No. 758,688.

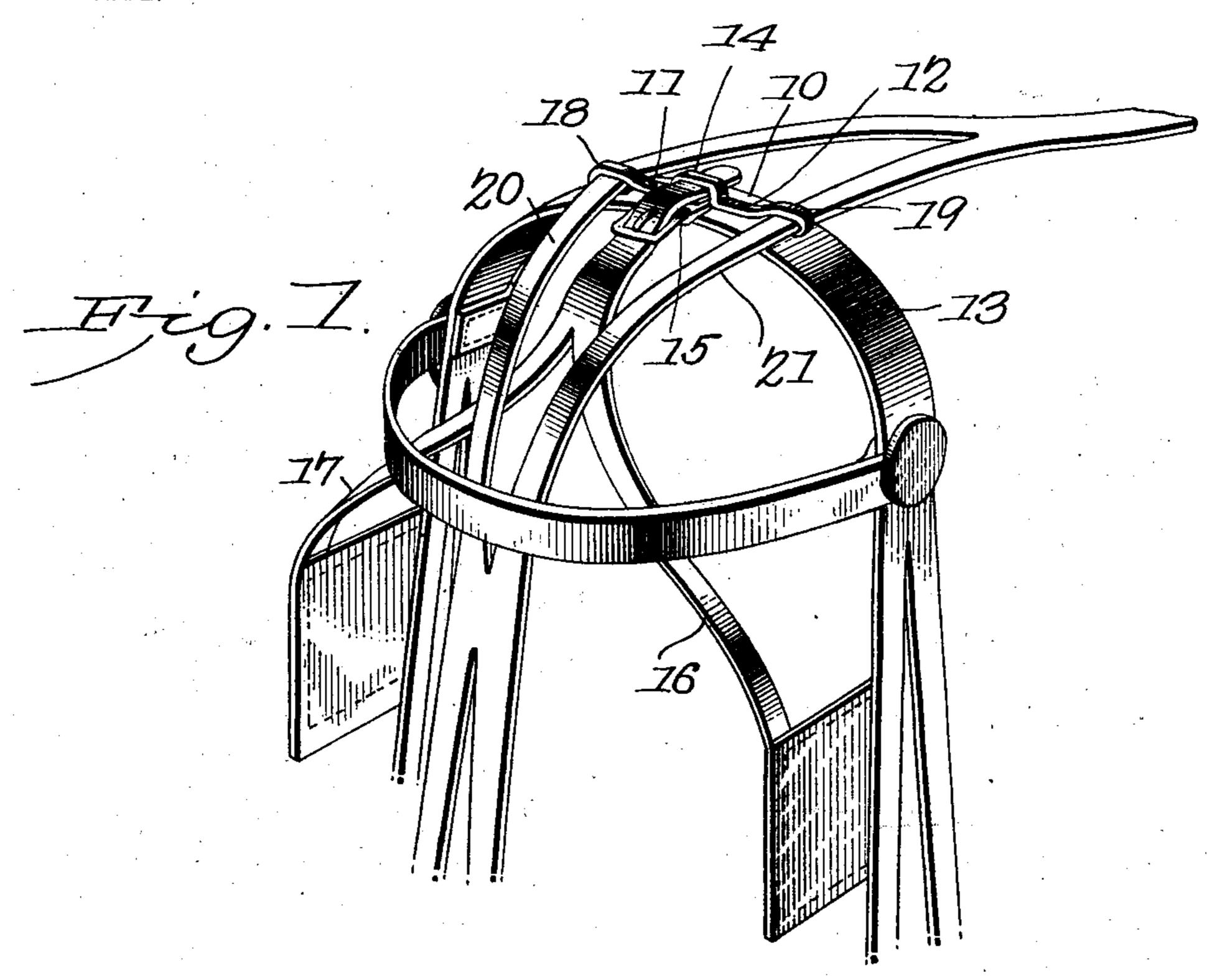
PATENTED MAY 3, 1904.

R. H. RAWLINGS.

BRIDLE ATTACHMENT.

APPLICATION FILED OCT. 20, 1903.

NO MODEL.



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78 18'

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Inventor.
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## United States Patent Office.

## RICHARD H. RAWLINGS, OF RUTLAND, OHIO.

## BRIDLE ATTACHMENT.

SPECIFICATION forming part of Letter: Patent No. 758,688, dated May 3, 1904.

Application filed October 20, 1903. Serial No. 177,808. (No model.)

To all whom it may concern:

Be it known that I, RICHARD H. RAWLINGS, a citizen of the United States, residing at Rutland, in the county of Meigs and State of Ohio, have invented a new and useful Bridle Attachment, of which the following is a specification.

This invention relates to attachments for bridles for guiding the checkreins over the head and also for assisting in supporting the 10 winker-stay billets, and has for its object to simplify and improve devices of this character and produce an attachment whereby the checkreins and winker-stays may be readily attached and detached and guided while in use; 15 and the invention consists in a metal bar for attachment longitudinally of the crown-piece and formed with an integral central open loop for the winker-stay billets and integral loops bent into the ends of the bar and forming 20 guides for the two parts of the checkrein, as hereinafter shown and described, and specified in the claim.

In the drawings illustrative of the invention, in which corresponding parts are denoted by like designating characters, Figure 1 is a perspective view of a portion of a bridle with the improvement applied. Fig. 2 is a detached perspective view, enlarged, of the improved attachment.

The improvement consists of a bar 10, of suitable-sized metal, adapted to be attached, as by rivets 11 12, to the crown-piece 13 of the bridle and formed with an integral central loop 14, bent therefrom to form a keeper or 35 guide for the billet 15 of the winker-stays 16 17 and with guide-loops 18 19, bent into the ends and forming guides for the two parts 20 21 of the checkrein, as shown. The loops 18 19 are formed by bending the terminals of the 40 metal inwardly in engagement with the surface of the crown-piece, and thus forming a support for the checkrein portions and preventing wear of the crown-piece by the constant friction of the checkreins caused by the 45 lateral movement of the horse's head. The ends 18 19 are preferably deflected or offset

at 18' 19' and then bent intermediately, with their terminals arranged adjacent the points of deflection and spaced slightly therefrom to provide for the ready insertion and removal 50 of the checkrein members. By this simple arrangement the friction is confined entirely between the metal of the loops and the checkrein members and the crown-piece protected from all wear. This is an important feature 55 of the invention and adds materially to the value and efficiency of the device, as the stock leather from which the crown-piece is made is very much more expensive than that from which the checkrein is composed.

The metal forming the bar 10 will preferably be elliptical in cross-section to present the least surface to wear and friction, and may be plated, japanned, or otherwise coated or ornamented, as may be preferred.

By this simple arrangement the checkreins and winker-stays may be quickly attached and detached and without destroying any parts or disfiguring the harness.

Having thus described the invention, what 7° I claim as new, and desire to secure by Letters Patent, is—

A bridle attachment comprising a metal bar having its central portion bent upwardly to form an open loop and having its ends inclined 75 upwardly and then bent intermediately and turned under with their terminals arranged adjacent their inclined portions and spaced slightly therefrom to form laterally-opening loops for the checkrein members, and perforations disposed between said ends and the central loop to provide for the fastening of the device to the crown-strap with its end loops free to permit the checkrein to be slipped therein.

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

RICHARD H. RAWLINGS.

Witnesses:

A. A. Powers, RAY RAWLINGS.