

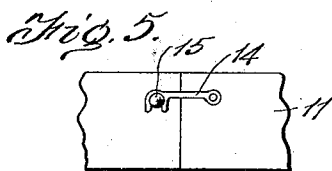
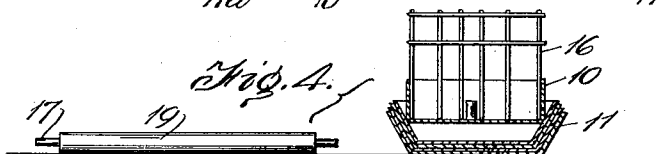
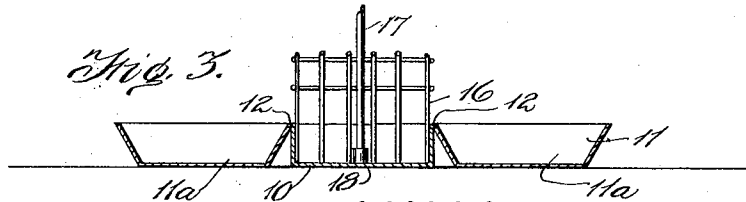
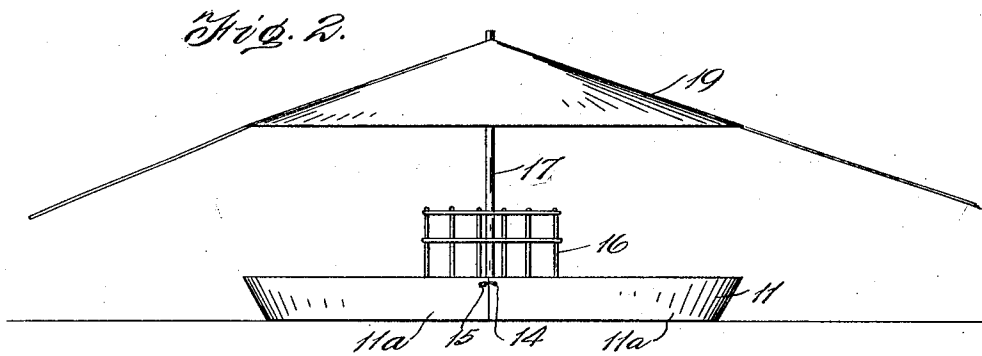
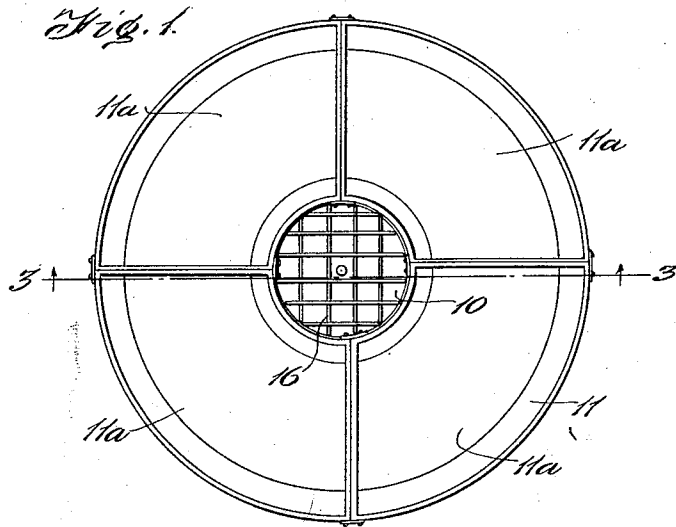
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STOCK TREATING APPLIANCE

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STOCK TREATING APPLIANCE

Application filed June 3, 1931. Serial No. 541,903.

The object of the invention is to provide a device adapted for the treatment of sheep, so that there may be simultaneously applied the remedies for stomach worm and foot rot; to provide a device of this nature so constructed that it may be readily assembled and disassembled; and to provide a structure of the kind indicated which is of simple form and therefore susceptible of cheap manufacture.

With this object in view, the invention consists in a construction and combination of parts of which a preferred embodiment is illustrated in the accompanying drawing, wherein:

Figure 1 is a top plan view of the invention.

Figure 2 is a side elevational view.

Figure 3 is a sectional view on the plane indicated by the line 3—3 of Figure 1.

Figure 4 is a vertical sectional view showing the device in dismantled or collapsed condition.

Figure 5 is a detail elevational view showing the means for connecting the segments of the outer receptacle.

The invention comprises an inner receptacle 10 and an outer receptacle 11 in surrounding relation to the former. Since the treatment for stomach worm is had by use of a medicated salt, the receptacle 10 is employed for the same, while the receptacle 11 is intended for the reception of a foot bath such as an aqueous solution of bluestone. The sheep are attracted to the salt and it being in the receptacle 10 which is completely surrounded by the receptacle 11, it is necessary for them, in order to reach the contents of the receptacle 10, that they stand in the former receptacle where their feet will be immersed in the bath.

In plan the receptacle 11 is of annular or ring form, so that the receptacle 10 may sit in the opening at its center. The receptacle 10 is peripherally flanged as indicated at 12 and this flange rests on the upper edge of the inner circular wall of the receptacle 11.

To provide for dismantling, the receptacle 11 is made of segmental form, consisting of a plurality of segments 11^a which are detachably secured together by means of rigid hooks

14 on the inner and outer walls of one segment and engageable with correspondingly placed headed studs 15 on the next segment. The receptacle 11 is of inverted frusto-conical form, so that when disassembled, the segments or sections may be nested one within the other.

The center receptacle 10 sits loosely in the center opening of the receptacle 11 supported by its flange on the upper edge of the latter receptacle and it may thus be readily removed for recharging with salt and thereafter replaced. Access to the contents of the receptacle 10 is had between the side rods of a guard cage 16, the side rods being sufficiently spaced to permit the entrance of animals' heads therebetween. The guard or cage, however, will prevent the animals climbing into the salt receptacle and contaminating the contents with their feet.

To exclude rain, it is essential that the whole be covered and to this end a central standard 17 is provided removably supported in a socket 18 in the receptacle 10. This standard serves to support the cover 19 which is held in extended position by guy ropes anchored at remote points. When the guy ropes are released, the cover may be rolled up on the standard.

While in the illustrated embodiment the cover is shown supported from a central standard carried by one of the receptacles, it is obvious that standards may be placed in the ground independent of either receptacle and a cover suspended between them.

The invention having been described, what is claimed as new and useful is:

1. A stock treating appliance comprising inner and outer receptacles of which the latter is in surrounding relation to the former and consists of a plurality of detachably connected segments.

2. A stock treating appliance comprising inner and outer receptacles of which the latter is in surrounding relation to the former and consists of a plurality of detachably connected segments susceptible of nesting one within the other when disconnected.

3. A stock treating appliance comprising inner and outer receptacles of which the latter

is in surrounding relation to the former and consists of a plurality of detachably connected segments, a cover, and a standard detachably engaged in a socket in the center receptacle and supporting the cover at its upper end.

In testimony whereof he affixes his signature.

JACOB H. GRAVES.