W. H. SALLADA.

Carpet Stretcher and Fastener.

No. 205,425. Patented June 25, 1878.

Fig. 1.

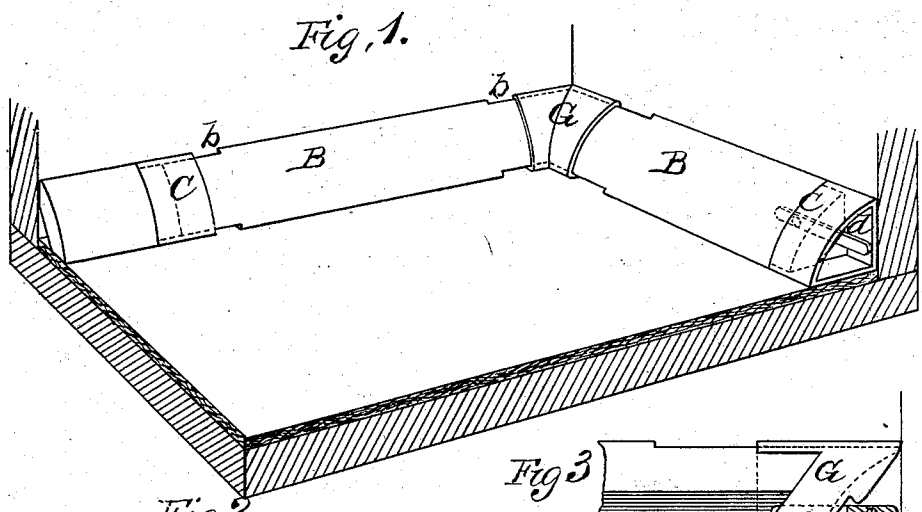


Fig 2

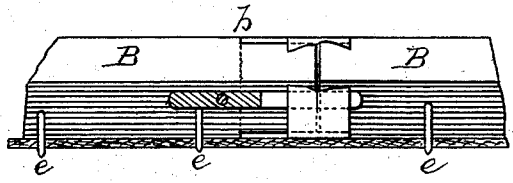


Fig 3

Fig 4

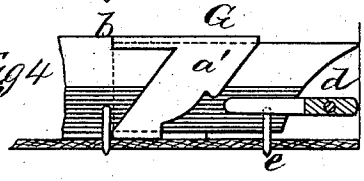


Fig. 5.

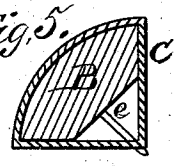
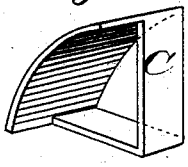


Fig 6



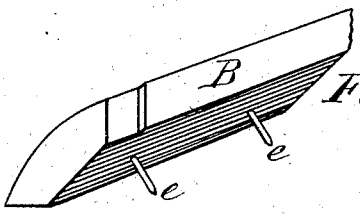


Fig. 7.

Fig 8.

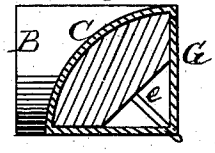


Fig. 9.

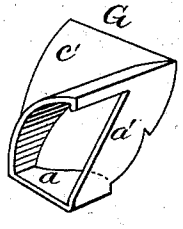


Fig. 10

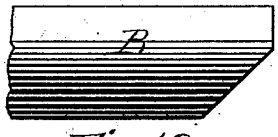


Fig. 11.

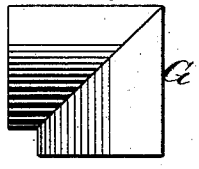
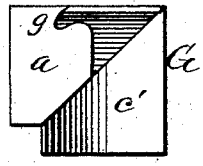


Fig. 12.



WITNESSES

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by E. W. Anderson,

ATTORNEY

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UNITED STATES PATENT OFFICE.

WILLIAM H. SALLADA, OF MONROE, IOWA.

IMPROVEMENT IN CARPET STRETCHER AND FASTENER.

Specification forming part of Letters Patent No. **205,425**, dated June 25, 1878; application filed June 1, 1878.

To all whom it may concern:

Be it known that I, WILLIAM H. SALLADA, of Monroe, in the county of Jasper and State of Iowa, have invented a new and valuable Improvement in Carpet Stretcher and Fastener; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a perspective view of my improved stretcher and fastener applied; and Figs. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, and 12 are details.

