

No. 846,985.

PATENTED MAR. 12, 1907.

G. P. DRUECK, JR.

FEED BAG.

APPLICATION FILED MAY 31, 1906.

Fig. 1.

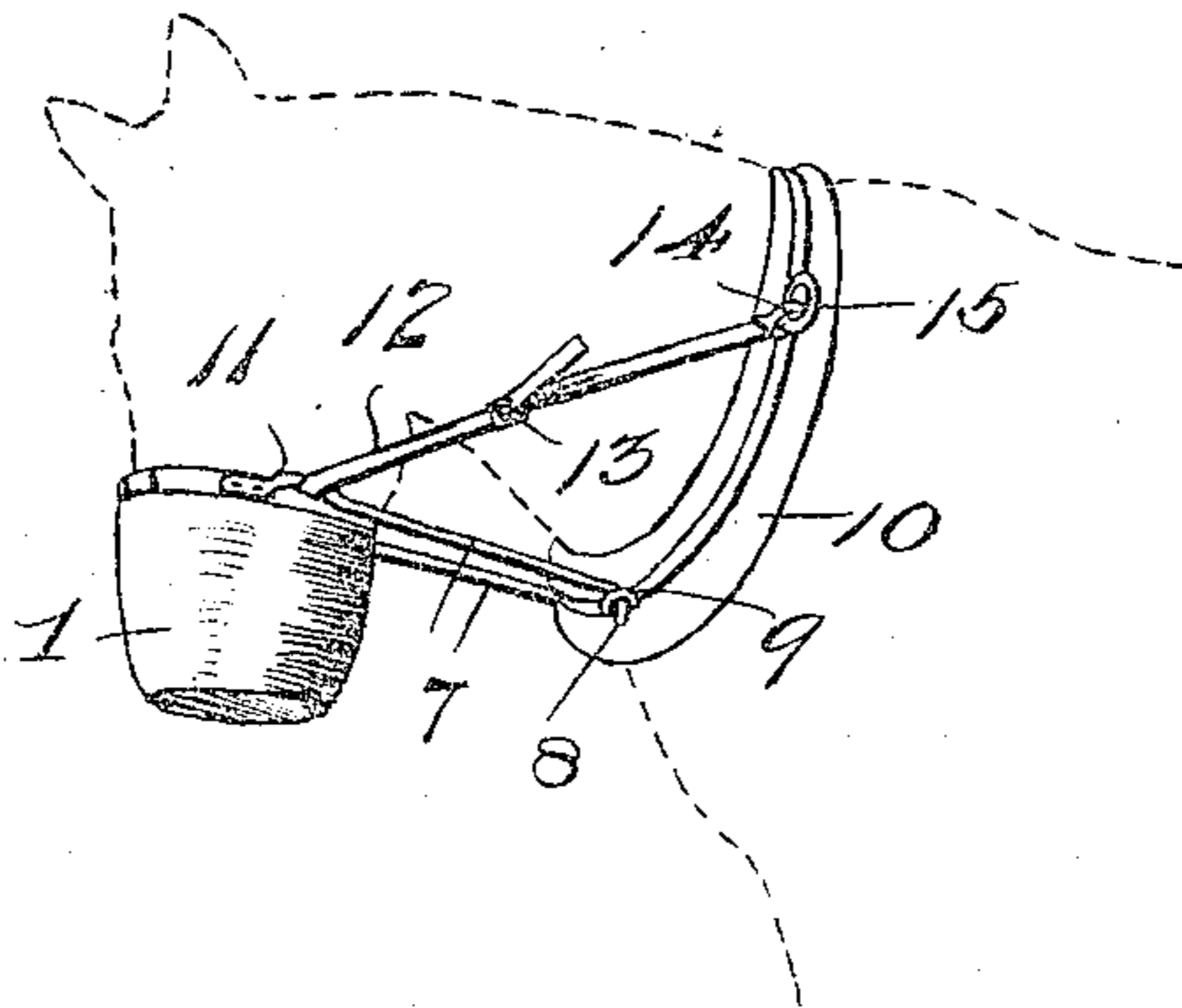


Fig. 2.

