

# UNITED STATES PATENT OFFICE.

PATRICK A. CADOGAN, OF BOSTON, MASSACHUSETTS.

## INSECTICIDE.

No. 824,409.

Specification of Letters Patent.

Patented June 26, 1906.

Application filed January 24, 1906. Serial No. 297,536.

*To all whom it may concern:*

Be it known that I, PATRICK A. CADOGAN, of Boston, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Insecticides, of which the following is a specification.

My composition consists of the following ingredients combined in the proportions stated—viz., tincture of larkspur, one ounce; oil of cedar, two ounces; camphor, one-half ounce; spirits of turpentine, twelve ounces. These ingredients are to be thoroughly mixed by agitation.

As an insecticide my composition is used to kill and exterminate insects, grubs, moths, bugs, spiders, and other pests of like character whether indoors or out. My practice, preferably, is to nearly fill an eight-ounce sprayer with the compound and to spray the same directly upon the insects. Its effect is practically instantaneous.

One great advantage of my invention is that it may be used anywhere in the house without soiling the walls thereof or the most delicate fabrics. It evaporates very quickly, and its odor lasts but a short time.

In the woods the compound may be applied to the face or hands, and provides an effective preventive to the bite of mosquitos, black flies, or the like.

I have found my invention of particular efficiency in removing the pests now becoming common in New England and known as the "brown-tail moth" and "gipsy moth."

When used as a disinfectant, the compound may be applied in the manners well known to the art. I prefer to use it in spraying wearing-apparel preparatory to packing the same away for the season in order to keep the clothes free from moths and have found that it serves every purpose. Where it is desired to guard against germs of disease, I find that in disinfecting sick-rooms and other places where danger of infection is suspected the addition of a small quantity of calomel is advantageous.

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

An insecticide consisting of tincture of larkspur one ounce, oil of cedar two ounces, camphor one-half ounce, and spirits of turpentine twelve ounces, for the purpose described.

In testimony whereof I have affixed my signature in presence of two witnesses.

PATRICK A. CADOGAN.

Witnesses:

DANIEL A. ROLLINS,  
EVERETT N. CURTIS.