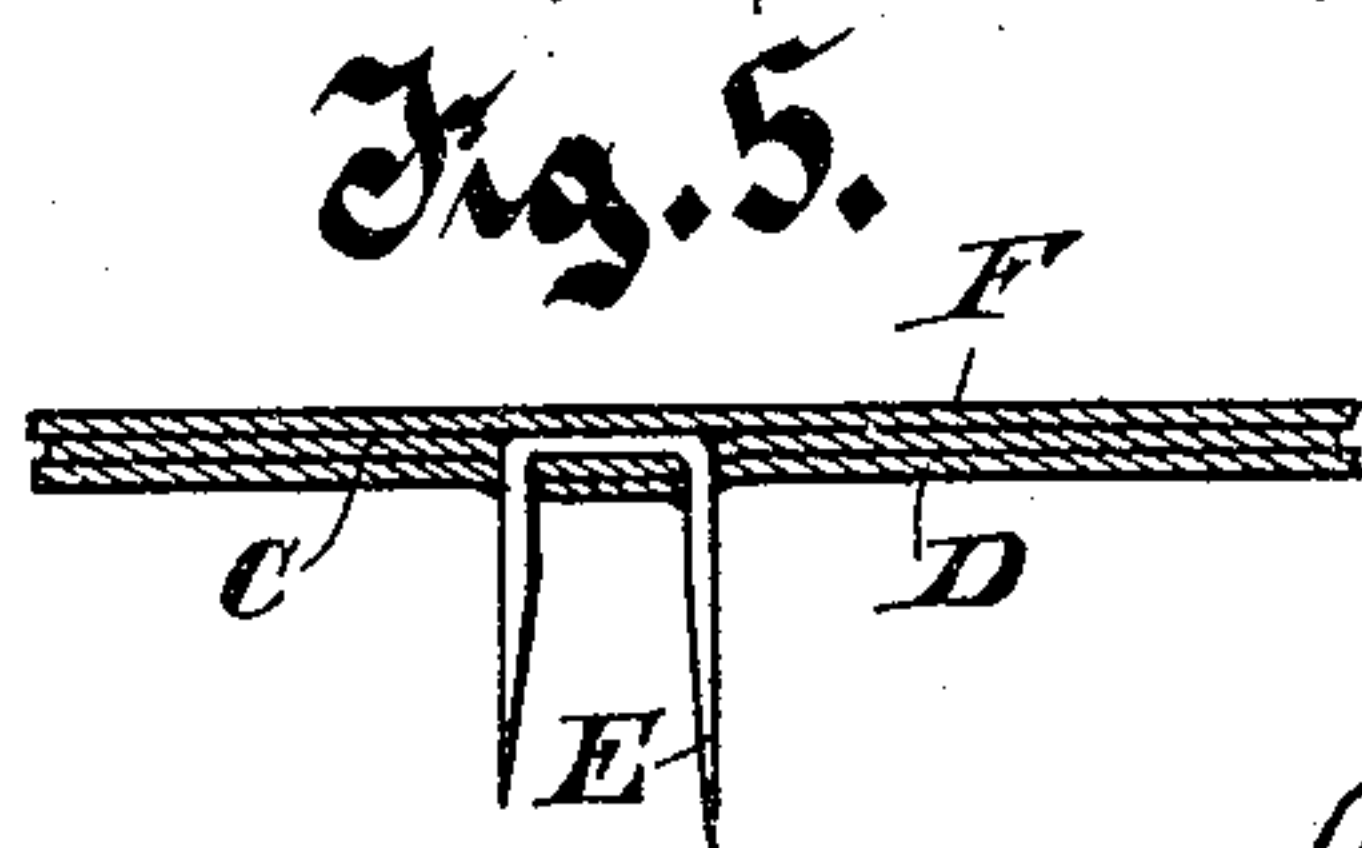
