

UNITED STATES PATENT OFFICE.

WILLIAM G. LAFLIN, OF AVOCA, ASSIGNOR TO O. M. BRUCE AND MARK H. PORTER, OF WALNUT, IOWA.

IMPROVEMENT IN HOG-CHOLERA COMPOUNDS.

Specification forming part of Letters Patent No. 221,832, dated November 18, 1879; application filed March 1, 1879.

To all whom it may concern:

Be it known that I, WILLIAM G. LAFLIN, of Avoca, in the county of Pottawattamie, and in the State of Iowa, have invented certain new and useful Improvements in Medical Compounds for Hog and Chicken Cholera; and I do hereby declare that the following is a full, clear, and exact description thereof.

The nature of my invention consists in a medical compound for the cure of hog-cholera, which is composed of the following ingredients, in about the following proportions: oil of shell-bark hickory, two ounces; potash, ten pounds; lime-water, one quart; oil of tobacco, one-half ounce, or four quarts of the tea; oil-cake, six pounds; leptandra, two ounces; salt, one pound; shorts, one and a half pail; slippery-elm, one pound. These are thoroughly mixed together with fifty gallons of water, and the medicine then given, at the rate of about two quarts to every five head of hogs, in the swill or feed.

Instead of the quantity of shell-bark-hickory oil mentioned, I may use four quarts of tea made from said bark by boiling; or I may use the oil of the nut in smaller quantities.

Instead of leptandra, I may use a corresponding quantity of leptandrin—say about ninety-six grains, more or less.

I do not confine myself to the exact proportions of the ingredients herein described, as they may be varied under different circumstances.

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

The medical compound herein described, consisting of oil of shell-bark hickory or its equivalent, as stated, potash, lime-water, oil or tea of tobacco, oil-cake, leptandra or leptandrin, salt, shorts, and slippery-elm, substantially as herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 24th day of February, 1879.

WILLIAM G. LAFLIN.

Witnesses:

C. L. EVERT,
L. A. BENHAM.