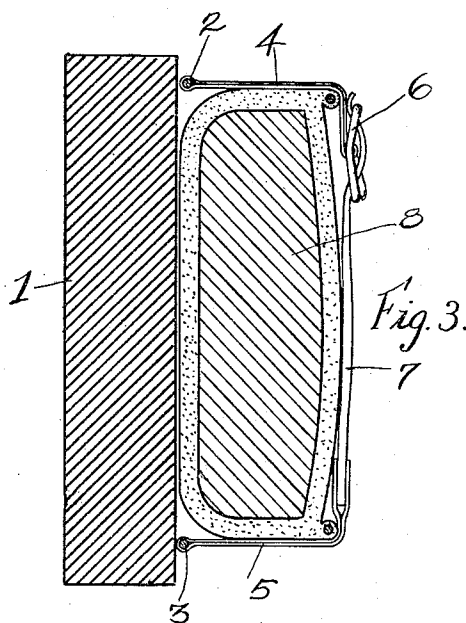
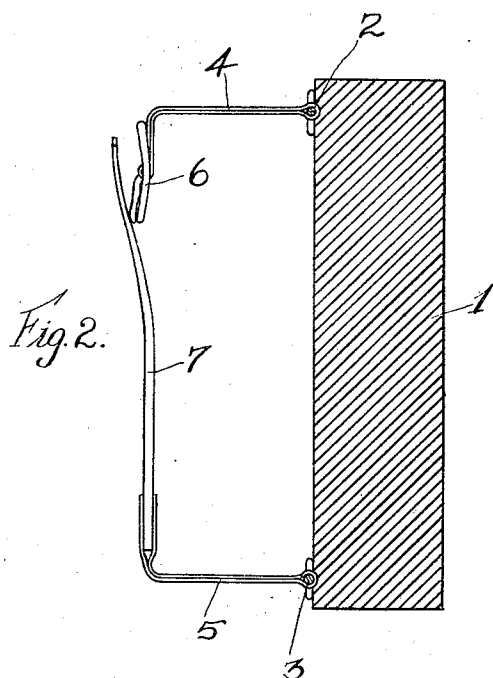
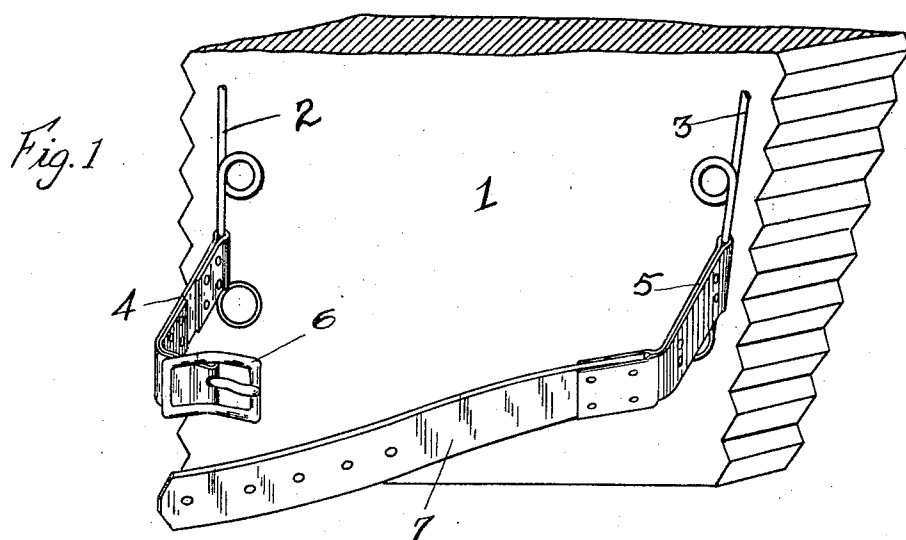


T. I. MORRISH.
 SECURING MEANS FOR SADDLE PADS.
 APPLICATION FILED JULY 21, 1909.

944,572.

Patented Dec. 28, 1909.



Witnesses
 W. A. Stock.
 Leo Connot.

Inventor.
 Thomas S. Morrish
 by W. A. Stock
 his atty.