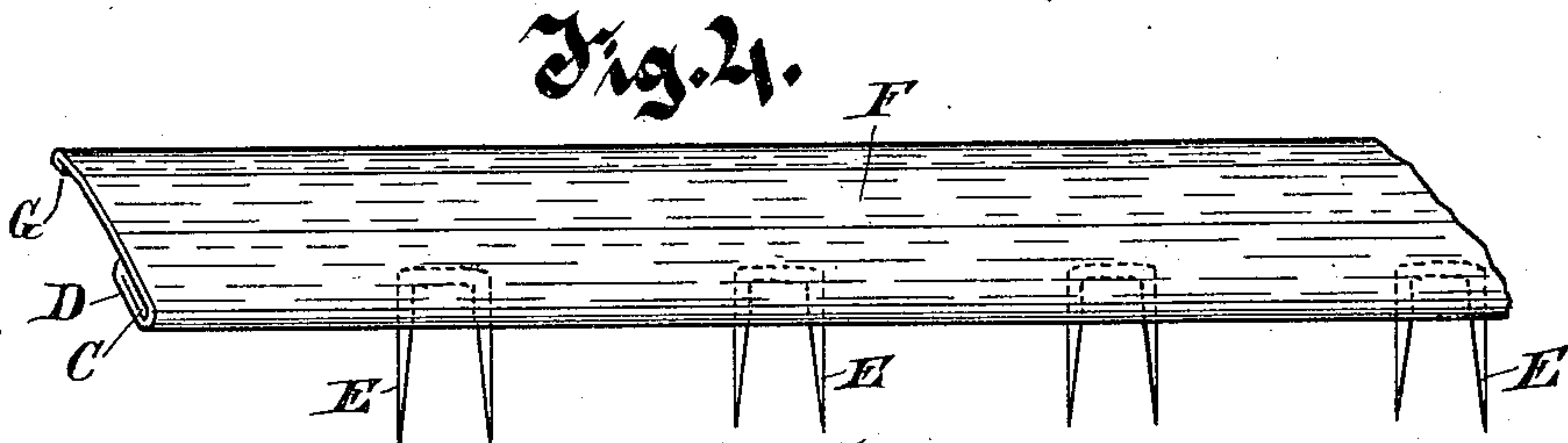
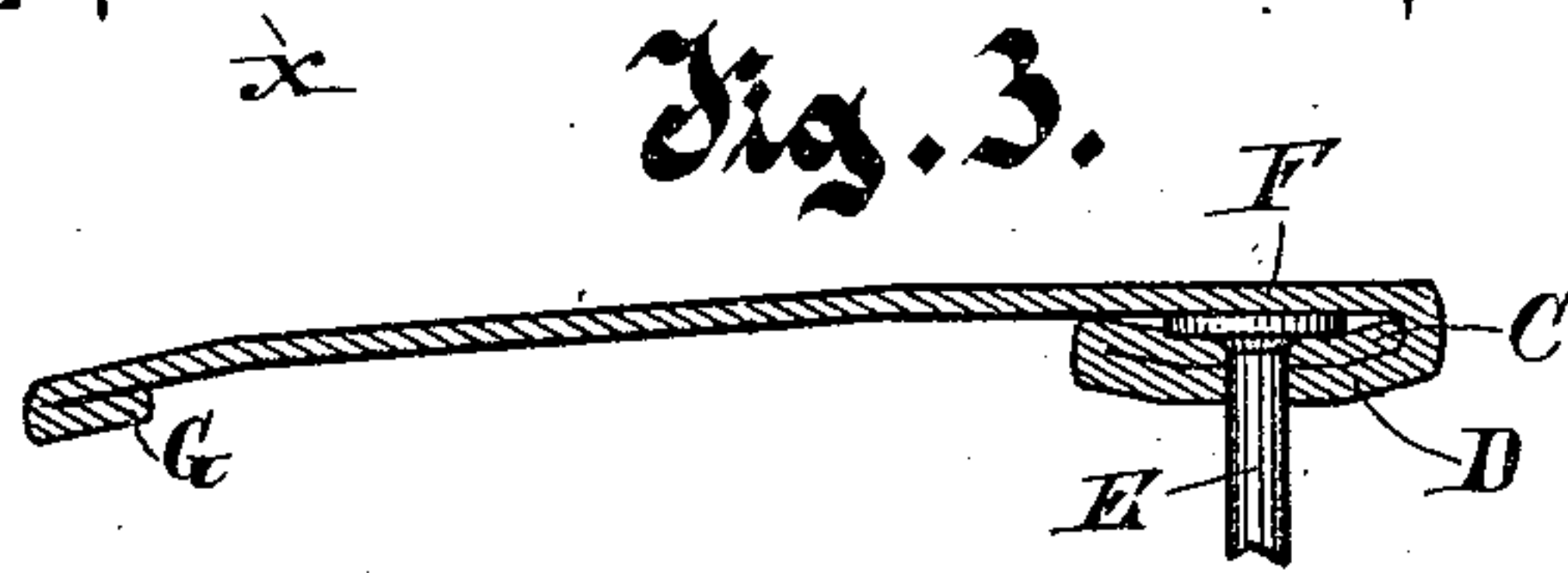
