## United States Patent Office.

ISHAM BROWN, OF KNOXVILLE, TENNESSEE.

## ALTERATIVE TONIC.

SPECIFICATION forming part of Letters Patent No. 391,776, dated October 30, 1888.

Application filed July 27, 1888. Serial No. 268,265. (No specimens.)

To all whom it may concern:

Be it known that I, ISHAM BROWN, a citizen of the United States, residing at Knoxville, in the county of Knox and State of Tensesee, have invented certain new and useful Improvements in Medical Compounds for Blood Diseases; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to a composition of matter for the treatment of blood diseases, and has for its special object to make a compound 15 which will tone up the digestive organs, regulate the bowels, restore their normal action to the liver and kidneys, purify the blood, and gradually eliminate any poisonous matter! which may have accumulated in the system. 20 With this object in view I have availed myself of what is definitely known of the properties of organized bodies in the vegetable kingdom, and combined such as seemed likely to contribute toward the desired result. All 25 my studies and experiments have been in this direction, and after careful tabulation and comparison I discover that the following ingredients make up a medical compound which accomplishes the intended result and does it 30 very effectually.

The compound consists of the following

ground or pulverized ingredients: Black berry-brier root, (Rubus villosus,) one ounce; elderroot, (Sambucus,) three ounces; sumac-root, (Rhus glabra,) two ounces; red - oak bark, 35 (Quercus rubra,) one ounce; American sarsaparilla, (Aralia nudicaulis,) two ounces; plantain-leaves, (Plantago virg.,) two ounces; persimmon-twigs, (Diospyros,) two ounces; shoestring, (Tephrosia,) one ounce. These ingredients are boiled in about four quarts of water until their strength has been extracted. The solution is then filtered to eliminate the refuse woody fiber and treated with about one quart of whisky to prevent it from spoiling.

The dose for an adult may range from one to two table-spoonfuls before each meal.

What I desire to protect by Letters Patent is—

A medical compound for blood diseases, consisting of blackberry-brier root, elder-root, sumac-root, red-oak bark, American sarsaparilla, plantain-leaves, persimmon-twigs, and shoestring, in about the proportions set forth.

In testimony whereof I affix my signature in 55 presence of two witnesses.

ISHAM × BROWN.

Witnesses:

E. S. Johnson, M. M. Sterdri.