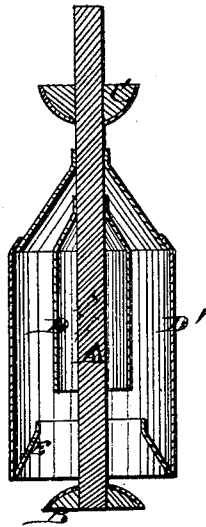


E. Rook,

Insect Trap.

No. 111,875.

Patented Feb. 14. 1871.



Witnesses.
Jas. C. Hutchinson
Chas. L. Everett.

Inventor.
Emory Rooks.
per. Alexander Tharion
Atty.

United States Patent Office.

EMRY ROOKS, OF TRENTON, TENNESSEE.

Letters Patent No. 111,875, dated February 14, 1871.

IMPROVEMENT IN DEVICES FOR OBSTRUCTING ANTS.

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, EMRY ROOKS, of Trenton, in the county of Gibson and in the State of Tennessee, have invented certain new and useful Improvements in Device for Obstructing Ants; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of a device to be attached to the legs of safes or other articles, to prevent ants from coming into the same.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, which represents a vertical section of my device.

A represents a rod of suitable dimensions, provided at its lower end with a foot, B, upon which it rests, and a short distance below its upper end it is provided with a flange, C.

A hole is to be made in the lower end of the safe leg, into which hole the upper end of the rod A is to be inserted, the leg resting upon the flange C.

To the rod A are fastened two cylinders D D', with conical tops, the rod A passing through the center of them, as shown.

One of these cylinders, D, is smaller than the other D', and within the same, and they are so arranged as to leave a space between them, and also between the rod and the inner cylinder.

At the lower edge of the outer, larger cylinder D' is attached a flange, E, which extends upward and inward, leaving a space between its upper end and the lower end of the inner cylinder D.

The intention and object of this device are to deceive or bewilder the ants, so that they cannot find their way up to the safe; but if necessary, or if so desired, I may fill the receptacle formed by the lower end of the outer cylinder D' and the flange E with molasses, tar, or other sticky substance, to catch them when they get so far.

Having thus fully described my invention.

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

The combination of the rod A, cylinders D D', flange E, and with or without the foot B and flange C, all constructed and arranged substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing, I have hereunto set my hand this 2d day of December, 1870.

EMRY ROOKS.

Witnesses:

S. A. HILL,
J. A. McCARNELL.