No. 835,128. PATENTED NOV. 6, 1906.

R. R. BRYANT.

FEED BAG.

APPLICATION FILED MAR. 2, 1906.

Fig. 1

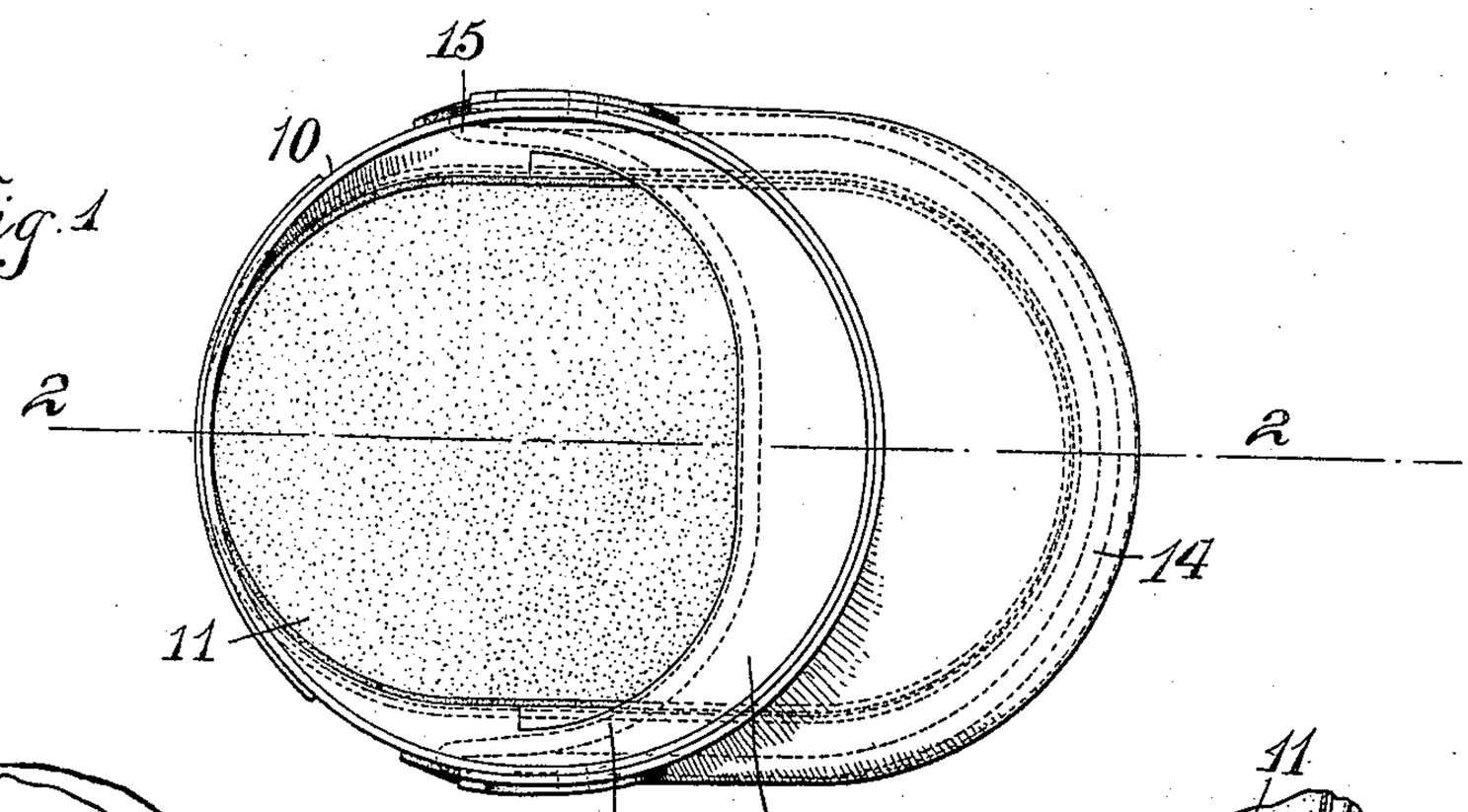
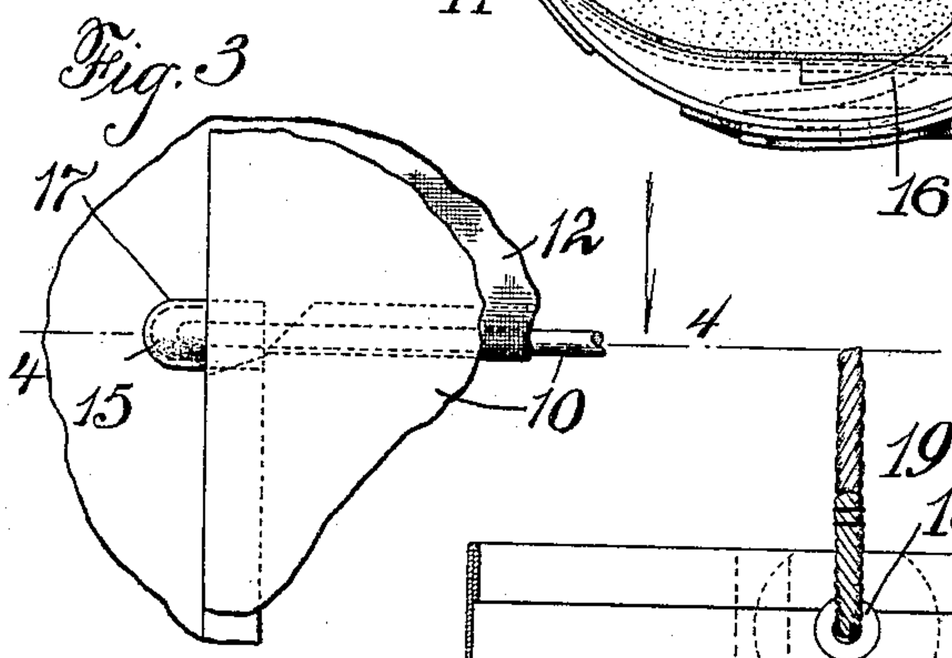