This invention has relation to carpet stretchers and fasteners; and it consists in the construction and novel arrangement of edge strips of wood or other suitable material, provided with teeth or projections of metal on their under surfaces, and metallic clasps and cleats for securely fastening and holding said strips to the wall or wash-board, as hereinafter fully shown and described.

In the accompanying drawings, the letter B designates the edge strips, which may be constructed of wood or of any other material suitable for the purpose. These strips B are provided on their under surfaces with teeth or pins *e*, extending downward and obliquely in rear of the same, or with any other attachment which will serve the purpose of seizing the carpet securely to draw it up to the wall or wash-board.

The strips B are held together at their meeting ends by metallic clasps or bands C, constructed to conform to the shape of the edge strips, which in the drawings are beveled and convex, this form affording an elegant finish, and being without angular edges to hurt the hands in pushing against them to strain the carpet.

The metallic bands C G are designed to connect the ends of the edge strips. These bands extend around the strips, and are fitted sufficiently loosely thereon to slide endwise, this motion serving the double purpose of connecting the ends of adjacent strips by carrying the band from one strip across the joint, and of engaging the cleat *d*, which is attached to the wall or wash-board, and projects horizontally in such a manner as to receive the rear portion of the clamp or band when moved endwise, as stated.

The corner bands or clasps G are differently constructed from the intermediate clasps or bands C, although subserving the same purpose. Their construction is designed to adapt them to the angle formed by the meeting of the ends of the edge strips, as shown in Fig. 1 of the drawings. In rear or next the wall one of the sides of the right-angular clasp G is open, as shown at *c'*, Fig. 12, and the other side is provided with the vertical angular portion *a'*, which engages with the cleat *d* of the wash-board, and extends from the upper edge of said clasp downward, forming a right angle with the lower base portion *a*, Fig. 9. This lower portion *a* is usually provided at its junction with the connecting-plate *a'*, with a notch, *g*, to permit the passage of the end pin *e* into the carpet. To secure the clasp G, it is forced along and against the edge-strips to the adjacent wash-board by an endwise movement, which engages it to the latch or cleat *d*, said latch or cleat being permanently fastened to the wash-board, as shown in Fig. 3 of the drawings.

The straight or intermediate joint-bands are secured to the wash-board by endwise movement, engaging the cleats *d* in the same manner. Where the strips B meet in the corners of the wash-board their ends are mitered, and so hollowed or beveled as to allow free movement of the engaging-surfaces of the clasp and cleat with reference to each other.

In order to apply this invention, the carpet must be first spread in the apartment after having been cut to the proper shape and dimensions, and drawn by the hand as near the wall as possible, after which, beginning in the left-hand corner or the right, as may seem fit, apply one of the edge strips B, having on its end the corner clasp G, to the carpet as near the wash-board as will allow the teeth or pins in said strip to engage in the carpet; then press down and forward on the strip until it meets the wash-board, and slide the corner clasp G forcibly into the corner, thereby securing it firmly to the cleat or latch on the wash-board, as hereinbefore described. Proceed in the same manner with the next edge strip,

having at one end the joint-band C, which, when this strip is forced against the wash-board, is made to slide endwise until it overlaps the adjacent ends of the two strips, as shown in Fig. 2 of the drawings. The other strips are fastened with their corner and intermediate clasps in the same manner together, and to the cleats, as hereinbefore described, all around the apartment, thereby securing the carpet in a neat and finished manner, covering the edges from view, and avoiding the use of tacks, which are liable to injure both carpet and floor.

Sometimes the form of the edge strip and other particulars may be altered by those skilled in the art. Therefore I do not desire to be confined to the precise construction shown and described.

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

1. The carpet-edge strip B, having teeth or pins *e* extending downward and in rear of the same, substantially as specified.

2. The combination of the edge-fastening strips B with the clasps C G and cleats *d*, substantially as specified.

3. In a carpet stretching and fastening device, the edge strips B, having the teeth or pins *e* to hold the carpet, and fastened to the wall or wash-board by the clasps C G and cleats *d*, substantially as shown and described.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

WILLIAM H. SALLADA.

Witnesses:
F. C. BROWN,
R. N. ROACH.