

UNITED STATES PATENT OFFICE.

E. W. FERRIS, OF MACON, MISSISSIPPI.

IMPROVEMENT IN ASTRINGENT MEDICINES.

Specification forming part of Letters Patent No. 30,396, dated October 16, 1860.

To all whom it may concern:

Be it known that I, E. W. FERRIS, of the town of Macon, in the county of Noxubee and State of Mississippi, have invented a new combination of medicines for the cure of diarrhoea, dysentery, and other similar diseases of the bowels, &c.; and I do hereby declare that the following is a full and exact statement of the materials and its mode of preparation, reference being had to the following recipes.

To enable others skilled in the profession to make use of my combination, I will proceed to describe the mode of preparation.

R. No. 1.—Cherry-cordial:

Bark of the wild-cherry tree, pulverized,
(*Prunus Virginiana*)..... 3iiss
Bark of the wild-poplar tree, pulverized,
(*Liriodendron tulipifera*)..... 3iiss
Refined loaf-sugar..... 3viiij
Pure French brandy or pure alcohol (U.
S. P.)..... 3viiij
Pure water..... Q. S.

Put the poplar-bark in the water and boil for two hours. Then add the bark of the wild cherry and let it steep for twelve hours. Then place them in an apparatus for displacement, or "percolator," and filter off one-half a pint.

Then to the ingredients in the percolator add the alcohol or brandy, if it can be obtained pure and good. Let this macerate for four hours, and then, with the addition of a sufficient quantity of pure water, filter enough to make a pint and a half of the liquid. To the liquid add the sugar, and by a slow heat let it dissolve.

R. No. 2:

Carbonate potassa..... 3ij
Spirits lavender compound (U. S. P.).... 3i
Spirits hartshorn (aqua-ammonia)..... 3i
Essence peppermint..... 3i
Tincture opium..... 3i
Ether, sulphuric..... 3iiss
Mix.

Of the cherry-cordial, or recipe No. 1, take three parts and add one part of the recipe No. 2. Mix well together and bottle for use.

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination of recipes No. 1 and No. 2, substantially as above stated.

E. W. FERRIS.

Witnesses:

J. J. BEAUCHAMP,
ISRAEL WELSH.