

E. G. LAWTON.
VETERINARY INSTRUMENT.
APPLICATION FILED FEB. 6, 1909.

941,325.

Patented Nov. 23, 1909.

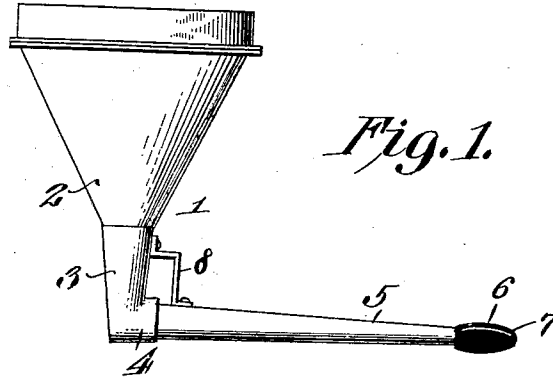


Fig. 1.

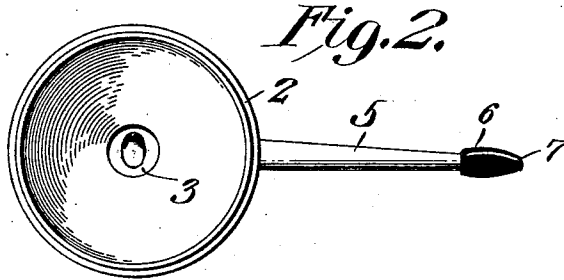


Fig. 2.

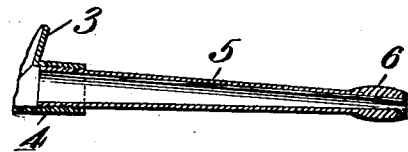


Fig. 4.

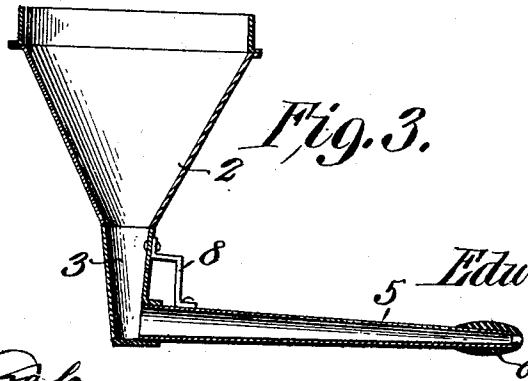


Fig. 3.

Edward G. Lawton.
Inventor

Witnesses
V. B. Galt.
James A. Galt.

By Victor J. Evans
Attorney

UNITED STATES PATENT OFFICE.

EDWARD G. LAWTON, OF BERMUDA, LOUISIANA.

VETERINARY INSTRUMENT.

941,325.

Specification of Letters Patent.

Patented Nov. 23, 1909.

Application filed February 6, 1909. Serial No. 476,449.

To all whom it may concern:

Be it known that I, EDWARD G. LAWTON, a subject of the King of Great Britain, residing at Bermuda, in the parish of Natchitoches and State of Louisiana, have invented new and useful Improvements in Veterinary Instruments, of which the following is a specification.

This invention relates to the class of surgery, and more particularly to a veterinary instrument, and has for an object to provide an instrument especially adapted for use in the cure of colic and similar diseases, said instrument including a rectal tube of simple construction connected with a douche or medicine receptacle to contain the medicine with which an animal is to be medicinally treated.

A further object of my invention resides in the fact that when the rectal tube has been properly positioned in the rectum of an animal, liquid may be inserted into the receptacle and conveyed to the tube to be discharged therefrom, as will be understood, and the receptacle inverted to establish a siphonic action.

Other objects and advantages will be apparent as the nature of the invention is better set forth, and it will be understood that changes within the scope of the claim may be resorted to without departing from the spirit of the invention.

In the drawing, forming a portion of this specification and in which like numerals of reference indicate similar parts in the several views:—Figure 1 is a side view of the instrument. Fig. 2 is a top plan view. Fig. 3 is a vertical longitudinal section. Fig. 4 is a detail section of a slightly modified form of my invention.

Referring now more particularly to the drawing, there is shown a veterinary instrument 1 comprising a receptacle 2 of funnel form preferably having a depending tubular portion 3 that carries a short right angularly disposed neck 4. A rectal tube is illustrated at 5 and has its inner end engaged in the neck 4, and at the outer end, this tube is provided with a removable tip 6 of rubber

or other similar material. The tip 6 is formed with an outer reduced portion 7 to facilitate its insertion as will be understood. A brace member 8 connects the portion 3 of the receptacle with the tube 5 to provide a more durable construction.

In practice, when it is desired to use the instrument, the tube 5 is inserted in the rectum of the animal to be treated, and the receptacle whose normal position is vertical, is filled with the douche or liquid medicine and through reason of the fact that the tube 5 communicates with the receptacle 2, medicine will flow into the tube 5, to be injected as will be appreciated. After the above operation, I revolve the tube 5 so as to invert the receptacle 2 in order that the medicine will be free to escape, simultaneously setting up a siphonic action in order that pus and infested matter can be withdrawn with the discharge of medicine.

In the modified form of my invention shown in Fig. 4 the neck 4 is interiorly threaded as clearly illustrated to receive a corresponding exteriorly threaded portion of the tube 5. In this form it is obvious that the tube 5 can be readily detached from the tubular portion 2 of the receptacle so that the parts can be packed in a compact manner to assume but little space when not in use.

I claim:—

A veterinary instrument of the class described comprising a receptacle of funnel form, said receptacle having a depending tubular portion provided with a right angularly extending neck, a tapering tube connected at one end with the said neck and provided at its opposite end with a removable tip of elastic material, and a brace member connecting the receptacle with the said tube.

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

EDWARD G. LAWTON.

Witnesses:

J. L. KRANSON,
A. H. KRANSON.