Fig. 3



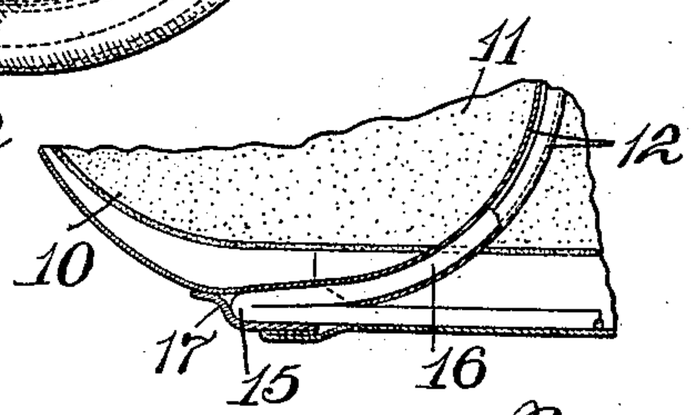


Fig. 4

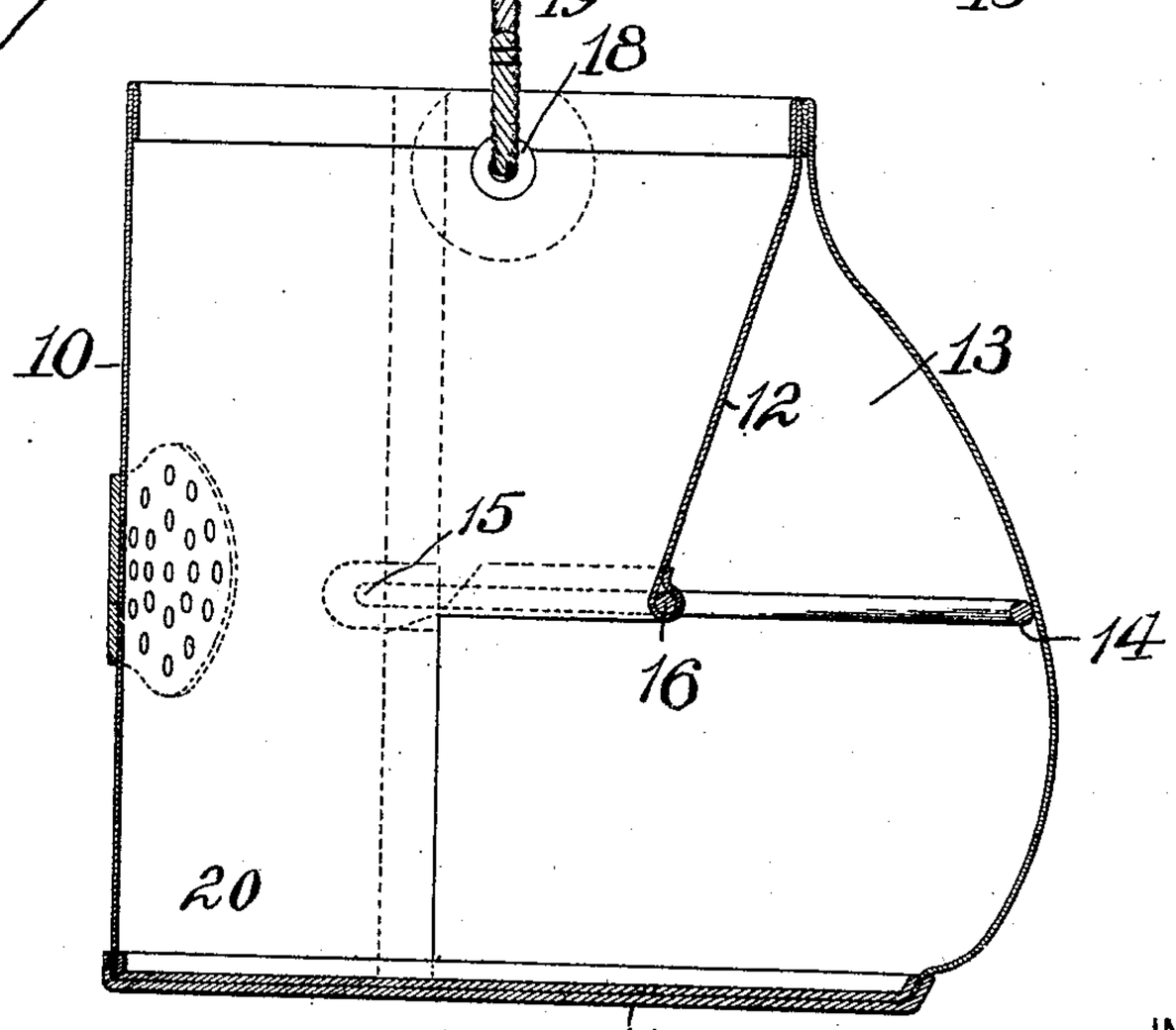


Fig. 2

WITNESSES:

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FEED-BAG.

No. 835,128. Specification of Letters Patent. Patented Nov. 6, 1906.

Application filed March 2, 1906. Serial No. 303,759.

To all whom it may concern:

Be it known that I, RALPH R. BRYANT, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Feed-Bags; and I 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 appertains to make and use the same, reference being had to the accompanying drawings, and to numerals of reference marked thereon, which form a part of this specification.

This invention relates to an improved feed-bag that is calculated to combine great rigidity with a folding feature and that provides a bag that is adapted to hold its shape better than the ordinary feed-bag.

A further object is to provide a feed-bag that is provided with a supplemental feed-pocket, so that when the horse throws his nose in the air the feed will ride backward into this supplemental pocket and not run out between the lower jaw of the animal and the rear side of said feed-bag.

With these objects in view my invention consists of the elements hereinafter set forth in the claims.

Figure 1 is a plan of my improved feed-bag. Fig. 2 is a sectional view on line 2 2 of Fig. 1. Fig. 3 is a detail view of the reinforced side seam holding the partition-support; and Fig. 4 is a plan view on line 4 of Fig. 3.

The main portion 10 of the feed-bag is securely attached to the bottom 11, this bottom portion being preferably approximately elliptical, which makes the nose-bag longer, but not wider than the usual form. Depending from the top of the bag is a partition 12, which forms a supplemental pocket 13, and is held in its normal position by means of a wire 14. As will be seen more particularly from Fig. 1, this wire 14 holds the bag to its shape, the rear extending upon either side, and then is folded back on itself on both