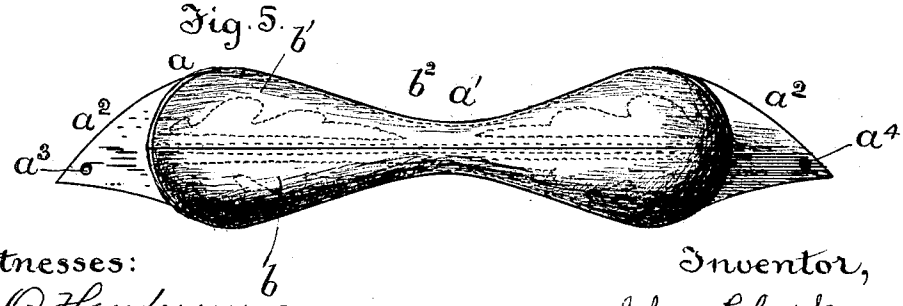


Fig. 5.



Witnesses:
L. Q. Henderson
Mina D. Royt

Inventor,
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by J. J. Geisler
his Atty.

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UNITED STATES PATENT OFFICE.

JOHN CLARK, OF PORTLAND, OREGON.

BUCKING-ROLL FOR STOCK OR MEXICAN SADDLES.

SPECIFICATION forming part of Letters Patent No. 674,757, dated May 21, 1901.

Application filed December 15, 1899. Serial No. 740,462. (No model.)

To all whom it may concern:

Be it known that I, JOHN CLARK, a citizen of the United States, and a resident of Portland, in the county of Multnomah and State of Oregon, have invented a certain new Bucking-Roll to be Used on Stock or Mexican Saddles, of which the following is a specification, reference being had to the accompanying drawings as a part thereof.

My invention relates to bucking-rolls attached on a stock or Mexican saddle, as used by stockmen on the range, "cowboys," "rough riders," and men of like occupation, for giving the rider a better hold and preventing him from being bumped against the fore part or fork of the saddle while rough riding or breaking wild horses. Many a rider has been seriously injured because his saddle was not so constructed as to sufficiently protect him against accident.

The rolls heretofore attached to a saddle for the purpose mentioned were not well adapted to their intended use, their construction not being such as to come up to the requirements demanded by experience, and were not so attached as to be adjustable.

My roll was conceived to respond as far as possible to the anatomical conditions presented, and comprises two firm protruding rounded knob-like pads at its outer ends reaching the sides of the saddle, where they will afford a hold for the thighs of the rider, and it is reduced to a mere narrow band at the center part where it laps over behind the horn of the saddle and where any unnecessary protrusion must be avoided for the reason that it is at this particular part that the rider is most exposed to injury of his person.

My invention besides comprises structural features of importance in this that the framework of the casing part of the roll is so made as to give the said protruding pads the requisite firmness and to render the whole of my roll when attached to the saddle as strong and solid as any fixed portion of the saddle.

My roll is complete within itself and may be securely attached to any saddle of the styles or class mentioned.

My invention will be more fully understood by referring to the drawings and considering the description hereinafter given.

In such drawings, Figure 1 is a side elevation of a saddle having my newly-invented roll attached thereto. Fig. 2 is a top or plan view of the same objects seen in Fig. 1. Fig. 3 is a cross-section taken through one of the oval-shaped pads d d', formed at the ends of my roll. Fig. 4 is a longitudinal section of my roll, and Fig. 5 is a plan or top view of the same.

The letters designate the parts referred to.

The base or bottom of my roll consists of a stiff piece of skirting or sole-leather, the same being so shaped as to have a reduced middle portion and curved pointed outer ends a^2. On the base is attached the upper quilted part b b', which is made of soft or flexible leather, such as cordovan, calfskin, or the like. It has been my practice to make the upper case of two thicknesses, one of calfskin and the other of sheepskin, stitched or quilted together with silk. Such upper calfskin is made of two pieces b b', united by a longitudinal seam and welt b^2. The outer contour given to such upper case to bring about its desired shape is observable from Figs. 3, 4, and 5. In the base are cut openings, covered by tongues c c', one at each end, through which to introduce the upholstering material.

The roll must be well stuffed with hair or like suitable material, so as to firmly build up the protruding rounded knob-like pads d d' at the outer ends, which portions would come at the sides of the saddles, as seen in Fig. 1. The middle or intermediate portion a' of the roll is just sufficiently upholstered to give a neat finish, but practically amounts to little more than a band connecting the two knob-like pads d d'. The base is cut a trifle wider than the desired width of the upper case. The edges of the sides of the upper case are folded over the edge of the base, as seen in Fig. 3, and secured by stitching, and the ends of the upper case are sewed onto the base. The stiffness of the base facilitates the building up of the knob-like pads. The extremities a^2 of the base project beyond and have perforations a^3 a^4.

Under the middle of the roll I provide a pair of leather laces e to secure this portion of my roll to the fore part of the seat or gullet of the saddle. The ends of the roll are secured by removing the buttons f and pass-

ing the leather strings g through the perforations a^3 a^4 and then refastening the removed buttons f, as before. The roll is now firmly affixed in place.

When riding a saddle provided with my roll, the rider has but to press his knees against the padded knobs of the roll and he cannot be thrown forward against the fore part of the saddle with sufficient force to subject his person to accidental injury.

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

1. As a new article of manufacture, an attachable bucking-roll comprising in combination a base-strip of requisite stiffness; an upper case thereon, upholstered to provide protruding, knob-like pads at the ends of an intermediate band-like portion; and means for securely fastening the roll to the saddle, substantially as described.

2. As a new article of manufacture, an attachable bucking-roll comprising in combination a base-strip of requisite stiffness; an upper case thereon, upholstered to provide the firm protruding pads d, d', the band-like intermediate connecting portion a', the perforated extremities a^2, and the laces attached to the central portion of the roll, substantially as described.

In testimony whereof I have hereunto affixed my signature, in the presence of two witnesses, this 20th day of November, 1899.

JOHN CLARK.

Witnesses:
L. D. HENDERSON,
T. J. GEISLER.