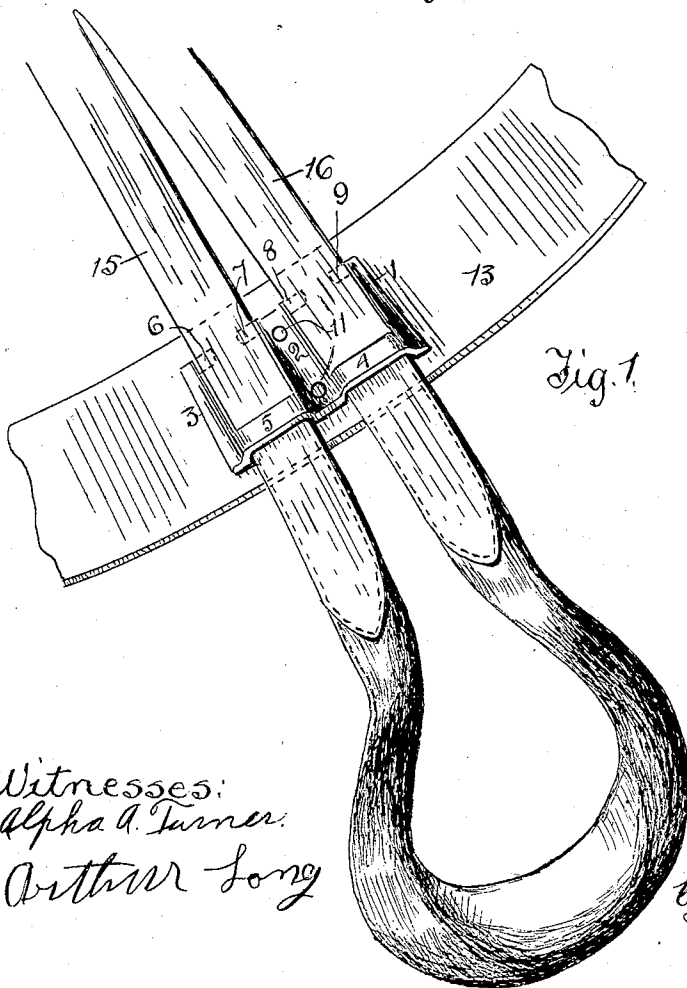
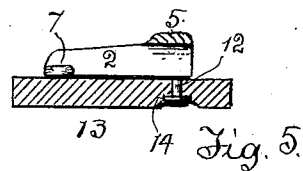
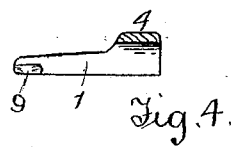
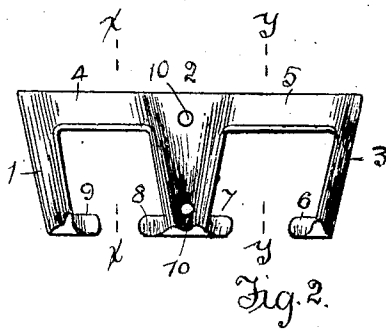
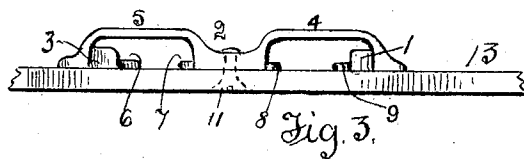


No. 863,194.

PATENTED AUG. 13, 1907.

T. F. LONG.
ATTACHMENT FOR HIP OR YANKEE BREECHING.

APPLICATION FILED JAN. 2, 1906.



Witnesses:
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UNITED STATES PATENT OFFICE.

THEODORE F. LONG, OF PORTLAND, OREGON.

ATTACHMENT FOR HIP OR YANKEE BREECHING.

No. 863,194.

Specification of Letters Patent.

Patented Aug. 13, 1907.

Application filed January 2, 1906. Serial No. 294,235.

To all whom it may concern:

Be it known that I, THEODORE F. LONG, a citizen of the United States, and a resident of Portland, in the county of Multnomah and State of Oregon, have
5 invented a new and useful Improvement in Attachments for Hip or Yankee Breeching, of which the following is a specification, reference being had to the accompanying drawings as constituting a part thereof.

