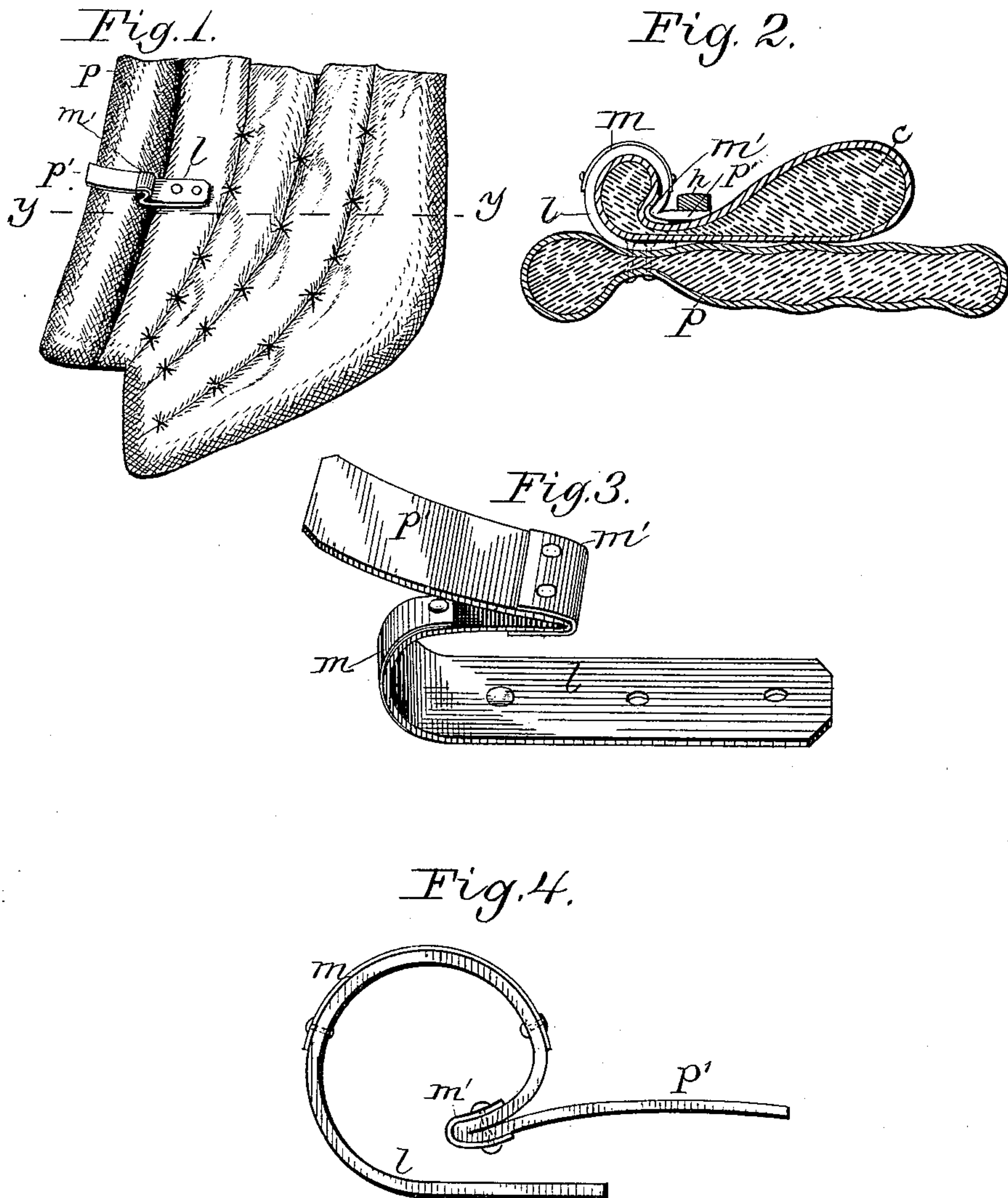


(No Model.)