sides, as at 15, also shown in Fig. 4, and then forms a support 16 for the lower end of the partition 12. Where the wire is formed back upon itself, a reinforcing-piece 17 is inserted, as shown in Figs. 3 and 4, to protect the joint from undue wear. The usual rings 18 are provided to support the ribs 19, which hold the nose-bag on the horse's head.

Now it will be seen that the feed will hold its place after the bag is used in its normal position—that is, suspended vertically—but if the horse throws his head the feed will run back and not out upon the ground, as is usually the case. In order to secure any feed when it is at a low point, the animal must tilt the bag forward when it is at the top and make the feed accumulate in the portion 20. (Shown in Fig. 2.)

The feed-bag also embodies an elliptical-shaped receptacle which permits a space in the back of the feed-bag for the feed to accumulate when the bag is tilted backward.

Having thus described the invention, what I claim as new is—

1. A feed-bag comprising a main body portion, a partition extending across and part way down the bag and attached to the sides and rear of the top, and means for maintaining the partition out of contact with the walls of the body portion.

2. A feed-bag comprising a body portion, a partition secured to the top edge and extending from the sides and back of the bag and part way into the feed-bag and a support bent to maintain the form of the main body portion at the back thereof and to support the lower end of the partition.

3. A feed-bag comprising a main portion, a partition secured to the sides and back at the top edge and extending part way into the feed-bag, and a wire bent to maintain the feed-bag to its shape at the back then being bent upon itself to extend across the feed-bag and embraced by and supporting the lower edge of the partition.

In testimony that I claim the foregoing I have hereunto set my hand this 24th day of February, 1906.

RALPH R. BRYANT.

Witnesses:
GEO. O. TOTTEN,
CHAS. CASE FOWLER.