

UNITED STATES PATENT OFFICE.

M. PERL, OF NEW ORLEANS, LOUISIANA.

IMPROVED MEDICAL COMPOUND.

Specification forming part of Letters Patent No. **71,907**, dated December 10, 1867.

To all whom it may concern:

Be it known that I, M. PERL, of the city of Vienna, in the Empire of Austria, but now residing in New Orleans, Louisiana, have invented a certain new and useful Medical Compound, which I designate or distinguish by the name of "Peruvian-Bark Bitters," for the cure of dyspepsia, indigestion, liver-complaint, jaundice, chronic or nervous debility, chronic diarrhea, intermittent fever and ague, diseases of the kidneys, all diseases arising from a disordered liver, stomach, or intestines, and all kinds of periodical disorders; and I do hereby declare the following to be a full, clear, and exact description of my method or process of compounding the same.

I put into thirty-six pounds of rain-water, acidulated with two ounces of pure sulphuric acid, three pounds of powdered red cinchona-bark and three pounds of willow-bark, powdered, and macerate for forty-eight hours. The liquid is then drained off, and the process of maceration upon the powders is again repeated three several times, each time for twenty-four hours, and in the same quantity of acidulated rain-water. The four liquids are now poured into the same or one retort, and evaporated down to ten pounds weight. The

sulphuric acid is then precipitated with two ounces of lime, and the pure liquid is filtered and again macerated for fourteen days, after having the following ingredients, in the proportions stated, added to it, to wit: *Radix galangæ*, three ounces; *Radix enali*, two ounces; *Radix zingiber*, two and a half ounces; *Pomum aurantiorum*, two and a half ounces; *Cardamon minores*, two ounces; *Carisphili*, one and a half ounce, and ten pounds of the best Madeira wine, and one and a half pound of white sugar. At the expiration of fourteen days the liquid is strained off, and, that which remains in the residuum being secured by filtration and pressure, the tincture is bottled and is ready for use.

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

The medical compound herein described, when made by the process and composed of the ingredients herein specified, in the proportions stated, for the purpose set forth.

M. PERL.

Witnesses:

H. N. JENKINS,
RUFUS R. RHODES.