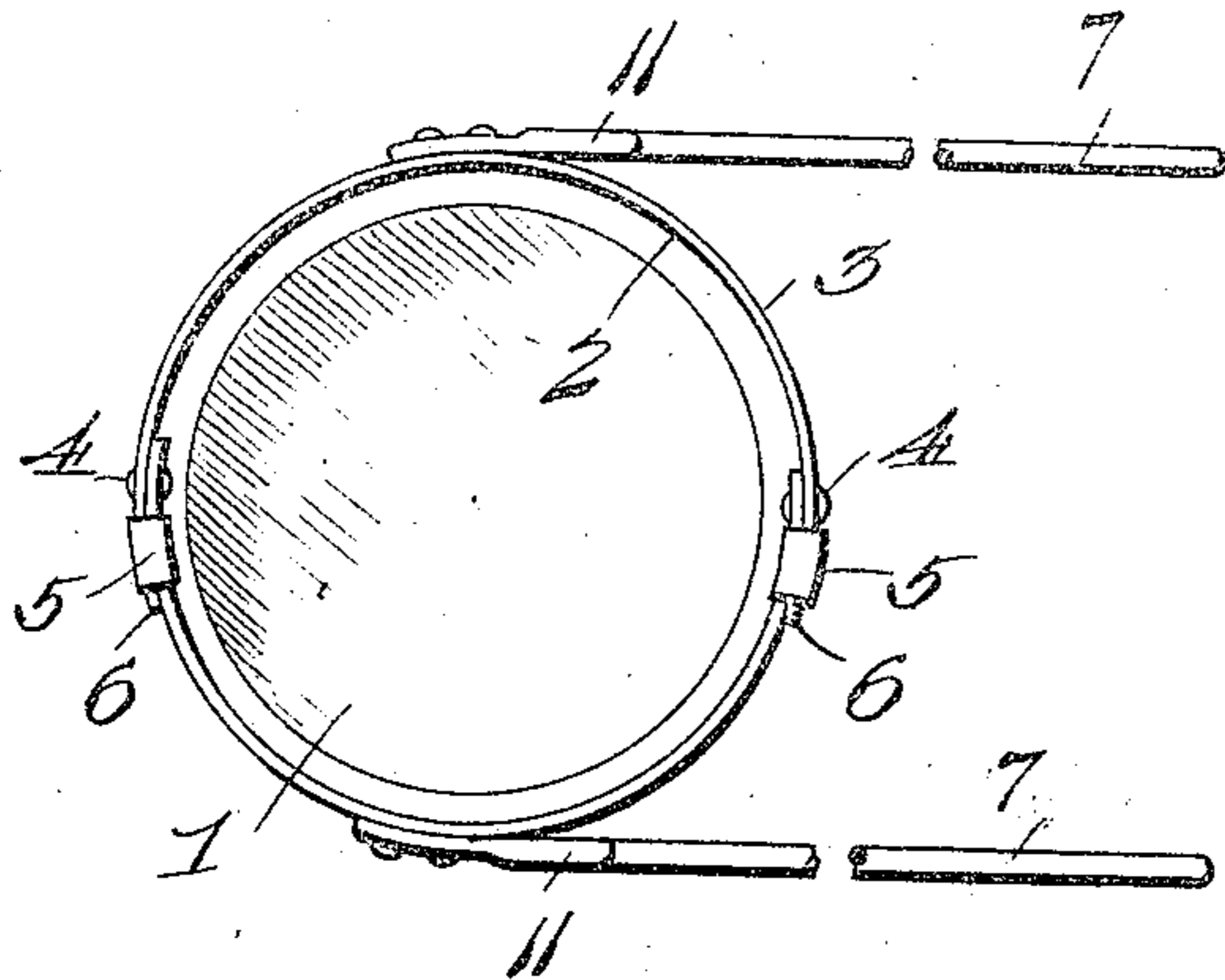


Fig. 3.

