

No. 698,747.

Patented Apr. 29, 1902.

J. SELKIRK.  
BRIDLE.

(Application filed Nov. 8, 1901.)

(No Model.)

Fig. 1.

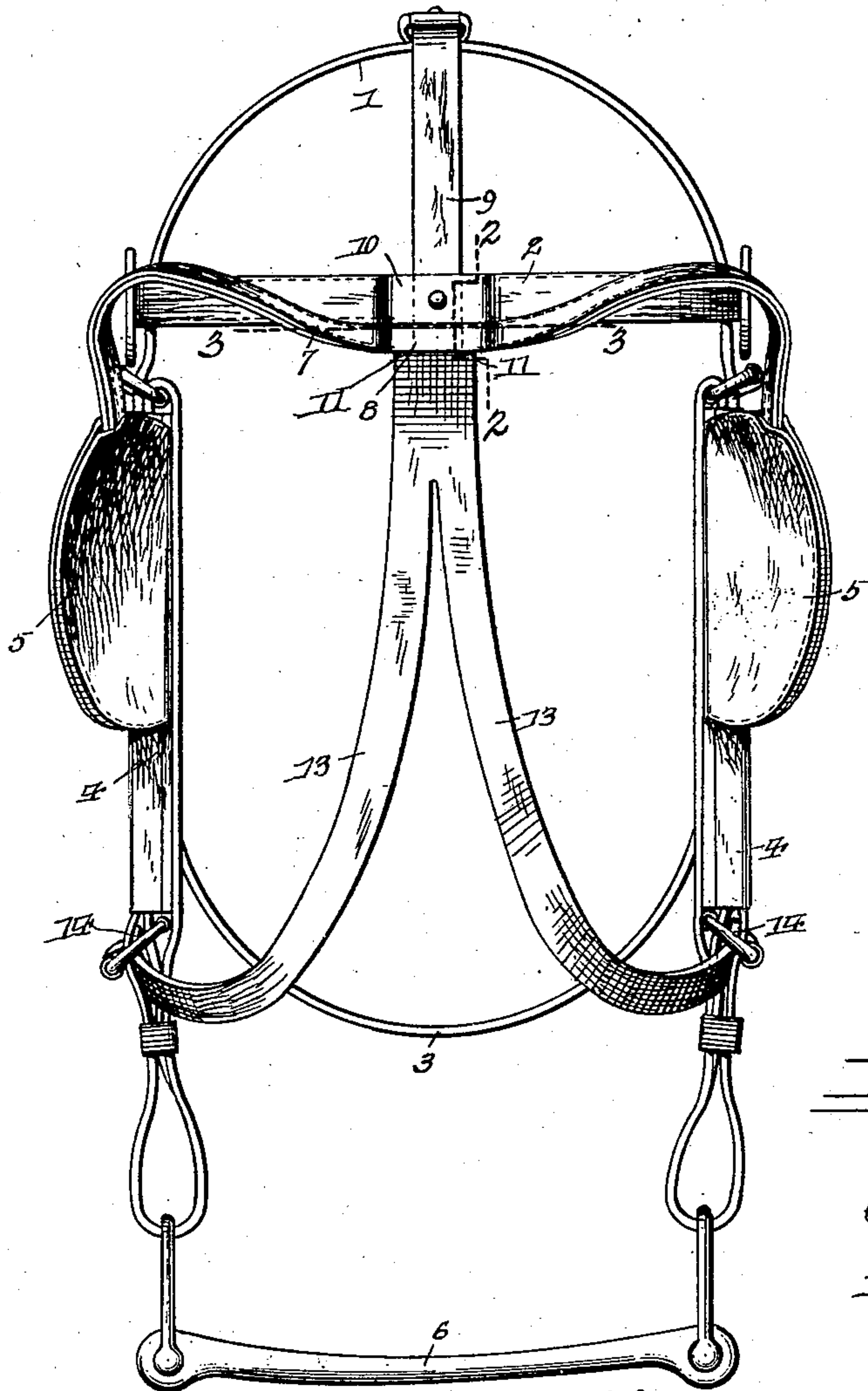


Fig. 2.