My invention relates to the means provided in light
10 harness for attaching the breeching or hip strap to the forks of the crupper, and has for its object to provide a contrivance which will securely effect such attachment, but at the same time will allow the crupper
15 fork to be removed from the hip strap with ease, in case it is desirable to do so for the purpose of repairing the parts or oiling the same.

Among the undesirable features, heretofore existing, in the means provided for attaching the crupper
20 fork to the hip or breeching strap of light harness may be pointed out, the want of durability and neatness of appearance.

My invention, therefore, incidentally has for its object to provide a durable and ornamental device for the purpose mentioned, and which besides shall be
25 inexpensive to manufacture.

To this end my attachment is of the construction illustrated in the drawings and below described.

In the drawings Figure 1 is a perspective showing the crupper-fork and a section of the hip strap fastened
30 thereto by my attachment; Fig. 2 is a plan or top view of my attachment apart from the hip-strap; Fig. 3 is an end view of the wide end of my attachment; Fig. 4 is a section on line *xx* of Fig. 2; and Fig. 5 is a section on line *yy* of Fig. 2; this figure also showing
35 my device as provided with integral rivet pins by which to attach the same to the hip-strap.

The numerals designate the parts referred to.

My invention is a casting of suitable material and consists of a central member 2, adapted to be fastened
40 to the hip-strap 13, integral laterally projecting bridge-bars 4, 5, and integral side members 1, 3, slightly converging towards their front end; and the base of the front, free ends of the central member and the side
45 members being respectively made with interior horizontally projecting integral lips 6, 7, 8, 9.

The inner vertical faces of the side members 1 and 3 are made approximately of a height equaling the thickness of the crupper-fork-straps 15, 16, so as to hold the latter against lateral displacement. The
50 opposite faces of said members are sloped to impart a graceful appearance. The central member 2 may be made with holes 10 in which to insert rivets, or rivet-screws 11; or, the said central members 2 may be made with two integral dependent rivet-pins 12 by which
55 to fasten my attachment to the hip-strap 13.

In Fig. 3 my attachment is shown as fastened to the hip-strap by riveted screws; and in the section, Fig. 5, my attachment is shown as fastened to the hip-strap by means of integral pins 12 which I insert through punctures therefor provided in the hip strap, 60 and the ends of the pins are tapped down over washers 14. When my attachment has been fastened to the hip-strap by either means of fastening the same will appear as shown in Fig. 1. The two members 15, 16
65 of the crupper-fork may then be inserted in my attachment by lifting up the ends of the latter, one after the other and separately inserting the members of the crupper-fork, causing the fork-straps to lie in the position shown in Fig. 1.

In order to so insert the fork-members the same will 70 have to be turned edgewise, so as to pass in the opening between the horizontally projecting lugs 6, 7 and 8, 9. The fork-members being then arranged flat, the bridge-bars 4 and 5 will loop over the top thereof at the wide end of my attachment, and the lips or
75 lugs 6, 7 and 8, 9 will project under the fork-members, and in so doing holding the same against becoming turned edge-wise and slipping out of my attachment, while the harness is on the horse. And the hip-strap 13 having considerable width and rigidity, 80 the same means are also effective for holding the crupper-fork in place while the harness is being handled, in hitching or unhitching.

I claim

1. An attachment of the character mentioned comprising a central member and side members, adapted to the purpose specified, integral bridge-bars connecting the same at one end and integral interior horizontally projecting lips at the base of the free ends of said central and side members. 90

2. An attachment of the character mentioned comprising a central member and side members, adapted to the purpose specified, integral bridge-bars connecting the same at one end, integral interior horizontally projecting lips at the base of the free ends of said central and side members, and integral dependent rivet pins on the bottom of the central member, whereby to fasten the attachment to a hip strap. 95

3. In a hip-breeching, the combination with a hip-strap, and the fork of the crupper, of an attachment fastened to the hip-strap and comprising a central member and side members, adapted to the purpose specified, integral bridge-bars connecting the same at one end and arranged to loop over the fork straps, and integral interior horizontally projecting lips at the base of the free ends of said central and side members projecting under the fork straps, and whereby the latter are held against being accidentally turned edgewise and becoming disengaged. 105

In testimony whereof, I have hereunto affixed my signature in the presence of two witnesses.

THEODORE F. LONG.

Witnesses:

T. J. GEISLER,
ARTHUR LONG.