

UNITED STATES PATENT OFFICE.

MERCER HEMMINGWAY, OF OWENSBOROUGH, KENTUCKY.

IMPROVEMENT IN HOG-CHOLERA COMPOUNDS.

Specification forming part of Letters Patent No. **208,975**, dated October 15, 1878; application filed May 23, 1878.

To all whom it may concern:

Be it known that I, MERCER HEMMINGWAY, of Owensborough, in the county of Daviess and State of Kentucky, have invented a new and useful Improvement in Medical Compounds, of which the following is a specification:

The object of this invention is to furnish an improved medical compound for the prevention and cure of hog-cholera.

The invention consists in a medical compound formed of mandrake-root, poke-root, tobacco, coal-oil, sulphur, copperas, and lye-soap, in the proportions and manner herein-after fully described.

In preparing this compound a pound and a half of mandrake-root and three pounds of poke-root are put into twelve gallons of water, and boiled down to ten gallons. One-quarter of a pound of tobacco is put into three gallons of water and boiled down to two gallons. The two decoctions are then mixed together, and into the mixture are put four table-spoonfuls of turpentine, four table-spoonfuls of coal-oil, one ounce of sulphur, and one ounce of copperas. To each gallon of the

compound that is given to the hogs there is added a half-pint of lye-soap.

To a hog of ordinary size I administer one quart of the compound, mixed with corn-meal, when it will be readily taken by most hogs; but if the animal is very sick and will take no nourishment, he is thrown on his back, and the medicine forced down by choking him while it is being administered, and then on removal of the hand from his throat he is compelled to swallow it.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A medical compound formed of mandrake-root, poke-root, tobacco, turpentine, coal-oil, sulphur, copperas, and lye-soap, in the proportions and manner substantially as herein set forth and described.

MERCER ^{his} + HEMMINGWAY.
_{mark.}

Witnesses:

T. E. LAMPING,
J. D. KENNADY.