

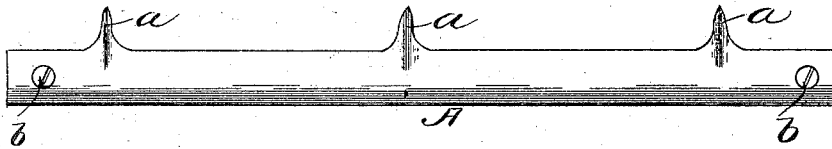
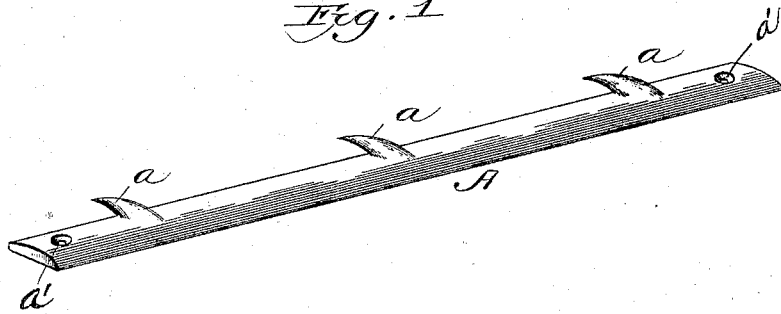
(No Model.)

J. R. GALLINGER & T. C. DE LISLE.  
CARPET FASTENER.

No. 493,699.

Patented Mar. 21, 1893.

*Fig. 1*



*Fig. 2.*

WITNESSES:

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INVENTORS

*John R. Gallinger*  
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# UNITED STATES PATENT OFFICE.

JOHN R. GALLINGER AND THOMAS C. DE LISLE, OF SUPERIOR, WISCONSIN.

## CARPET-FASTENER.

SPECIFICATION forming part of Letters Patent No. 493,699, dated March 21, 1893.

Application filed April 16, 1892. Serial No. 429,290. (No model.)

*To all whom it may concern:*

Be it known that we, JOHN R. GALLINGER and THOMAS C. DE LISLE, citizens of the United States, residing at Superior, in the county of Douglas and State of Wisconsin, have invented certain new and useful Improvements in a Device for Fastening Down Carpets; and we 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.

Our invention relates to a device for fastening down carpets: and the object thereof is to provide a simple and inexpensive device by means of which the carpet can be readily and quickly fastened down. We attain this object by a certain construction and arrangement fully described in this specification and illustrated in the accompanying drawings, in which,

Figure 1 is a perspective view of a section of our invention. Fig. 2 is a top plan view showing the same secured to the floor and in a position for attaching the carpet to same.

Referring to the drawings the letter A designates a section of our device, which is preferably made of a bar or strip of malleable iron or steel about a half inch in width and an eighth or sixteenth of an inch in thickness. Said strip is flat upon the bottom and convexed upon the top. Upon the side adjacent the base-board of this strip when the same is placed in a position upon the floor for securing the carpet thereto there is provided, or formed integrally therewith the slightly upwardly projecting and outwardly curved teeth or prongs *a*. In other words the convex surface of the top of our device terminates in the curved projecting prongs or teeth *a*. Said teeth are arranged about two inches apart and so constructed that when the device is secured to the floor by means of the screws *b* that the edges of the carpet can be readily hooked over or attached to the teeth *a*, and when so attached the carpet is rigidly secured thereto and the strip hidden from sight. The heads of the screws *b* are counter-sunk in the strip. From the foregoing description it will be understood that to

use our invention practically, the first thing to be done is to secure the strip of iron or device A to the floor about a half inch from the base board and clear around the room to be carpeted by means of screws or small nails being placed in the holes *a'*. This being done the work of fastening down the carpet is practically over. All that remains to be done, is, to hook the carpet after stretching the same over the teeth or hooks *a*. Such being the case it is easily seen that our invention possesses a number of superior and practical advantages, over the old time way of tacking down carpets, which, we deem useless to enumerate in detail here.

The novel, practical and advantageous improvements of our carpet fastener over others in this class of inventions, to which we attach special importance, consists in the following facts.

First. It is a strip or bar having the top surface convexed. This prevents the carpet when being stretched from catching upon the edge over which the carpet has to be drawn. It also makes the carpet have at the edges a gradual ascent over the strip, and therefore provides a smooth even finish, instead of an abrupt rise at the edge and consequent depression such as is occasioned when a strip is used that is flat upon the top surface.

Second. The top surface being concaved, we are thereby enabled to form integrally therewith and upon a plane with the same, the concavo-convex projecting prongs *a* upon the side of the strip which lies adjacent to the base-board of the room. This is an especially valuable feature, inasmuch, as it renders it possible to hook the carpet over these prongs readily and quickly without the same projecting above the carpet; a common feature in this class of inventions, which too often is fruitful of harm, as well as very unsightly in appearance. These novel and practical features of our invention as aforescribed and pointed out, makes the same very valuable as well as a unique carpet-fastener.

What we claim is—

As a new article of manufacture, a carpet fastener comprising a bar or strip which is flat upon the bottom and convex upon the top,

and provided upon the side adjacent the base  
board of the room, with the curved or con-  
cavo-convex projecting prongs or teeth *a*  
formed integrally with said bar, and upon a  
5 plane with the top of the convexed surface  
thereof, substantially as described and for the  
purpose set forth.

In testimony whereof we affix our signatures  
in presence of two witnesses.

JOHN R. GALLINGER.  
THOMAS C. DE LISLE.

Witnesses:

JARVIS WHITE,  
ALLEN NEWMON.