

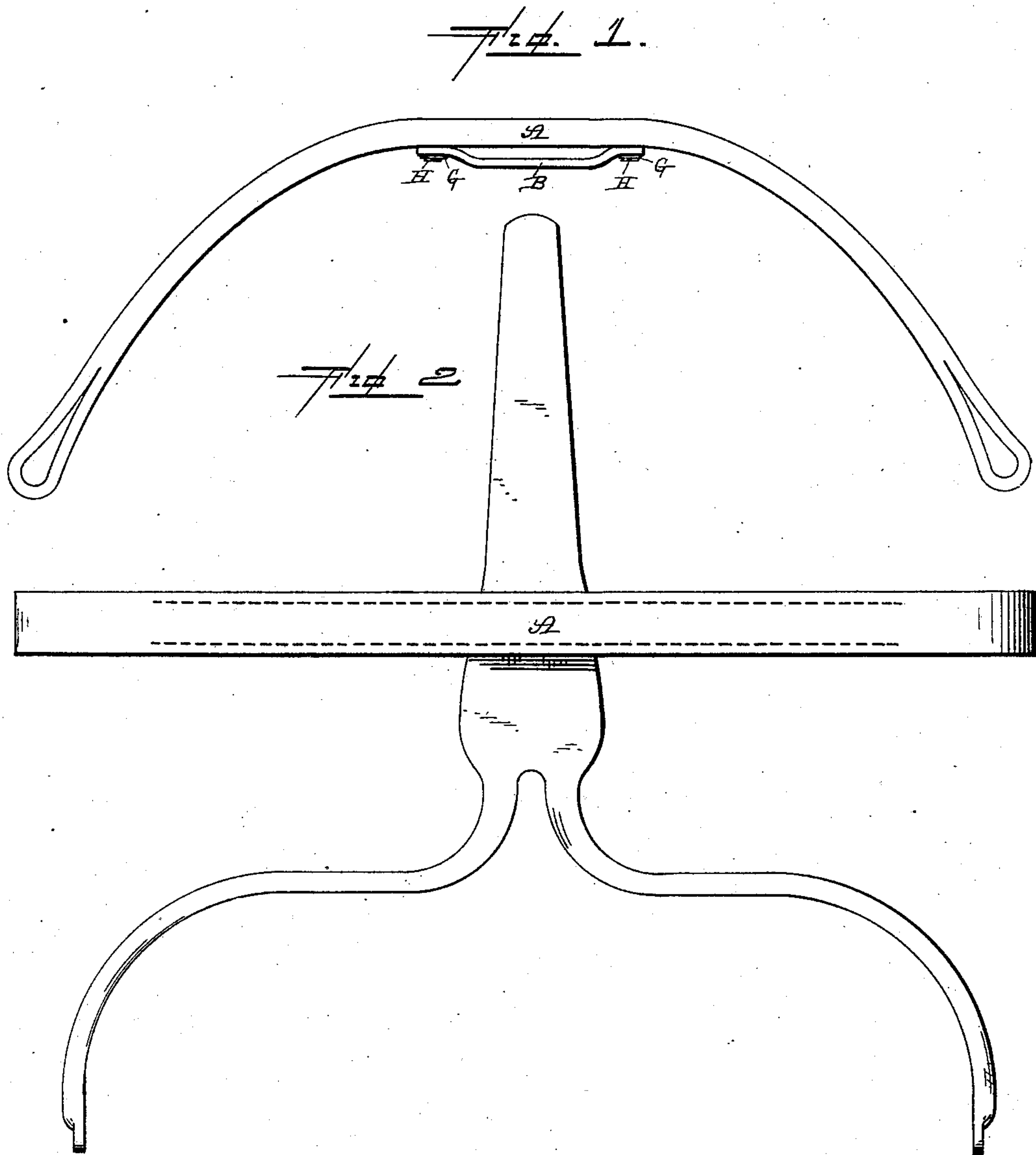
(No Model.)

L. J. KNAUSS & G. W. HINKLE.

HARNESS BRIDLE.

No. 299,806.

Patented June 3, 1884.



-WITNESSES.-

Louis T. Gardner
J. W. Garner

-INVENTORS.-

Levi J. Knauess,
Geo. W. Hinkle,
per
J. A. Lehmann, atty.

UNITED STATES PATENT OFFICE.

LEVI J. KNAUSS AND GEORGE W. HINKLE, OF MENDON, MICHIGAN.

HARNESS-BRIDLE.

SPECIFICATION forming part of Letters Patent No. 299,806, dated June 3, 1884.

Application filed March 10, 1884. (No model.)

To all whom it may concern:

Be it known that we, LEVI J. KNAUSS and GEO. W. HINKLE, of Mendon, in the county of St. Joseph and State of Michigan, have invented certain new and useful Improvements in Harness-Bridles; and we do hereby 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 pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

Our invention relates to an improvement in harness-bridles; and it consists in the combination of the front band of a harness-bridle with the rubber strap, which forms a loop upon its inner side, the metallic plates, and the screws, as will be more fully described hereinafter.

The object of our invention is to provide a means upon the front band for keeping the brace which is attached to the winkers always in the center of the horse's forehead, and thus keep the winkers properly balanced or adjusted upon the horse's head.

Figure 1 is a plan view of the front band of a bridle having our invention applied thereto. Fig. 2 represents a front view of the winker-brace and the front band of the bridle.

A represents the front band of the bridle.

A strap or rubber, D, is applied to the inner side of the front band, and the ends of the rubber strap are then secured to the bands by means of metallic plates G and screws H. When the winker-brace is passed through this strap, the rubber is bulged outward at the center in such a manner that the heads of the screws in the plates cannot come in contact with the horse's head. The rubber being very soft, it will not hurt the horse's head in any manner. Where the opening is made through the front band of the bridle, or the loop is attached to its inner side, as shown, the winker-brace will always be kept tightly in place, and then the winkers will retain the position it is intended they should occupy.

Having thus described our invention, we claim—

The combination of the front band with the loop or strap B, which is made of rubber, and which is attached to the inner side of the front band, for the purpose of forming a guide for the winker-brace, substantially as shown.

In testimony whereof we affix our signatures in presence of two witnesses.

LEVI J. KNAUSS.

GEORGE W. HINKLE.

Witnesses:

O. M. BEALL,

CHAS. J. SLOVER.