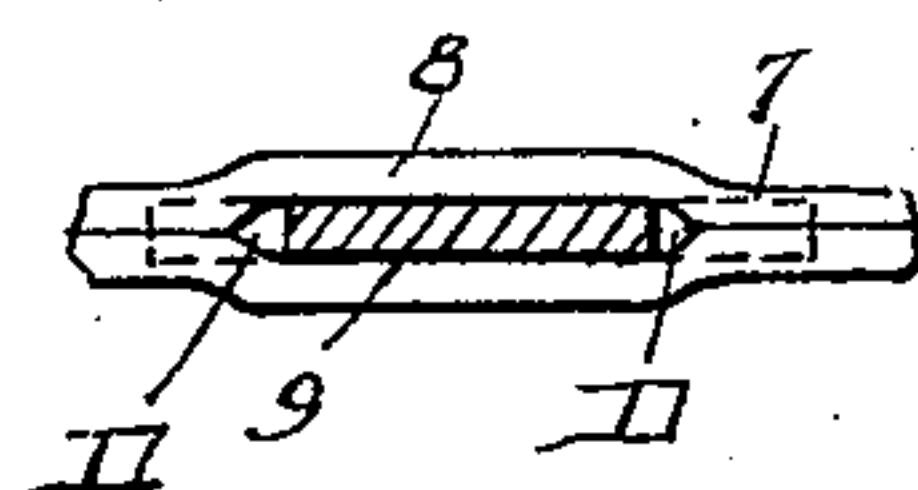
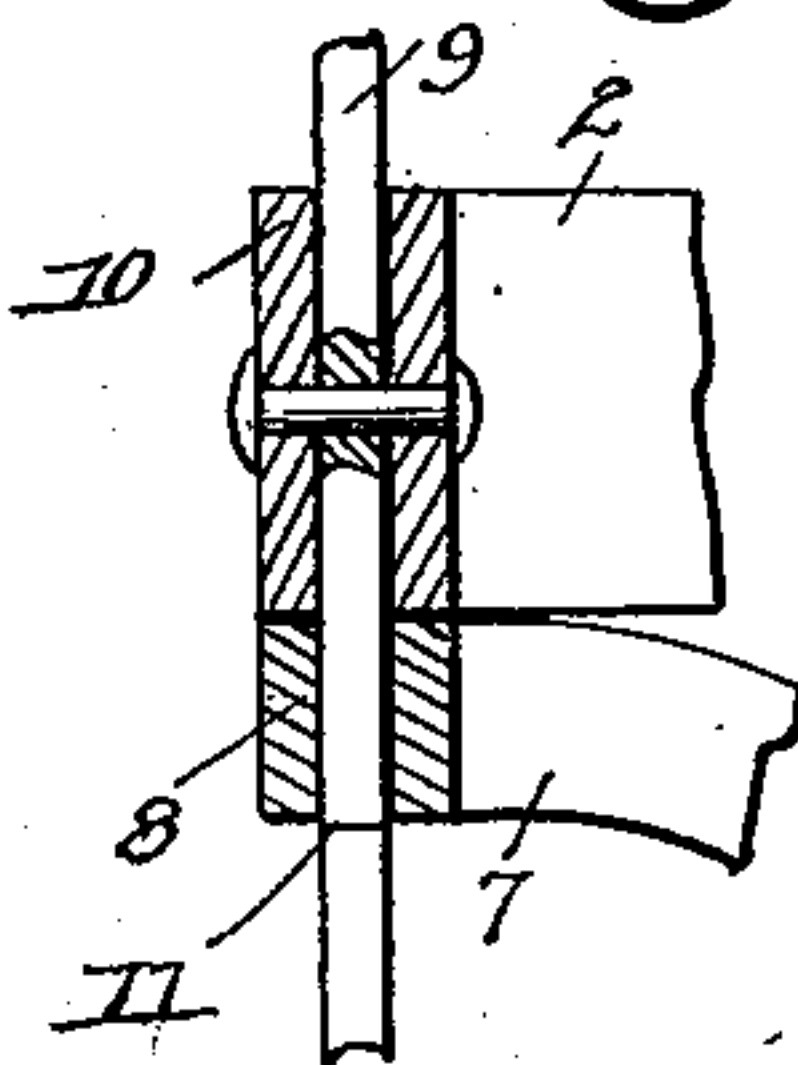


Fig. 2.