W. WILLIAMS.
SWEAT PAD FASTENER.

No. 372,587.

Patented Nov. 1, 1887.



Witnesses
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UNITED STATES PATENT OFFICE.

WILLIAM WILLIAMS, OF INDIANAPOLIS, INDIANA, ASSIGNOR OF ONE-HALF
TO JOHN C. MENDENHALL, OF SAME PLACE.

SWEAT-PAD FASTENER.

SPECIFICATION forming part of Letters Patent No. 372,587, dated November 1, 1887.

Application filed May 2, 1887. Serial No. 236,895. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM WILLIAMS, of Indianapolis, county of Marion, and State of Indiana, have invented certain new and useful Improvements in Sweat-Pad Fasteners; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, in which like letters refer to like parts.

My invention relates to the construction of devices for holding sweat-pads in place under harness collars and hames, and will be understood from the following description.

In the drawings, Figure 1 represents a side view of the lower end of the pad with my device riveted thereto. Fig. 2 is a cross section on the line *yy*, Fig. 1. Fig. 3 is a perspective view, on an enlarged scale, of my device. Fig. 4 is an edge view of the same.

The pad *p* is made, in the usual manner, of canvas stuffed with hair and stitched through.

The fastener consists of a leather strap, *l*, one end of which is riveted directly to the pad *p*, from whence it passes over the fore-roll of the collar, its outer surface being strengthened by a metal plate, *m*, as shown in Fig. 4, and then makes a sharp bend to enter the groove between the fore-roll and the other parts of the collar and passes on outward in a straight extension, *p'*, as shown in Fig. 4. This bend in the fastener is preferably made in the manner shown in Fig. 4, without cutting the strap in two, and the metal plate or socket *m'* is passed over the angle made by the bend in the strap and a rivet driven through all, making the parts stiff and solid at that point, so that they cannot get away, and preserving the shape of the fastener, so that it will fit closely into the groove of the collar, as hereinbefore mentioned, and as shown in Fig. 2, in which *c* represents the collar, *p* the sweat-pad, *l* the leather strap riveted to the pad, *m* the outer plate or metal for stiffening the fastener where it loops over the fore-roll of the collar, and *m'* the metal socket or binder which secures the angle of the fastener where it enters the groove of the collar.

p' is the extension, which is of leather only, and provides an elastic seat for the hame *h*, and at the same time operates as a handle to throw the fastener off the collar when the hame has been removed.

I am aware that sweat-pad fasteners have been made of leather straps riveted to the pad, being provided with a metallic backing to stiffen the fastener where it is looped over the fore-roll, and are not new, and I do not claim the same as my invention. None of these, however, are made upon the plan herein indicated, in which the strap is formed with a bend or angle to enter the groove or recess between the fore-roll and the body of the collar, as herein shown, and this I consider a great advantage, inasmuch as it forms a firm bearing for the fastener over the fore-roll of the collar and provides a projection at the angle for entering the groove, so that it cannot slip away or out of place, while the extension or handle forms an elastic bearing for the hame and means for throwing the loop of the fastener off the collar when desired.

My invention consists in the peculiar construction of the fastener herein shown.

What I claim as my invention, and desire to secure by Letters Patent, is the following, viz:

A sweat-pad fastener composed of the leather-strap *l*, its inner end fastened to the pad *p*, having the metal stiffening-plate *m* upon that portion of the strap which encircles the fore-roll of the collar, and beyond such metal backing doubled to form an inward projection for entering the groove between the fore-roll and the body of the collar, such projection being stiffened by a rivet or a metal socket, and having an extension, *p'*, forming a seat for the hame, substantially as shown and described.

In witness whereof I have hereunto set my hand this 28th day of April, 1887.

WILLIAM WILLIAMS.

Witnesses:

C. P. JACOBS,
E. B. GRIFFITH.