

UNITED STATES PATENT OFFICE.

PAUL E. AUDOUIT, OF HAVRE, FRANCE.

IMPROVEMENT IN MEDICATED PLASTERS.

Specification forming part of Letters Patent No. **146,503**, dated January 20, 1874; application filed October 6, 1873.

To all whom it may concern:

Be it known that I, PAUL E. AUDOUIT, of Havre, France, have invented a certain new and Improved Medicinal Compound, Adapted for Forming Plasters, of which the following is a specification:

One of the most important uses of my compound is in the preparation of plasters to be applied to the pit of the stomach to prevent sea-sickness. Its efficacy in this use has been established by repeated experiments.

The following is a description of what I consider the best means of carrying out the invention.

I take of what is known as diachylon, or sometimes called court-plaster, in wafers—an oxide of lead and oil—in French, “emplâtre de diachylon,”) two grams; with this I thoroughly mix two grams of theriaca andromachi, or Venice treacle, (in French, “theriaque,”) and one gram of extract of belladonna, (in French, “extrait belladonne,”) and preserve the resulting pasty mass in a tightly-stoppered vessel.

To use the compound as a preventive for sea-sickness, or as a cure after it has commenced, I spread it to about the thickness of an ordinary adhesive plaster on a small oval piece of kid or other soft leather, making the plaster about three inches long and two and a half inches wide. One of these plasters, being slightly warmed, is applied and caused to stick on the pit of the stomach.

I propose to prepare the plasters, ready spread, in large quantities, as an article of traveler's supplies, or of trade generally.

The plaster, applied as above, may be used with safety and success in all cases of nausea, from whatever cause, excepting always those cases where it is desired for any cause to free the stomach by vomiting. In all cases of retching and vomiting from a disturbed condition of the nerves, in which it is desired to allay irritation and produce a cessation of the symptoms by inducing a sound, healthy condition of the nerves pertaining to the stomach, my plaster may be applied, either in the small size indicated, or larger and more thickly spread, as the case may require.

I believe that thin muslin, paper, thin vegetable parchment, and various other substances may be used with success as a foundation for the plaster.

I claim as my invention—

1. The within-described medicinal compound.

2. The plaster spread with the within-described medicinal compound, and adapted for use as herein specified.

In testimony whereof I have hereunto set my hand this 29th day of September, 1873, in the presence of two subscribing witnesses.

PAUL E. AUDOUIT.

Witnesses:

WM. C. DEX,
ARNOLD HÖRMANN.