

# UNITED STATES PATENT OFFICE.

HENRY F. BECKHAM, OF OLIVE HILL, TENNESSEE.

## HERBAGE-EXTERMINATOR.

SPECIFICATION forming part of Letters Patent No. 638,951, dated December 12, 1899.

Application filed July 26, 1899. Serial No. 725,158. (No specimens.)

*To all whom it may concern:*

Be it known that I, HENRY F. BECKHAM, a citizen of the United States, residing at Olive Hill, in the county of Hardin and State of Tennessee, have invented a new and useful Herbage-Exterminator, of which the following is a specification.

This invention relates to herbage-extermi-  
nators; and it has for its object to provide a  
10 cheap and efficient compound for the exter-  
mination of weeds and other growths by direct application thereto.

The compound consists of hydrochloric acid,  
nitric acid, oil of sassafras, and sodium chlor-  
15 id.

In the preparation of this compound a  
chemical combination is made by the inter-  
mixture of one pint of hydrochloric acid, one  
pint of nitric acid, two drops of oil of sassa-  
20 fras, and four ounces of sodium chlorid.

In the application of this compound as an  
exterator a sufficient quantity is applied  
near the roots of the plant to be affected,  
which quantity is preferably one ounce, al-  
25 though a more or less quantity may be ap-  
plied, if desired.

Having thus described the invention, what  
is claimed is—

1. An exterminating compound consisting  
of hydrochloric acid, nitric acid, oil of sassa- 30  
fras, and sodium chlorid.

2. An exterminating compound, consisting  
of the ingredients and proportions substan-  
tially as follows, hydrochloric acid one pint,  
nitric acid, one pint, oil of sassafras, two 35  
drops, and sodium chlorid, four ounces.

3. An exterminating compound consisting  
of hydrochloric acid, nitric acid, and sodium  
chlorid.

4. An exterminating compound consisting 40  
of the ingredients and proportions substan-  
tially as follows: hydrochloric acid, one  
pound; nitric acid, one pound, and sodium  
chlorid, four ounces.

In testimony that I claim the foregoing as 45  
my own I have hereto affixed my signature  
in the presence of two witnesses.

HENRY F. BECKHAM.

Witnesses:

OTIS HINKLE,  
TONY HARDIN.