

UNITED STATES PATENT OFFICE.

ERNEST BAGNICKI AND AUGUST GROESCHEL, OF JERSEY CITY HEIGHTS,
NEW JERSEY.

IMPROVEMENT IN INSECT-DESTROYING COMPOSITIONS.

Specification forming part of Letters Patent No. **188,766**, dated March 27, 1877; application filed
November 14, 1876.

To all whom it may concern:

Be it known that we, ERNEST BAGNICKI and AUGUST GROESCHEL, both of Jersey City Heights, Hudson county, New Jersey, have invented a new and useful Insect-Exterminating Compound, which compound is fully described in the following specification:

This invention relates to that class of compounds which is used for destroying or exterminating insects and vermin; and it consists in the composition formed by mixing certain ingredients.

To prepare a certain quantity of the compound, take two ounces of naphtha, two ounces of benzine, one and one-half ounce of oil of turpentine, one-half ounce of oil of hemlock. To the above add absolute alcohol until the compound appears perfectly clear. If the alcohol is not absolute the compound will not

be clear. But if the alcohol is absolute and the ingredients be impure, to make the compound clear more alcohol will be required.

The compound is injected into crevices and openings where vermin lodge and lay their eggs. The compound is also sprinkled on walls or furniture, and the result in either case to the insects and vermin is to kill them.

We desire to claim—

A compound consisting of naphtha, benzine, oil of turpentine, oil of hemlock, and alcohol, in the proportions hereinbefore set forth, and for the purpose specified.

ERNEST BAGNICKI.
AUGUST GROESCHEL.

Witnesses:

RICHD. GERNER,
FRANKLIN BARRITT.