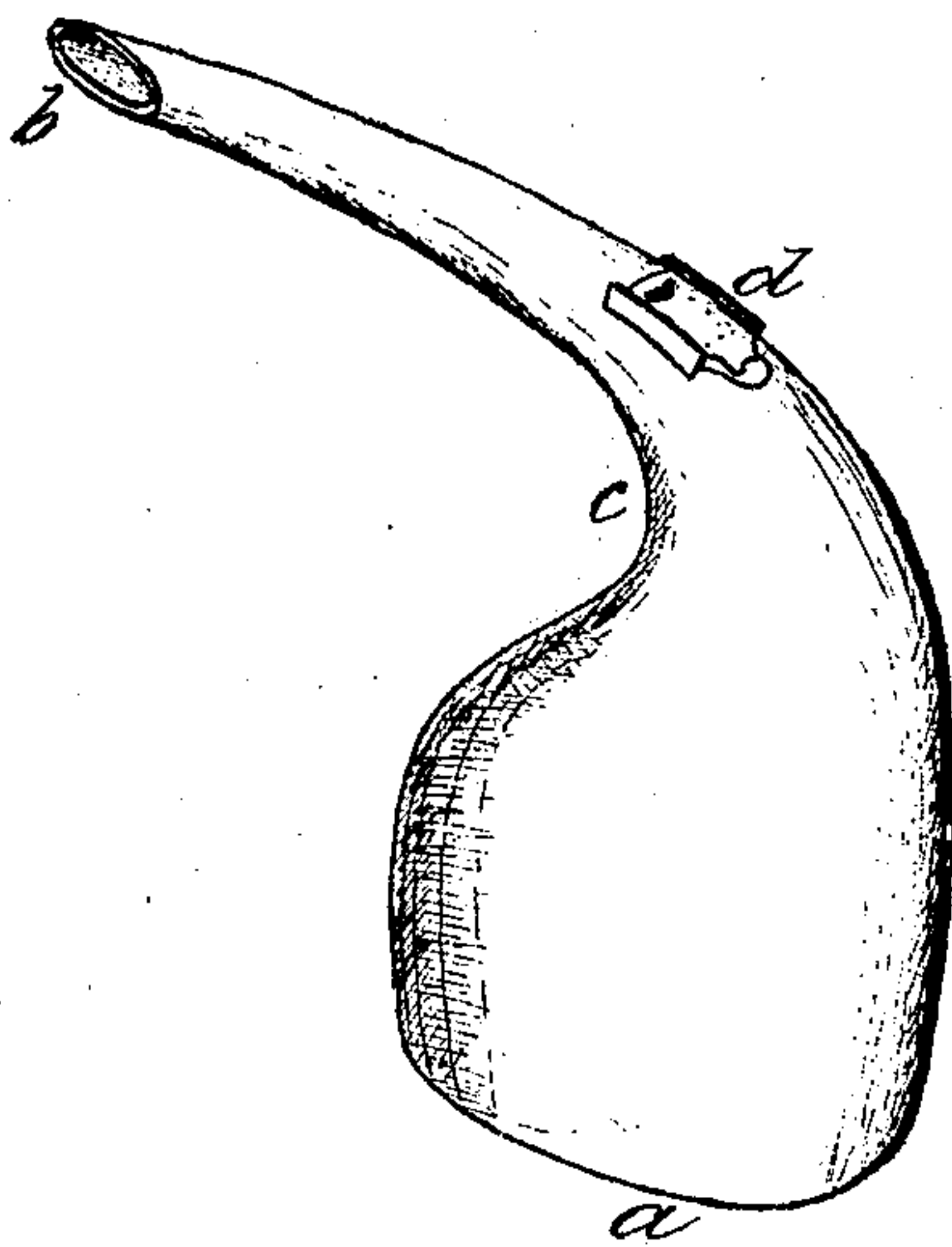


O. Barker,

Instrument for Dosing Animals.

No. 100,967.

Patented Mar. 22. 1870.



Osborne Barker

Inventor

Witnesses,

H. G. Peoble

John B. Murston

United States Patent Office.

OSBORNE BARKER, OF BROOKLYN, NEW YORK.

Letters Patent No. 100,967, dated March 22, 1870.

IMPROVEMENT IN INSTRUMENTS FOR DOSING ANIMALS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, OSBORNE BARKER, of the city of Brooklyn, in the county of Kings and State of New York, have invented a new and improved "Medicine Instrument for Dosing Horses and other Animals;" and I do hereby declare the following to be a full and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon.

My invention consists of an improved bottle for giving medicine to animals, so as to facilitate such dosing and at the same time making its reception more agreeable to the patient.

The form of said bottle or instrument is shown in the accompanying drawing making a part of this specification, which is an elevation thereof. It has a reservoir for holding the dose to be administered, and its bottom, *a*, is flat, so that it may stand thereon. The cross-section of said reservoir is oval-shaped.

The upper part is contracted into a long neck, which is bent at nearly right angles to the body of the instrument, and the mouth or discharge-opening is made long and sloping, as shown at *b*, for the reason that it will enter the mouth of the animal more readily.

The neck is bent over from one side of the body of the instrument, leaving the recess, as shown at *c*, which admits of the neck being thrust further into the mouth of the animal.

On the bend of the neck is placed a slide valve, *d*, of suitable construction, for the purpose of introducing the medicine into the bottle or instrument. It can also be used as an air-vent to facilitate the flow of the medicine into the stomach of the animal.

They can be made of any suitable material, such as zinc or other metals, horn, India rubber, &c.

To use my invention, take the tongue of the animal toward you, introduce the neck into the animal's mouth, and discharge the contents of the instrument directly into the stomach.

What I claim, and desire to secure by Letters Patent, is—

A bottle with a neck bent as shown, and furnished with a valve, substantially as and for the purpose set forth.

OSBORNE BARKER.

Witnesses:

F. G. PREBLE,

JOHN R. MURSTON.