UNITED STATES PATENT OFFICE.

THOMAS I. MORRISH, OF SAN FRANCISCO, CALIFORNIA.

SECURING MEANS FOR SADDLE-PADS.

944,572.

Specification of Letters Patent.

Patented Dec. 28, 1909.

Application filed July 21, 1909. Serial No. 508,732.

To all whom it may concern:

Be it known that I, THOMAS I. MORRISH, a citizen of the United States, residing at the city and county of San Francisco and State of California, have invented certain new and useful Improvements in Securing Means for Saddle-Pads, of which the following is a specification.

The invention relates to means for securing felt saddle pads to the skirt of the saddle, the object being to provide against slippage of the pads relative to the skirt of the saddle.

Ordinarily the saddle pads are attached to the skirts of the saddle by means of straps, which are connected at one end either directly to the pads or to the frame carrying the same, which straps are passed over the edges of the skirts and united by being buckled together. Exposure to the sun, rain and weather, quickly weakens the strap connections at the edges of the saddle skirts, causing the same to give under the strain placed thereon and permitting slippage of the saddle pads, if not the rupture of the connections at such points. The present invention seeks to overcome and successfully overcomes such defect by extending from the saddle pads or the supporting frame thereof metallic members, which members are of a length sufficient to overlie the edges of the saddle skirt and receive the strains placed thereon.

To comprehend the invention, reference should be had to the accompanying sheet of drawings, wherein—

Figure 1 is a perspective view illustrating a section of a saddle pad with the improved fastening means applied thereto. Fig. 2 is a plan view of the pad and fastening means disclosed by Fig. 1 of the drawings. Fig. 3 is a similar view illustrating the pad attached to the saddle skirt.

In the drawings, the numeral 1 is used to designate one of the saddle pads, which, in the present case, is illustrated as having attached thereto the outer metallic frame pieces 2—3, arranged near the outer edge portions of the pads 1. For the purpose of the present invention, the metallic frame

pieces may be treated as a portion of the saddle pad.

To the saddle pad, adjacent the bottom side edge portions, the flexible metallic tongues 4—5 are hinged, the tongue 4 carrying at its outer end a buckle 6, and to the outer end of the tongue 5 being attached the securing strap 7. The flexible metallic tongues and uniting members 6—7 serve as the means for attaching the saddle pad to the skirts 8 of the saddle.

The saddle skirts 8 rest against the outer face of the pad 1 and between the flexible metallic tongues 4—5, and the said skirt is attached to its pad by uniting the strap 7 to the buckle 6, which, when drawn inward its full distance, holds the tongues 4—5 securely down onto and over the side edges 9 of the skirt 8, the flexibility of the metal comprising the tongues permitting of the same being bent to conform to the edges of the skirt. When the pad is thus secured to the saddle skirt, all strains fall onto the metallic tongues 4—5, which are not weakened to any material degree by exposure to the sun, rain, or atmosphere during use of the harness saddle, in fact the union joint thus made will materially outlive the life of the pads. The connection described holds the saddle pad securely to the skirt of the saddle and prevents the slippage thereof.

By the use of the described securing means, the annoyance of having to replace the strap connections at present employed for this purpose is provided against, besides obtaining a better and firmer union between the parts than possible by the strap connection.

Having thus described the invention what is claimed as new and desired to be protected by Letters Patent is:—

1. The combination with a saddle pad, of flexible metallic tongues secured to the edge portions thereof adjacent the bottom thereof, a buckle carried by one tongue, and a strap united to the opposite tongue, said strap connection with the buckle to unite the metallic tongues and hold the same to the edges of a saddle skirt.

2. A connection for uniting a saddle pad

to the skirt of a saddle, the same comprising
two flexible metallic tongues, a buckle car-
ried by one of said tongues and a strap se-
cured to the opposite tongue, the said strap
5 being designed to interlock with the buckle
to unite the flexible metallic tongues.

In testimony whereof I have signed my

name to this specification in the presence of
two subscribing witnesses.

THOMAS I. MORRISH.

Witnesses:

N. A. ACKER,

D. B. RICHARDS.