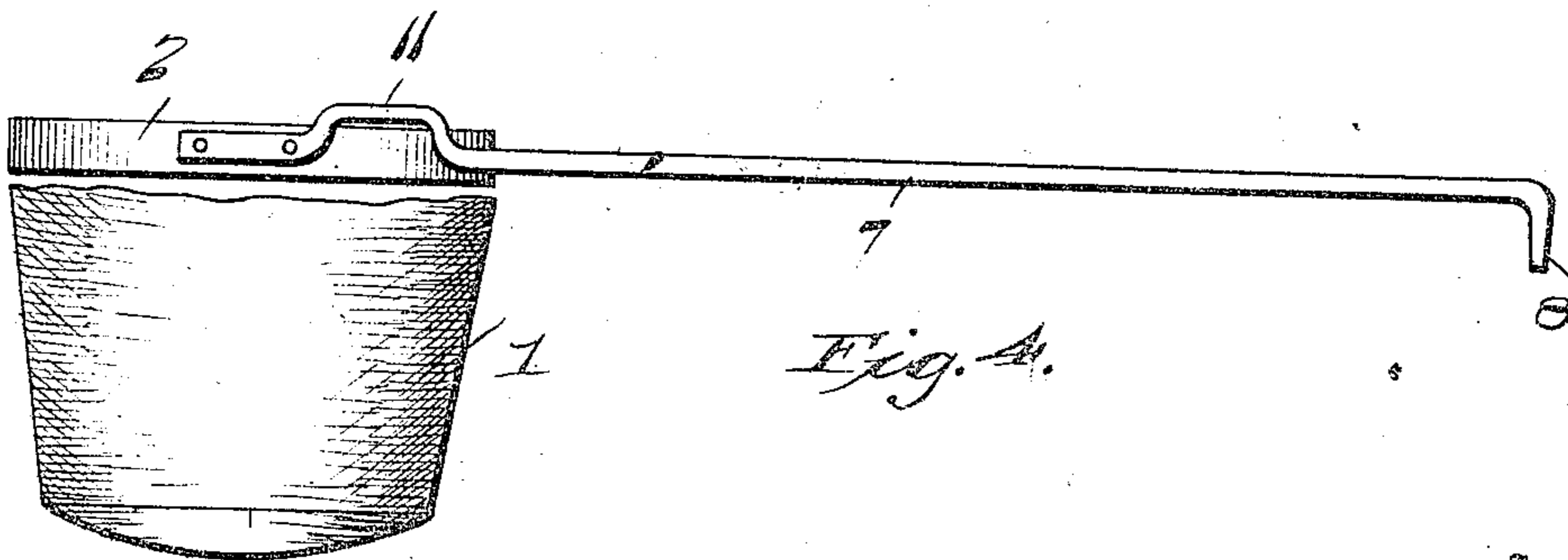
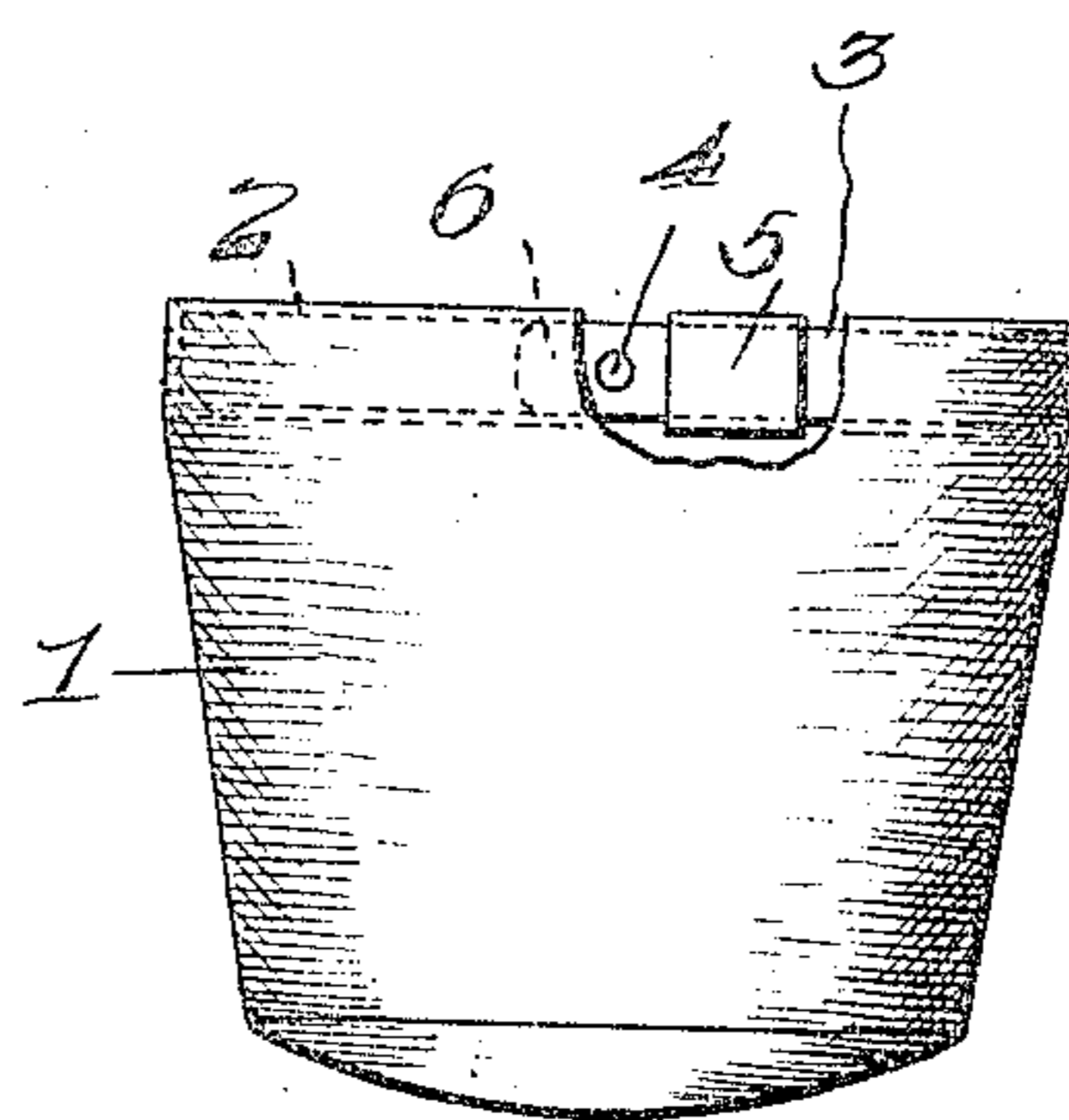


Fig. 4.