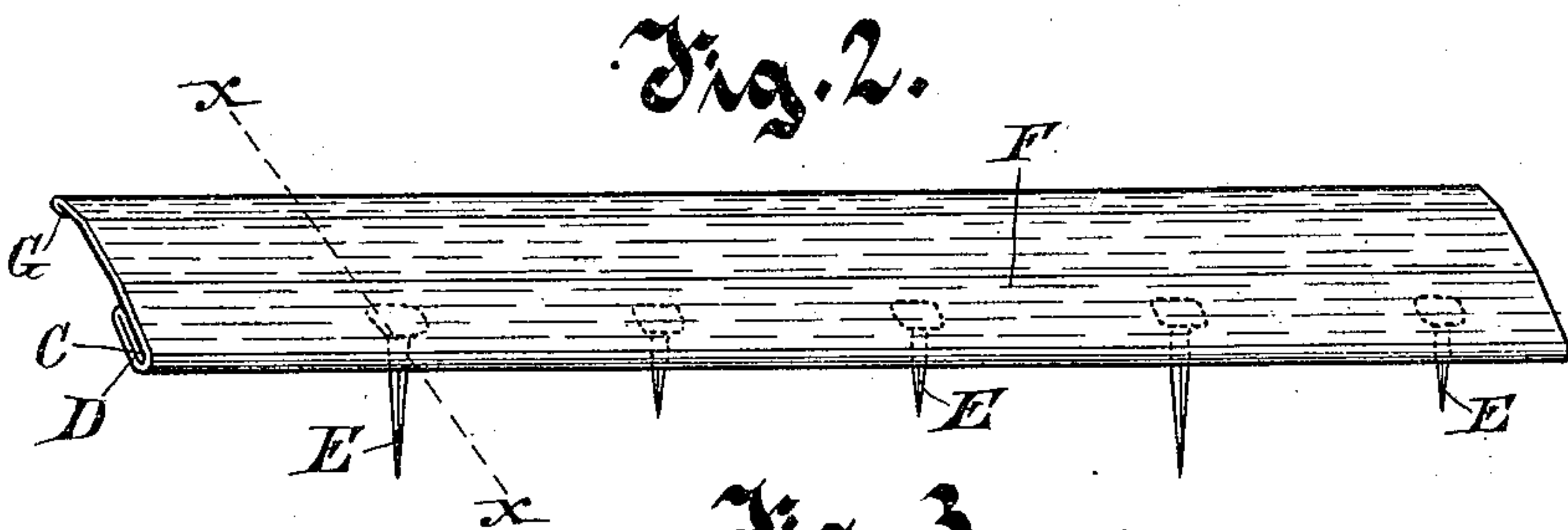
