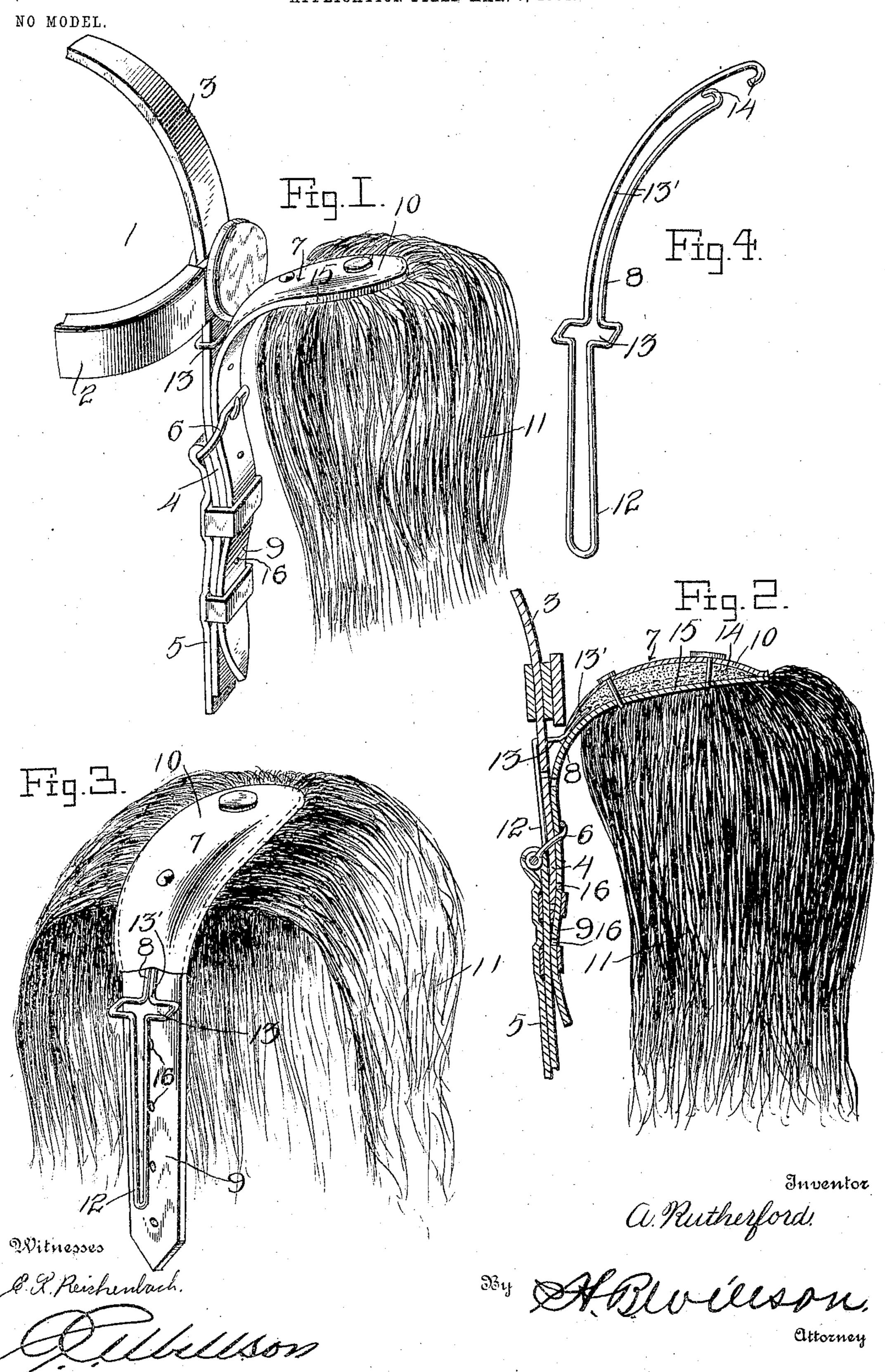
A. RUTHERFORD. PLUME FOR HARNESS. APPLICATION FILED MAR. 7, 1904.



United States Patent Office.

ADAM RUTHERFORD, OF CAMDEN, NEW JERSEY.

PLUME FOR HARNESS.

SPECIFICATION forming part of Letters Patent No. 770,188, dated September 13, 1904.

Application filed March 7, 1904. Serial No. 197,005. (No model.)