Witnesses

G. A. Mockman
James F. Brown

Gustavus P. Drueck, Jr. ^{Inventor}

By Geo. S. Vashon ^{Attorney}

UNITED STATES PATENT OFFICE.

GUSTAVUS P. DRUECK, JR., OF CHICAGO, ILLINOIS.

FEED-BAG.

No. 846,985.

Specification of Letters Patent.

Patented March 12, 1907.

Application filed May 31, 1906. Serial No. 319,514.

To all whom it may concern:

Be it known that I, GUSTAVUS P. DRUECK, Jr., a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Feed-Bags, of which the following is a specification.

This invention relates to a feed-bag for horses and other animals; and the primary object of the same is to provide a simple and effective collapsible bag structure that may be easily applied in operative position and will permit the animal to move its head or lift its nozzle from the bag as he wills.

The bag is readily applied in operative position and is supported from the collar of harness, and when not in use it may be readily detached and folded in compact form and stored in a small space.

Other advantages will hereinafter appear; and the invention consists in the construction and arrangement of the several parts, which will be more fully hereinafter set forth.

In the drawing, Figure 1 is a perspective view of the improved feed-bag shown applied. Fig. 2 is a top plan view thereof, portions of the supporting-rods being broken through. Fig. 3 is a detail end elevation of the bag, partially broken away. Fig. 4 is a side elevation of the bag broken away in part.

Like characters refer to like parts throughout the several views.

The body 1 of the bag is constructed of any suitable material which may be folded and has an upper stiffened rim 2. This bag may be of that type now usually found in the market and need not be particularly prepared or manufactured to adapt the same for application to the improved features. One of the essential features of the invention consists of a metal band 3, which forms the stiffening means for the rim 2 and is made in two parts and hinged by suitable rivets, as at 4. The end of one semicircular member of the band projects beyond the other, and on the adjacent member are slides 5, which are moved over the projecting ends 6 to hold the

band members 3 against movement. Secured to diametrically opposite points of the folding band 3 are supporting-rods 7, which may be of any suitable length and have their rear terminals bent at an angle to form hooks 8, as clearly shown by Fig. 4, these hooks being removably inserted in eyes 9, applied to the opposite sides of the center of the lower portion of a horse-collar 10. Close to the point of application of the rods 7 to the band 3 the rods 7 have upwardly-directed loops 11 for engagement by holding-straps 12, which are adjustable by means of buckles 13 and secured by snaps 14 to eyes 15 or analogous devices on the collar 10 at an elevation above the location of the eyes 9, as clearly shown by Fig. 1.

The bag when not in use is collapsible, and the reduction thereof is simple and consists in releasing the slides 5 from the end 6 of one member of the band 3 and drawing the two rods 7 toward each other. When it is desired to arrange the bag for use, the rods 7 are separated and the slides 5 are moved over the projecting ends 6, and thereby prevent the two members of the band 3 from having movement. The hooked ends 8 are then inserted in the eyes 9 of the collar, and the holding-straps 12 are applied, said straps operating to maintain the bag at a certain elevation or within convenient reaching distance of the animal.

While the bag has been shown as particularly applied to a horse-collar 10, it will be understood that any other similar device may be substituted therefor, or, in other words, that the bag may be attached to other harness members in a manner similar to the application thereof to the collar. The elevation of the bag is of course dependent upon the adjustment of the holding-straps 12. These changes are obvious and relate solely to a differentiation in proportions which will be adopted at will, as well as changes in the minor details of construction without departing from the scope of the invention.

What I claim is—

A nose-bag comprising a bag-body, a foldable band surrounding the rim of said body

and having joints in opposite portions thereof, slides on portions of the band to fit over the joints, rods immovably fixed to diametrical opposite points of the band in planes at
5 right angles to the joints, said rods extending rearwardly and terminating in hooks, the rods also having upwardly-struck loops therein adjacent to their points of attach-

ment to the bag, and holding-strips adjustably connected to the said loops.

In testimony whereof I affix my signature in presence of two witnesses.

GUSTAVUS P. DRUECK, JR.

Witnesses:

FRANK F. KRUEGER,
O. U. Sisson.