

UNITED STATES PATENT OFFICE.

JOEL P. BARNETT, OF NAVASOTA, TEXAS.

IMPROVEMENT IN MEDICAL COMPOUNDS.

Specification forming part of Letters Patent No. **143,399**, dated October 7, 1873; application filed June 2, 1873.

To all whom it may concern:

Be it known that I, JOEL PACKARD BARNETT, a citizen of the city of Navasota, in the county of Grimes and State of Texas, have invented a new and useful Concentrated Liver Invigorator and Costive Remedy; and I do hereby declare that the following is a full and exact description of the same.

This invention is a medical compound which I call "Barnett's Concentrated Liver Invigorator and Costive Remedy."

The ingredients of which it is composed are the following, which are united in about the proportions named: Alexandria senna, sixteen pounds; leptandra, crushed, four pounds; podophyllum, two pounds; gum scammony, Aleppo, eight ounces; gamboge, powdered, eight ounces; hydrastin, (as prepared by Keith & Co.,) two ounces; Socotrine aloes, four ounces; alcohol, two gallons; sugar, clarified, nine pounds; water, cistern, nine gallons. These are compounded in the following manner: Mix the senna, leptandra, and podophyllum in a wooden vessel; pour over them four and one-half gallons of boiling water; cover closely and let stand three hours; then with a tincture-press press out all the liquid. Return the senna leptandra and podophyllum to the wooden vessel; add the same quantity of boiling water, and press as before. Pour the resulting liquids together and strain them through a thin muslin strainer, and set aside to cool. Dissolve the aloes in one gallon of alcohol, which add to the liquid already obtained. Dissolve the scammony in one gallon of boiling alcohol, and add to the above; then add the hydrastin and gamboge, stirring the liquid until all the gamboge disappears;

then add the sugar. Place the vessel containing the liquid over a fire, and allow it to remain until all the sugar is dissolved. The liquid should now measure nine gallons. Then put up in eight-ounce bottles, to be used according to the directions on the label hereunto appended.

"Directions for taking Barnett's Concentrated Liver Invigorator and Costive Remedy: As a purgative, take a tablespoonful, to be repeated in eight or ten hours if it should not operate sufficiently; and to keep the bowels gently open, act on the liver, and cure costiveness, take a dessertspoonful at night, increasing or lessening the dose, so as to produce one action every day. For a child eight to twelve years old, give two-thirds of a tablespoonful, and lessen according to age. Shake the bottle each dose."

The purgative and hepatic properties of the several medicines of which my Concentrated Liver Invigorator and Costive Remedy is composed are so equally represented and the dose so small that it operates without nausea or griping, and that the oftener it is taken the smaller must be the dose, and that it is applicable to the treatment of liver diseases, and in every condition in life.

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

The medical compound herein described.

This specification signed and witnessed this 19th day of May, 1873.

J. P. BARNETT.

Witnesses:

TILLMAN SMITH,
JAMES H. TEAGUE.