

E. H. BAILEY.  
Improvement in Stair Pads.

No. 119,105.

Patented Sep. 19, 1871.

Fig. 1.

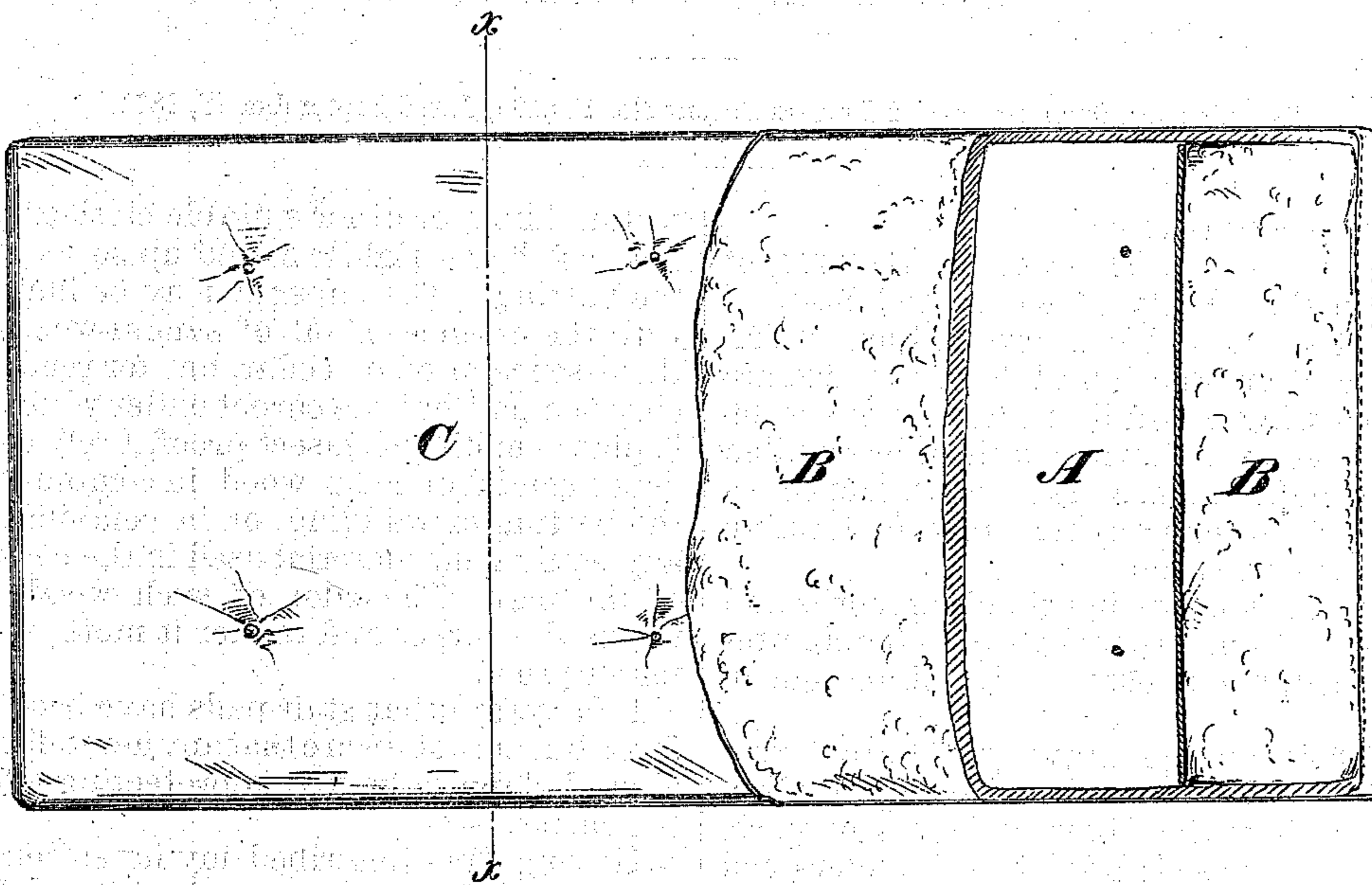
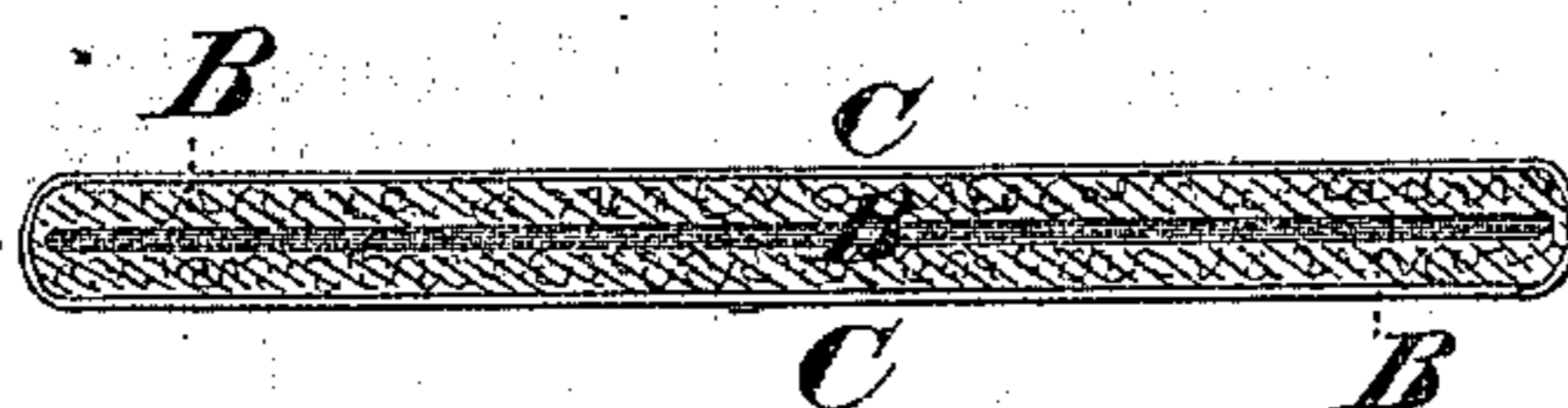