Witnesses

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# UNITED STATES PATENT OFFICE.

JAMES SELKIRK, OF JANESVILLE, WISCONSIN.

## BRIDLE.

SPECIFICATION forming part of Letters Patent No. 698,747, dated April 29, 1902.

Application filed November 8, 1901. Serial No. 81,596. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES SELKIRK, a citizen of the United States, residing at Janesville, in the county of Rock and State of Wisconsin, have invented a new and useful Bridle, of which the following is a specification.

This invention relates to bridles; and the object of the same is to provide a simple and effective means for solidly supporting the winkers, which is readily disposed in operative position and permanent in its arrangement after proper adjustment and securement.

The invention consists in the construction and arrangement of the several parts, which will be more fully hereinafter described and claimed.

In the drawings, Figure 1 is a front elevation of a bridle embodying the features of the invention. Fig. 2 is an enlarged transverse vertical section on the line 2 2, Fig. 1. Fig. 3 is an enlarged horizontal section on the line 3 3, Fig. 1.

Similar numerals of reference are employed to indicate corresponding parts in the several views.

The numeral 1 designates a crown-strap, to which a brow-band 2 is terminally attached, and from these parts depend the throat-latch 3 and the cheek-straps 4, the latter in the present instance carrying elongated box-loops for adjustable purposes and also have winkers 5 attached thereto. The cheek-straps, as in ordinary structures of this class, are attached to the rings of a bit 6, and connected to the upper portions of the winkers 5 is a continuous cross brace-strap 7, having a central loop 8, provided, preferably, by forming the said strap 7 of two plies of material and leaving the central portions unsecured. From the center of the crown-strap 1 forwardly depends a crown-billet 9, which passes through a central loop 10 in the brow-band 2 and also through the loop 8 of the cross brace-strap 7, the said billet immediately below the latter strap being transversely extended or broadened to provide opposite shoulders 11, on which the lower edge of the loop 8 has bearing, and by this means the said cross brace-strap 7 is held up in close contact with the lower edge of the brow-band and so main-

tained by passing a rivet 12 through the center of the loop 10 of the brow-band and the portion of the crown-billet 9 passing there-through. By this means the crown-billet cannot be slipped vertically in either direction, and through the medium of the shoulders 11 the cross brace-strap 7 will be prevented from falling or moving downwardly, and thus a positive assemblage will result and the winkers be solidly braced practically in connection with the brow-band, the strap 7 being always reliably held in one position. From the broadened portion of the crown-billet immediately below the cross brace-strap 7 face pieces or straps 13 divergently depend and have their lower extremities attached to the cheek-straps, as at 14.

The arrangement of parts heretofore set forth will produce an exceptionally strong and durable bridle wherein the parts can be easily assembled in positive relation.

While I have specified and shown the brow-band 2 connected with the billet or strap 9 by means of a rivet, it will be understood that any other well-known fastening device, such as stitches, may be substituted therefor.

Having thus described the invention, what is claimed as new is—

1. In a bridle, the combination with a crown-strap and cheek-straps, of a brow-band formed with a central loop, a cross-brace having a central loop, and a crown-billet depending from the center of the crown-strap and passed through the loops in the brow-band and cross brace-straps, said billet being provided with shoulders against which the looped portion of the brace-strap contacts, and fastening means passed through the loop of the brow-band and the billet.

2. In a bridle, the combination with a crown-strap, and cheek-straps having winkers attached thereto, of a brow-band formed with a central loop, a cross brace-strap terminally secured to the upper portions of the winkers and also having a central loop, and a crown-billet depending from the center of the crown-strap and passed through the loops in the brow-band and cross brace-strap, the said billet immediately below the cross brace-strap being broadened to provide opposite shoulders



ders against which the lower edge of the  
looped portion of brace-strap contacts and is  
thereby drawn close against the lower edge  
of the brow-band, and fastening means passed  
5 through the loop of the brow-band and the  
portion of the billet engaged thereby.

In testimony that I claim the foregoing as

my own I have hereto affixed my signature in  
the presence of two witnesses.

JAMES SELKIRK.

Witnesses:

RALPH PAGE,  
C. W. REEDER.