

J. C. MAYALL.
CARPET LINING.

No. 111,465.

Patented Jan. 31, 1871.

Fig 1.

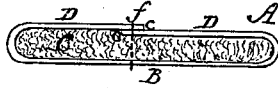


Fig 2.

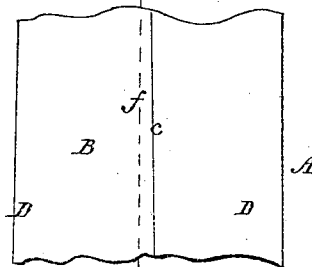
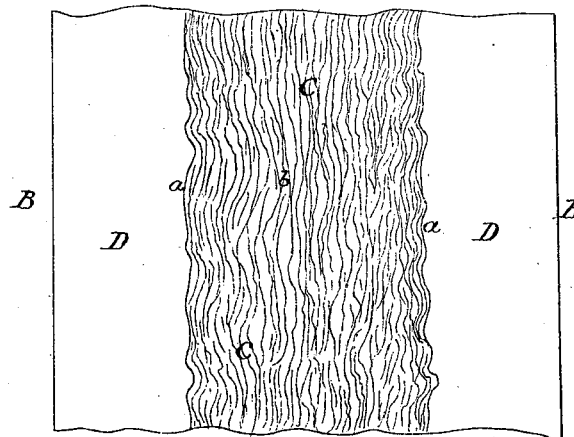


Fig 3.



Witnesses:

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Inventor:

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John A. Wiedersheim
Ass. Atty.

United States Patent Office.

JOHN C. MAYALL, OF BOSTON, MASSACHUSETTS.

Letters Patent No. 111,465, dated January 31, 1871.

IMPROVEMENT IN CARPET-LININGS.

The Schedule referred to in these Letters Patent and making part of the same.

To all persons to whom these presents shall come:

Be it known that I, JOHN C. MAYALL, of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and "Improved Carpet-Lining;" and that the following description, taken in connection with the accompanying drawing, is a full and exact specification of the same.

The present invention consists of a carpet-lining, constructed of a continuous bat or sheet or sheets of loose fibrous material, such as cotton, and a continuous sheet of stout paper or of other close material, with the paper sheet of a width to encase or envelop both surfaces or sides of the bat, and to be overlapped at and along its edges, where, by stitching or pasting, the whole is secured together.

In the accompanying drawing my improved carpet-lining is illustrated—

Figure 1 being a transverse section of the lining;

Figure 2, a plan view of the same; and

Figure 3, a plan view of the paper sheet, with the bat disposed thereon; and before it is folded to inclose the bat.

A in the drawing represents a carpet-lining, made according to this invention;

B, the paper or other close sheet material; and

C, the loose fibrous lap or bat of cotton.

The paper sheet B is of a width in excess of double the width of the bat sheet C.

In the manufacture of the lining A the bat sheet C is first disposed continuously along the length of the paper sheet, parallel to the edges thereof, (see fig. 3,) and then the portion D, of the paper sheet B, beyond the edges *a* of the bat sheet, are folded over and upon the upper surfaces *b* of the lap sheet, with the lines

of fold at or near the bat edges *a*, thus lapping the paper sheet at and along its edges *c*, and securing them together and to the bat within by means of paste suitably applied, or, which is preferable, by stitching, as shown in the drawing at *f*.

The advantages of a carpet-lining made as described are:

First, that a complete continuous inclosure of the bat is secured, preventing its escape in handling, and, when the lining is laid, its entanglement with the carpet.

Second, that the bat extends to the extreme edges of the lining, giving an even tread through the whole width; and

Third, that, from the peculiar fold described of the one paper sheet over the bat, only one line of paste or of sewing is necessary to secure the bat and paper sheets together, thus lessening somewhat the cost of manufacture.

Having thus described my invention,

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

As a new article of manufacture, the carpet-lining A, consisting of the continuous bat C and single sheet of paper B, folded over and enveloping said bat, and with its edges *c* overlapping each other and secured, as and for the purpose herein described.

In witness whereof I have hereunto set my hand this 2d day of March, A. D. 1869.

JOHN C. MAYALL.

Witnesses:

ALBERT W. BROWN,
R. C. SHAW.