United States Patent Office.

JOHAN F. LINDGREN, OF CROOKSTON, MINNESOTA.

REMEDY FOR RHEUMATISM, &c.

SPECIFICATION forming part of Letters Patent No. 397,192, dated February 5, 1889.

Application filed October 15, 1888. Serial No. 288,058. (No specimens.)

To all whom it may concern:

Be it known that I, JOHAN FREDRIK LIND-GREN, a citizen of the United States, and a resident of Crookston, in the county of Polk 5 and State of Minnesota, have invented a new and Improved Medicinal Compound, of which

the following is a specification.

for use.

This improved medicinal compound is composed of the following ingredients, prepared 10 in the manner set forth: One and a half ounce of senega (Polygala senega) root, washed clean, is placed in one-half gallon of pure water. The water is then put over the fire and allowed to boil slowly for two hours, 15 sufficient additional water being added as the water evaporates to make one-half gallon of extract at the completion of the boiling. After the completion of the boiling the extract is strained and allowed to cool. When cold, 20 there is added to the extract one ounce of cold-pressed castor-oil, (Ricinus communis,) two ounces of cooking-soda, (bicarbonate of of soda,) two ounces of sirup, one ounce of saltpeter, (nitrate of potash,) one ounce of 25 lemon-juice, (Citrus limonum,) one-half ounce of blue-berry juice, (Vaccinium corymbosum,) and one-fiftieth of an ounce of ground red pepper, (Capsicum annuum.) This mixture is then mixed by thoroughly agitating the 30 same. To the mixture there is then added one-half ounce of essence of peppermint, (Mentha piperita,) which is thoroughly incorporated with the mixture by agitating the same. The liquid compound thus formed is 35 then bottled and tightly corked, and after it has stood for about four hours it is then ready

Before using the medicine it should be well shaken, and after using the bottle should be

tightly corked.

This medicine can be used both externally and internally. It is applied externally for scalds, burns, bruises, open sores, salt-rheum, itch, hives, and other eruptions. The medicine is adapted for use in rheumatism and 45 neuralgia, for which it may be taken both externally and internally. It is to be taken internally for inflammation of the lungs, liver, and stomach, and also for headache, earache, sore throat, and other internal inflammations. 50

The dose for internal use is one tea-spoonful for an adult, to be taken one hour before each meal. For children under twelve years of age the dose is one-half of a tea-spoonful, and for children under six years of age the 55 dose is ten drops. When used internally, it should be applied with a cloth, and, except in the case of open sores, the place to which it is applied should be rubbed with the hand until

dry.

I claim as my invention— The herein-described medicinal compound composed of water, senega (Polygala senega) root, castor-oil, cooking-soda, sirup, saltpeter, lemon-juice, blue-berry juice, (Vaccinium co- 65 rymbosum,) red pepper, and essence of peppermint, substantially as set forth.

In witness whereof I have hereunto signed my name in the presence of two subscribing

witnesses.

JOHAN F. LINDGREN.

Witnesses: J. BARTLETT, W. C. Kelso.