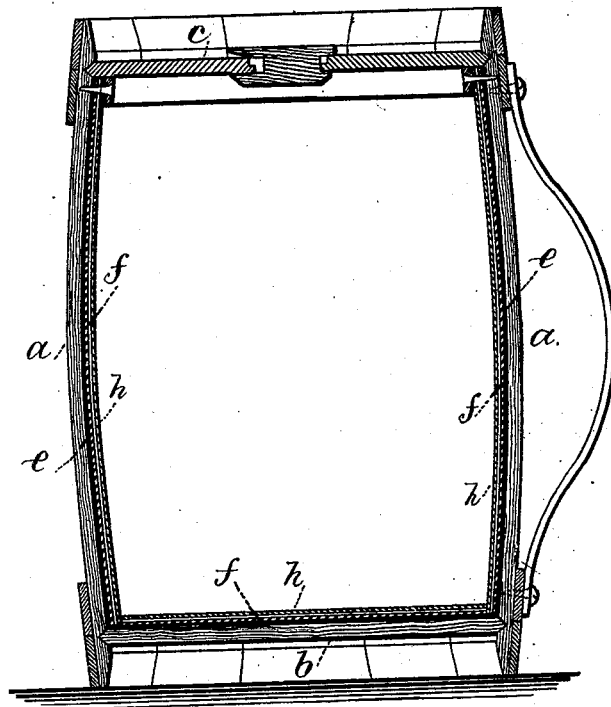


M. L. THOMPSON.
Moth-Proof Barrel and Box.

No. 204,263.

Patented May 28, 1878.



Witnesses

Chas. H. Smith
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Inventor

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for Lemuel W. Ferrill atty.

UNITED STATES PATENT OFFICE.

MERRITT L. THOMPSON, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN MOTH-PROOF BARRELS AND BOXES.

Specification forming part of Letters Patent No. **204,263**, dated May 28, 1878; application filed April 29, 1878.

To all whom it may concern:

Be it known that I, MERRITT L. THOMPSON, of Brooklyn, in the State of New York, have invented an Improvement in Moth-Proof Barrels and Boxes, of which the following is a specification:

Woolen garments, clothing, robes, furs, carpets, &c., are often laid aside during warm weather, and at a time when moths are the most likely to secrete themselves, lay their eggs, and the larvæ to supply their wants by eating the fabric or material while not in use.

The objects of my invention are to supply a cheap inclosing-case for fabrics or articles liable to moth depredation, to drive away or suffocate the moth, and to close any crevices where eggs might be deposited.

My improvement is especially adapted to barrels, as these are a cheap, strong, and convenient inclosing-case; but my device may be employed with boxes or trunks.

In the drawing I have represented a barrel rendered moth-proof by my improvement.

The wooden vessel, barrel, or box has sides *a*, bottom *b*, and removable lid or cover *c*.

I have represented a sectional removable barrel-head similar to that in my Patent No. 192,664, granted July 3, 1877.

The barrel or box is coated upon the inside with tar, asphalt, or similar bituminous material, care being taken to cause the same to fill all joints, cracks, or crevices, so that there are no spaces for insects and damp is excluded from the barrel or box. This coating of bituminous material is shown at *e*.

I now line the box or barrel with tarred paper or felt *f*, causing the same to adhere to the bi-

bituminous coating by heat or by laying the lining upon the coating before the latter hardens. The object of this tarred paper is to permeate the contents of the box or barrel with odor arising therefrom, and thus drive off or destroy moths that infest the garments or other articles in the spring of the year. This lining of tarred paper may be complete within the barrel, or only partial.

A layer of paper, *h*, is next applied within the barrel or other package, and this is caused to adhere to the bituminous material by glue or paste, the object of the same being to effectually prevent contact between the garments and the tarry material of the paper, and also to prevent the odor from the tar-paper passing away too rapidly.

This improvement accomplishes the objects before set forth, and it is very cheap and efficient.

I claim as my invention—

1. The moth-proof lining for boxes or barrels, composed of a layer of bituminous material upon the wood, a lining of tarred paper, and an interior layer of paper, substantially as set forth.

2. A box or barrel with a removable head or cover, and a lining of bituminous material, covered by a layer of paper or similar material, as set forth.

Signed by me this 27th day of April, A. D. 1878.

M. L. THOMPSON.

Witnesses:

GEORGE W. WHITE,
GEO. T. PINCKNEY.