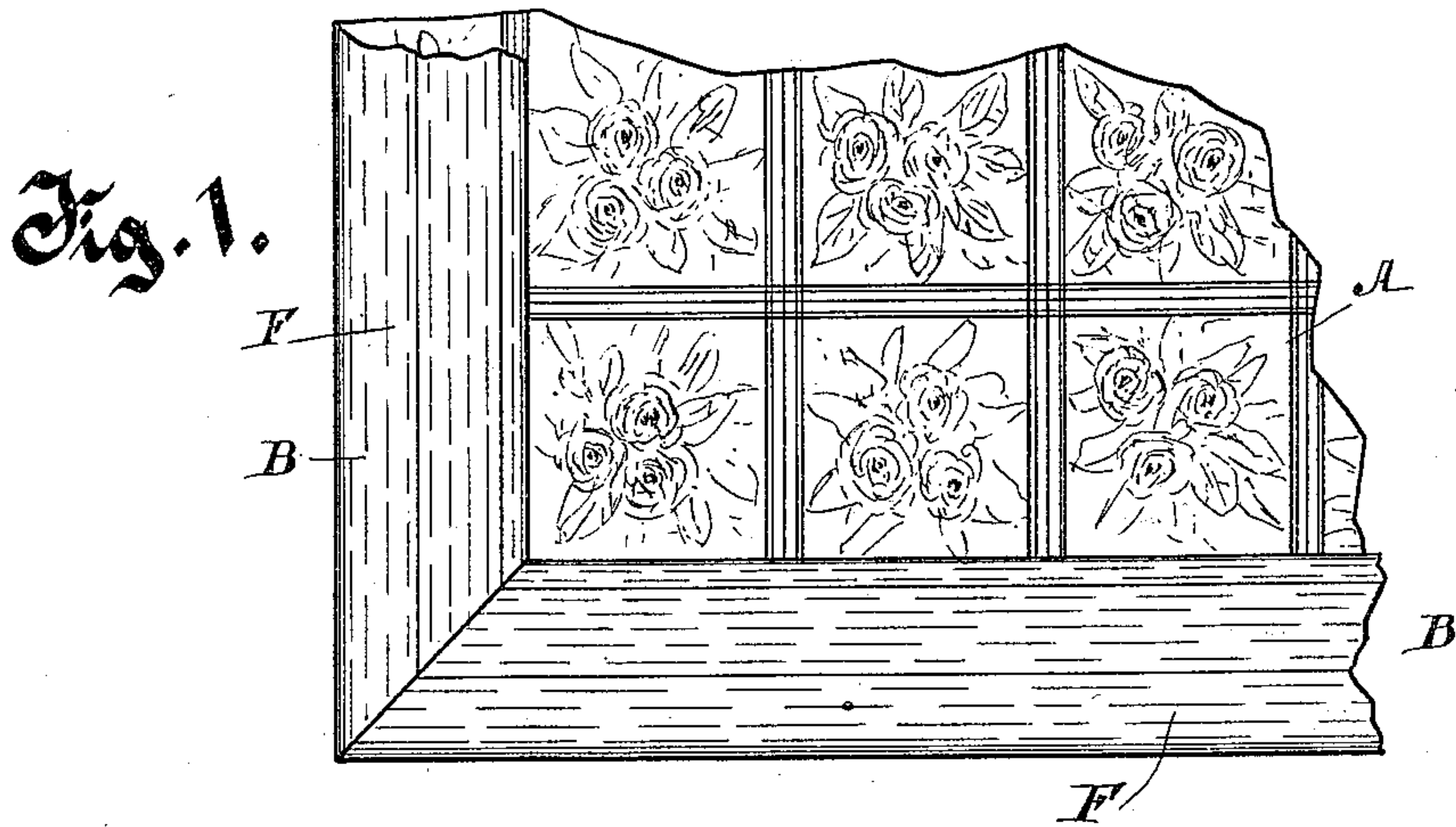


