

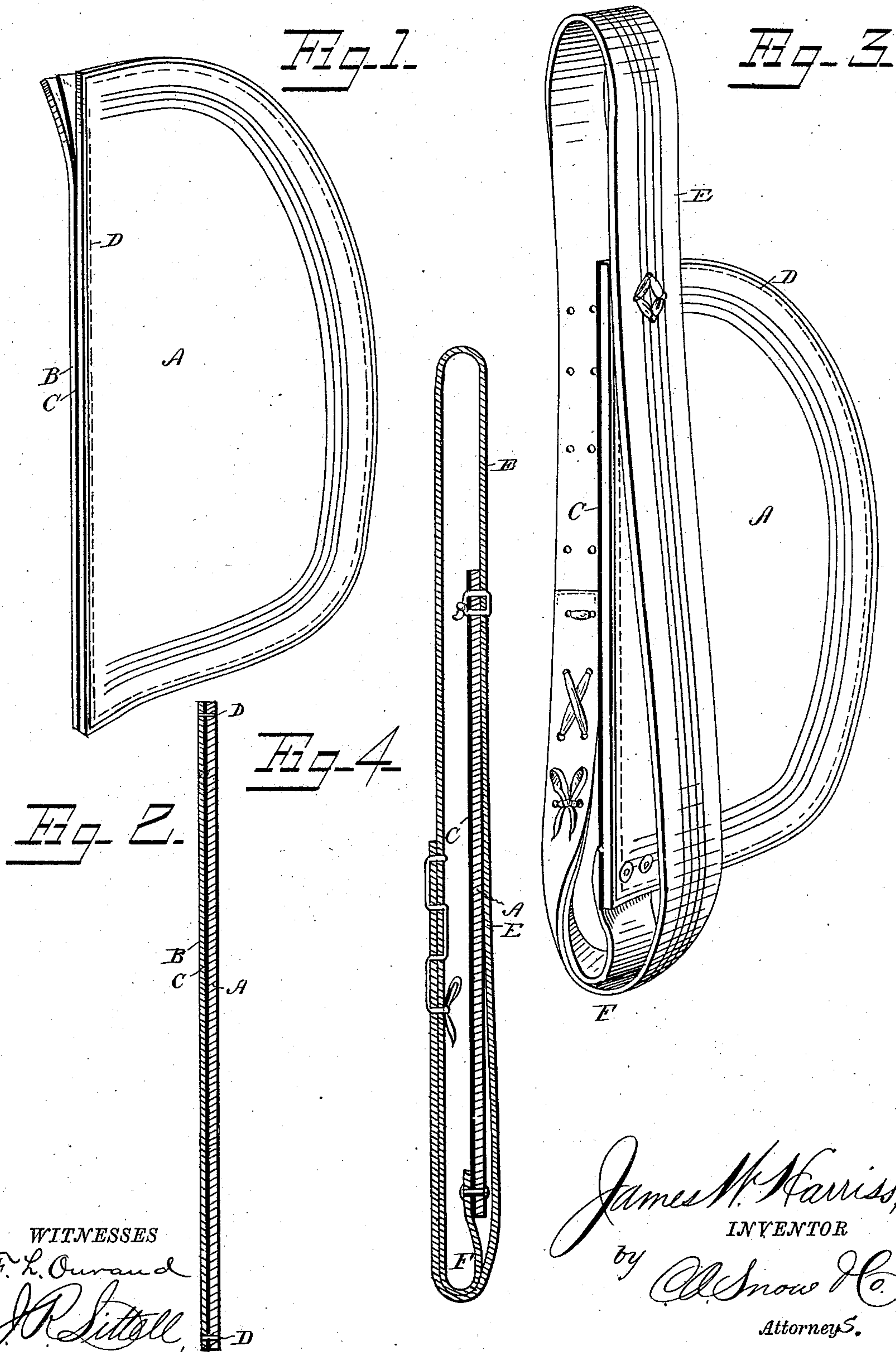
(No Model.)

J. W. HARRISS.

SWEAT LEATHER FOR RIDING SADDLES.

No. 290,880.

Patented Dec. 25, 1883.



WITNESSES  
F. L. Ourand  
J. R. Little,

James M. Hariss,  
INVENTOR  
by A. Snow & Co.  
Attorneys.

# UNITED STATES PATENT OFFICE.

JAMES WILSON HARRISS, OF TERRELL, TEXAS.

## SWEAT-LEATHER FOR RIDING-SADDLES.

SPECIFICATION forming part of Letters Patent No. 290,880, dated December 25, 1883.

Application filed February 19, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES W. HARRISS, a citizen of the United States, residing at Terrell, in the county of Kaufman and State of Texas, have invented a new and useful Sweat-Leather for Riding-Saddles, of which the following is a specification, reference being had to the accompanying drawings.

My invention consists in an improved sweat-leather for a riding-saddle, as will be hereinafter more fully set forth.

In the drawings hereto annexed, Figure 1 is a perspective view of my improved sweat-leather. Fig. 2 is a vertical sectional view of the same. Fig. 3 is a perspective view, illustrating a modification; and Fig. 4 is a vertical sectional view of the latter.

The same letters refer to the same parts in all the figures.

My invention has for its object to construct sweat-leathers which shall be absolutely impervious to the sweat and moisture exuding from the animal, and thus serve to protect the rider's clothes. Sweat-pads, as ordinarily constructed of leather, are liable to be permeated with moisture, by which their efficiency as protectors is not only impaired, but they are rendered liable to curl up, and thus present an unattractive appearance. To avoid this I provide my improved sweat-pads with linings of india-rubber, as I shall now proceed to describe with reference to the drawings, in which—

A represents the sweat-pad, which is constructed of leather in the usual manner, and provided with a backing, B, of thinner leather.

Between the pad A and backing B is interposed a lining, C, consisting of a thin sheet of

suitably-prepared india-rubber. The pad A, backing B, and intermediate lining, C, are to be united by paste or cement, after which a row of stitching, D, unites them firmly at or near the edge, as shown.

By the modification shown in Figs. 3 and 4, I omit the leather backing B and use a somewhat thicker and heavier lining-sheet, C, of india-rubber. The upper and lower ends of the pad are riveted or otherwise connected to the strap E, which forms the stirrup-supporting loop F.

The advantages of my invention will be readily understood from the foregoing description, taken in connection with the drawings hereto annexed. The sweat-leathers are rendered absolutely impervious to moisture, and will therefore perform in an efficient manner their intended functions.

When the backing B is not used, the sheet C may be colored to imitate fair leather, thus presenting a more attractive appearance.

I claim as my invention and desire to secure by Letters Patent of the United States—

As an improved article of manufacture, the sweat-leather for a riding-saddle, consisting of the front and backing made of leather, or equivalent material, and the interposed lining of rubber, all united by cement and stitching, as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

JAMES WILSON HARRISS.

Witnesses:

W. T. CHILDREP,  
BILL. H. BROWN.