

(No Model.)

A. GREGG, Jr.
CARPET LINING.

No. 419,849.

Patented Jan. 21, 1890.

Fig. 1.

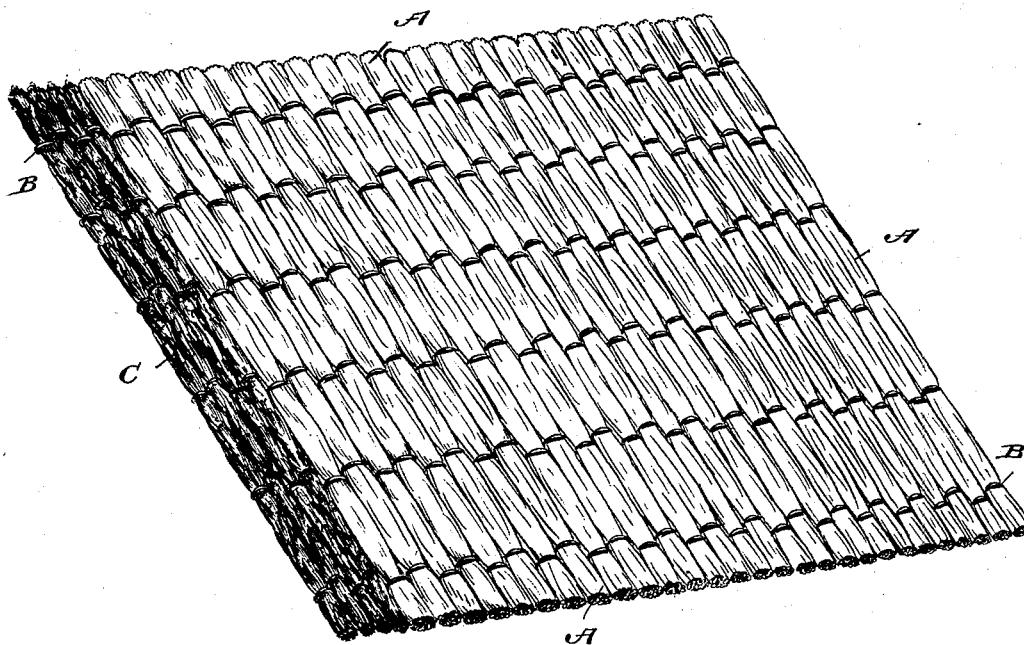
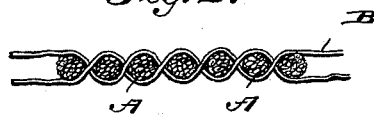


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

ALEXANDER GREGG, JR., OF DETROIT, MICHIGAN.

CARPET-LINING.

SPECIFICATION forming part of Letters Patent No. 419,849, dated January 21, 1890.

Application filed June 11, 1889. Serial No. 313,915. (No model.)

To all whom it may concern:

Be it known that I, ALEXANDER GREGG, Jr., a citizen of the United States, residing at Detroit, in the county of Wayne and State of Michigan, have invented certain new and useful Improvements in Carpet-Linings; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to linings for carpets; and it consists in the novel construction of straw cloth provided with a fibrous selvage, as hereinafter specified and claimed.

The invention will be fully understood from the following description and claims, taken in connection with the accompanying drawings, in which--

Figure 1 is a perspective view of my improved carpet-lining. Fig. 2 is a detail sectional view of the same.

In making my carpet-lining I take straws of wheat, oats, or other suitable grass, and after arranging them side by side in small rolls or bundles weave them firmly together with twine or other warp that will hold them securely.

On the drawings the straw bundles are represented by the letter A and the warp by the letter B. To the end or ends of the web of straw cloth thus formed I attach a selvage of cotton or woolen cloth, represented by the letter C. This may be done by sewing such

selvage to the straw cloth, but I prefer to form it of a series of small rolls of fibrous material corresponding with the rolls of straw and weaving them together by the same warp that holds the straw. The selvage thereby becomes a continuation of the straw cloth and serves not only as a means for tacking securely to the floor, but also, in conjunction with said straw cloth, as an elastic bed for a carpet from wall to wall of an apartment.

Heretofore linings for carpets have usually been formed of paper or other semi-solid material that would not permit dirt or gritty substance to pass from the carpet to the floor, and thereby the carpet became worn on its under side. This difficulty is obviated by my lining, which provides for the escape of dirt or grit to the under side of the straw cloth, and at the same time serves as a yielding bed for the carpet and elastic cushion for human feet.

Having described my invention, what I claim is--

As a new article of manufacture, the straw-cloth lining for carpets herein described, consisting of the bundles A, woven together by the warp B, and also provided with the fibrous selvage C, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

ALEXANDER GREGG, JR.

Witnesses:

CHAS. DENDEL,
ERNEST GREGG.