

United States Patent Office.

FREDERICK HOWER, OF BROOKLYN, NEW YORK.

Letters Patent No. 97,089, dated November 23, 1869.

IMPROVED WHOOPING-COUGH PLASTER.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, FREDERICK HOWER, of Brooklyn, Kings county, and State of New York, have invented a new medical composition, entitled "Whooping-Cough Plaster," described in the following specification, viz:

The nature of my invention consists in combining three simple ingredients, in proportionate quantities, which, when compounded and diluted, so as to form a paste, and spread on kid-skin or water-proof cloth, and applied to the chest or neck of the patient, act as a stimulant, expectorant, and anti-spasmodic remedy for whooping-cough, as well as for cough produced by cold and consumption, as can be proved from many successful experiments.

For a basis for my new medical compound, I take gum-galbanum, which constitutes the juice of an evergreen plant, indigenous to Syria, the East Indies, and Ethiopia, and known as "*Ferula Africana*."

Of this basis, I take—

First, twelve parts of gum-galbanum;
Second, one part of beeswax; and,
Third, one-eighth part of lemon-juice.

These ingredients I mix together, in an earthen or other vessel, which I close at the mouth with a stopper, and place in a warm room, for three days, stirring up the same at intervals.

On the fourth day, my compound is ready for use, when, by spreading a portion of said medical composition on kid-skin or water-proof cloth, as a plaster, and applying the same to the chest or neck of the patient, immediate relief and final cure of whooping-cough will be the result of the application of my whooping-cough plaster to the patient.

Having described my invention,

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

A medical compound, composed of the ingredients herein specified, and in about the proportions named.

In testimony whereof, I have hereunto set my signature, this 17th day of September, A. D. 1869.

FREDERICK HOWER.

Witnesses:

ARTHUR NEILL,
ARTHUR B. WILLIAMS.