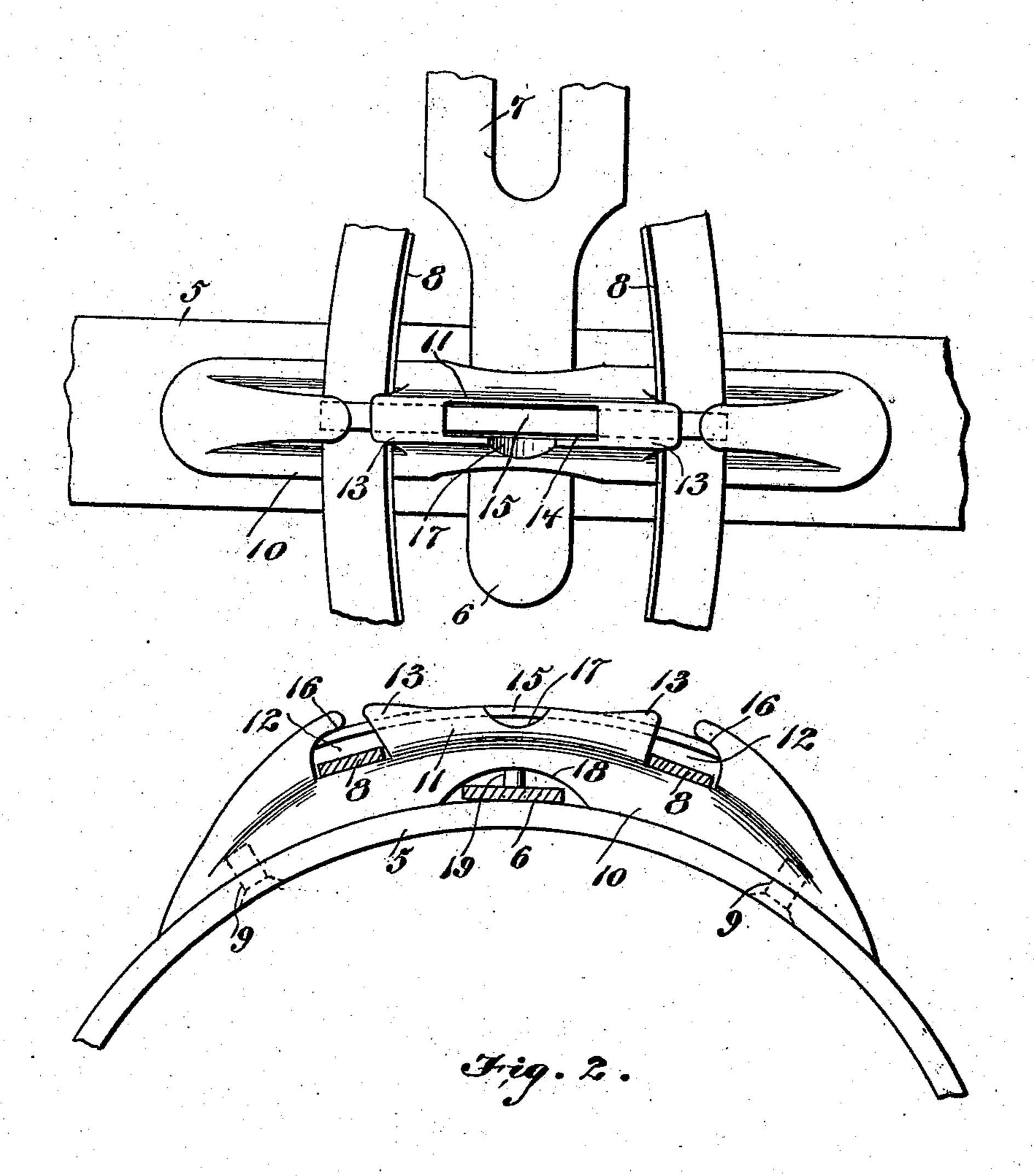
No. 881,375.