To all whom it may concern:

Be it known that I, Adam Rutherford, a citizen of the United States, residing at Camden, in the county of Camden and State of New Jersey, have invented certain new and useful Improvements in Plumes for Harness; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in plumes, tassels, and the like for harness.

One object of my invention is to provide a simple, durable, and comparatively inexpensive plume-holder which will hold the plume away from the harness to which it is attached and cause it to present a very attractive and handsome appearance.

Another object of my invention is to provide an improved fastening means which will hold the plume firmly and securely on the harness and prevent all liability of loss by theft or otherwise.

With this and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be more fully described, and particularly pointed out in the appended claims.

In the accompanying drawings, Figure 1 is a perspective view of a portion of a bridle with one of my improved plumes attached thereto. Fig. 2 is a vertical sectional view through a portion of the bridle and the plume. Fig. 3 is a perspective view of the plume detached from the bridle. Fig. 4 is a perspective view of the frame or metal portion of the device.

Referring to the drawings by numeral, 1 de-40 notes a portion of a bridle consisting of a brow-band 2, a stop or head strap 3, having a depending strap 4, and a cheek-strap 5, which is secured to said strap 4 by a buckle 6, as shown.

My improved device is denoted by the numeral 7 and comprises in its construction a metal frame 8, an attaching-strap 9, an ornamental plate or strap 10, and the plume proper, 11. The said metal frame 8 consists, preferably, of a single piece of heavy wire, which is bent,

as clearly shown in Fig. 4, to form a straight lower loop 12, a centrally-disposed loop 13, which lies in a plane at right angles to that of the loop 12 and is formed by bending or looping each side of the loop 12 outwardly, as 55 shown, and curved upper ends 13', which are of unequal length and are formed with inwardly-bent portions or hooks 14. These curved upper ends 13' are secured, together with the hair or other material which forms 60 the plume proper, 11, between the upper enlarged end 15 of the attaching-strap 9 and the ornamental plate or strap 10, as shown. The said end 15 of the strap 9 and the plate 10 are substantially elliptical in form and are stitched 65 or otherwise secured together, the hair or plume 11 projecting out from between them and being spread around the end and sides, as shown, to provide a full or broad plume. Owing to the hooks 14 on the curved ends 13 of the wire 7° frame, the ends 13' will be prevented from being pulled out from between said strap 9 and plate 10. The plate 10 is preferably of leather and may be suitably ornamented. The lower end of the strap 9 is formed with a series of 75 apertures 16 to permit it to be engaged with the said buckle 6.

In applying the device to the bridle the strap 4 is removed from the buckle 6 and passed through the guide-loop 13, and the two straps 80 4 and 9 are inserted, together with the loop 12, in the buckle 6, the tongue of the latter passing through the loop 12 and the apertures formed in said straps, as shown. It will be seen that the device is thus securely attached 85 to the bridle and cannot be readily removed by a thief. Even should the latter cut the attaching-strap 9 the loop 12 would still be engaged by the tongue of the buckle and form a lock to prevent the removal of the plume. 90 Owing to the shape of the wire frame 8, the device will be held upright in a proper position and the curve of the upper ends 13' will give the device a graceful and attractive appearance. The beauty and attractiveness of 95 the device is also greatly increased by spreading the plume out, as shown.

While I have shown and described my invention as applied to a bridle, it will be understood that I may adapt it for use on any

other part of a harness. It will be further understood that various changes in the form, proportion, and the minor details of construction may be resorted to without departing 5 from the principle or sacrificing any of the

advantages of this invention.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invento tion will be readily understood without requiring a more extended explanation.

Having thus described my invention, what I claim as new, and desire to secure by Letters

Patent, is—

1. The combination of a plume, a plumeholder comprising upper and lower plates having laterally-projecting ends secured together with said plume between them, and a wire fastener secured between said plates and adapted

to be engaged with a harness, substantially as 20 described.

2. The combination of a plume, a plumeholder, and a metal fastener comprising a lower locking-loop, a central guide-loop, and curved upper portion secured to said plume-holder, 25 substantially as described.

3. A fastener for harness-plumes consisting of a single piece of wire bent to form a lower locking-loop, a centrally-disposed guide-loop, and curved upper ends having hook portions, 30 substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing wit-

ADAM RUTHERFORD.

Witnesses:

ALBERT H. MAYLE, P. E. Peacock.