(No Model.)

D. LANGE.  
CARPET BINDING AND FASTENER.

No. 406,451.

Patented July 9, 1889.



Witnesses.

*C. H. Keeney,*  
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# UNITED STATES PATENT OFFICE.

DIEGO LANGE, OF LA CROSSE, WISCONSIN.

## CARPET BINDING AND FASTENER.

SPECIFICATION forming part of Letters Patent No. 406,451, dated July 9, 1889.

Application filed March 30, 1889. Serial No. 305,382. (No model.)

*To all whom it may concern:*

Be it known that I, DIEGO LANGE, of La Crosse, in the county of La Crosse and State of Wisconsin, have invented new and useful  
5 Improvements in a Metallic Carpet Binding and Fastening; and I do hereby declare the following to be a full, clear, and exact description of said invention, reference being had to the accompanying drawings, and to the letters  
10 or figures of reference marked thereon, which form a part of this specification.

My invention relates to improvements in a metallic carpet binding and fastening.

The object of my invention is to provide a  
15 device for fastening the marginal edge of a carpet to the floor, and the construction of my invention is explained by reference to the accompanying drawings, in which—

Figure 1 represents my device as applied to  
20 a carpet at one of its corners. Fig. 2 is a perspective view of a section of the carpet-binding. Fig. 3 is a cross-section drawn on line X X of Fig. 2. Fig. 4 is a perspective view showing a modified form of tack. Fig. 5 is a  
25 longitudinal section of the form shown in Fig. 4.

Like parts are represented by the same reference-letters throughout the several views.

A represents a carpet to which my metallic  
30 carpet-strip B is secured. The metallic strip B may be made of brass, zinc, or other sheet metal, which at its exterior edge is preferably made threefold in thickness, as more fully shown in Fig. 3. The exterior marginal edge  
35 C is first bent over upon the part D, when said folded parts C and D are perforated for the series of retaining-tacks E, when said folded parts C and D are again folded downward beneath the body F of the strip, whereby  
40 all the tacks in the series are retained in said perforations by the body of the strip F, which is folded down against them, as shown in Figs. 3 and 5, whereby said tacks are prevented from becoming disengaged from said perforations.  
45 The opposite or inner marginal edge G of the carpet-strip is folded downward and inward against the body F, whereby greater strength is given to the strip, and the edge of the

strip, which is somewhat rough and sharp, is removed from view and a finished appearance  
50 is given to both edges of the strip. Said inner edge is also slightly curved downward, whereby, when it is secured to the carpet, it is partially embedded in the fabric, and thereby removed from liability of contact.  
55

The carpet-binding may be made in sections of various lengths—from a few inches to several feet in length, as desired—and the same may be secured to the floor with two-prong or staple tacks, as shown in Figs. 4 and 5, or with  
60 the ordinary carpet-tack, as shown in Figs. 2 and 3. It is obvious that by this device the heads of the tacks are entirely obscured from view, and as they are permanently secured to the carpet-strip the liability of their becoming  
65 lost is thereby avoided, while the strip thus made is ornamental in appearance and will retain the carpet more securely in place than the ordinary carpet-fastenings now in  
70 use.

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

1. A metallic carpet-binding consisting of a strip B, having perforated folded parts C and  
75 D, provided with a series of retaining-tacks E, inserted through said folded parts C and D, the said parts C and D being turned and folded against the under side of the body F of the strip, whereby said tacks are retained  
80 in said perforations, substantially as and for the purpose specified.

2. In a metallic carpet-binding, the strip B, provided at its exterior marginal edge with perforated folds C and D and at its inner  
85 marginal edge with the fold G, in combination with the series of retaining-tacks E, inserted through said folds C and D and turned beneath the body F of said strip, all substantially as and for the purpose specified.  
90

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

DIEGO LANGE.

Witnesses:

JAMES G. MILLER,  
E. W. KREBS.