PATENTED MAR. 10, 1908.

J. B. CALVERT.

CROWN LOOP FOR HARNESS BRIDLES.

APPLICATION FILED SEPT. 11, 1907.



Inventor

Witnesses

Miss. Florence attorneys

UNITED STATES PATENT OFFICE.

JOHN B. CALVERT, OF GUTHRIE, OKLAHOMA.

CROWN-LOOP FOR HARNESS-BRIDLES.

No. 881,375.

Specification of Letters Patent.

Patented March 10, 1908.

Application filed September 11, 1907. Serial No. 392,394.

To all whom it may concern:

Be it known that I, John B. Calvert, a citizen of the United States, residing at Guthrie, in the county of Logan, Oklahoma, have 5 invented certain new and useful Improvements in Crown-Loops for Harness-Bridles, of which the following is a specification.

This invention is a crown-loop for harnessbridles and has for its object to provide a de-10 vice of this kind constructed so that the overcheckrein may be readily put in place or taken off without cutting, ripping or unbuckling any part of the bridle.

The invention also contemplates improved

15 means for securing the winker-brace.

In the accompanying drawing, Figure 1 is a plan view of the invention. Fig. 2 is an edge view.

Referring specifically to the drawing, 5 de-20 notes the crown-piece of the bridle; 6 is the billet of the winker-brace 7; and 8 denotes the two branches of the over-checkrein.

To the top of the crown-piece is attached by means of screws 9, or in any other suitable 25 manner, a metal plate 10 having on top a ridge 11 provided with openings 12 to receive the over-checkrein. Adjacent the openings are loops 13, and between said loops the top of the rib has a groove 14 which receives a 30 strap 15. This strap passes through the loops 13 and across the entrance to the openings 12 above the over-checkrein, thus serving as a keeper therefor.

The checkrein branches are wider than the 35 entrance to the openings 12, and the side walls of the latter are undercut as indicated at 16. By this arrangement the checkrein branches cannot be placed in the openings, or removed therefrom without tilting them 40 and passing them through the entrance edgewise. The ends of the strap 15 extend beneath the undercut portions 16 of the open- | in presence of two witnesses. ings 12.

A checkrein secured as herein described is 45 effectually prevented from accidentally slipping out of the openings 12, and upon withdrawing the strap 15 from the entrance to

said openings, the checkrein can be readily removed or replaced in the manner already described. One of the walls of the groove 14 50 has a notch 17 into which the finger may be

inserted to withdraw the strap 15.

In the bottom of the plate 10 is an opening 18 through which the billet 6 passes. A pin 19 depending from the plate into the opening 55 and passing through a hole in the billet fastens the latter to the plate. This construction is a simple, convenient and efficient means for securing the winker-brace.

The device herein described is simple in 60 construction, has no complicated parts to get out of order, it can be readily and cheaply manufactured, and by its use the checkrein can be put on or taken off without ripping, cutting or unbuckling any part of the bridle. 65

I claim—

1. A crown-loop for harness-bridles comprising a plate having openings to receive a checkrein, loops adjacent the openings, and a keeper passing through said loops and 70 across the entrance to the aforesaid openings, above the checkrein.

2. A crown-loop for harness bridles comprising a plate having openings to receive a checkrein, and an opening to receive a billet, 75 a pin projecting from the plate into the latter opening, loops adjacent the first mentioned openings, and a keeper passing through said loops and across the entrance to the first mentioned openings, above the checkrein. 80

3. A crown-loop for harness-bridles comprising a plate grooved on top and having openings to receive a checkrein, loops between the openings and the ends of the groove, and a strap in the groove passing 85 through the loops and across the entrance to the openings, above the checkrein.

In testimony whereof I affix my signature,

JOHN B. CALVERT.

 ${f Witnesses:}$

JOHN ADAMS, S. S. LAWRENCE.