Fig. 2.



Witnesses:

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# UNITED STATES PATENT OFFICE

EDWARD H. BAILEY, OF BROOKLYN, NEW YORK.

## IMPROVEMENT IN STAIR-PADS.

Specification forming part of Letters Patent No. 119,105, dated September 19, 1871.

*To all whom it may concern:*

Be it known that I, EDWARD H. BAILEY, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Stair-Pad; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

My invention consists in excluding moths and noxious insects from carpets by means hereinafter fully described, and subsequently pointed out in the claim.

In the accompanying drawing, Figure 1 represents a top view of a stair-pad with parts broken away to show the different layers or parts of which it is composed; but I wish it understood that I do not confine myself to this particular construction, as my invention is for rendering a stair-pad moth and insect-proof, and a protection to the carpet against moths and insects. Fig. 2 is a cross-section of Fig. 1 taken on the line *xx*.

Similar letters of reference indicate corresponding parts.

A is the central portion of the pad formed of one or more layers or sheets of paper. B represents cotton-batting or wadding by which the paper is surrounded. C is a bag or outer case of

cotton, linen, or other suitable cloth or material, the case being tightly sewed up so as to inclose the batting. The paper A may be impregnated with the essence of oil of sandal-wood, or with the essence of oil of cedar, but for rendering not only the pad but the carpet under which the pad is placed moth and insect-proof, I rely upon powdered sandal or cedar-wood, in combination with the batting or wadding, or in combination with any equivalent material used in the construction of the pad. The odor of such wood will permeate the carpet and render it moth, worm, and insect-proof.

I am aware that stair-pads have been used before; but am not aware that any heretofore known or used claim to have this protecting effect upon the carpet.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

In combination with outer cloth case C and inclosed batting B the intermediate paper layers A impregnated with odor of sandal-wood, as set forth, to form a moth-excluding pad for stair or other carpets.

EDWARD H. BAILEY.

Witnesses:

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(51.)