

(No Model.)

E. M. CHILDS.
CARPET FASTENER.

No. 477,323.

Patented June 21, 1892.

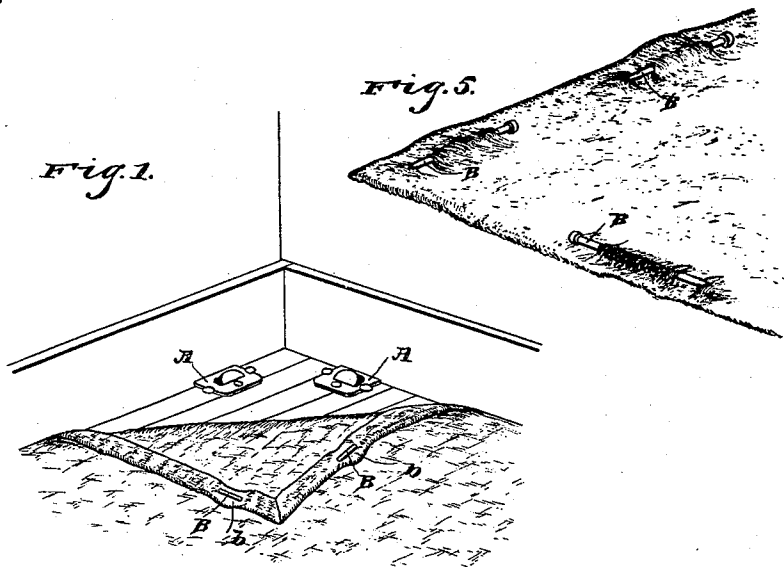


Fig. 2.

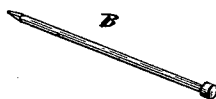


Fig. 3.

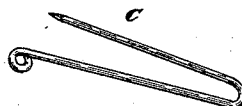
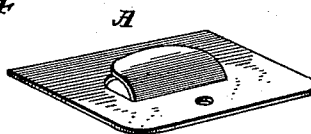


Fig. 4.



Witnesses

B. S. Ober

Chas. S. Hyer

By *his* Attorneys,

Chas. S. Hyer

Inventor

E. M. Childs

UNITED STATES PATENT OFFICE.

EBENEZER M. CHILDS, OF ELGIN, ILLINOIS.

CARPET-FASTENER.

SPECIFICATION forming part of Letters Patent No. 477,323, dated June 21, 1892.

Application filed March 3, 1892. Serial No. 423,613. (No model.)

To all whom it may concern:

Be it known that I, EBENEZER M. CHILDS, a citizen of the United States, residing at Elgin, in the county of Kane and State of Illinois, have invented a new and useful Carpet-Fastener, of which the following is a specification.

This invention relates to carpet-fasteners; and it consists in the construction and arrangement of the parts combined for service, as will be hereinafter more fully described, and pointed out in the claims.

The object of this invention is to provide means for readily attaching and detaching a carpet to a floor and involving a simple and effective construction which is strong and durable, readily applied, and comparatively inexpensive.

In the drawings, Figure 1 represents a perspective view showing a piece of carpet with the improved fastener in connection therewith, a portion of the carpet being raised. Fig. 2 is a detail perspective view of one form of fastening means employed. Fig. 3 is a similar view of another form of fastener. Fig. 4 is a similar view of the device secured to the floor and used in connection with the devices shown in Figs. 2 and 3 as a means of securement, as fully shown in Fig. 1. Fig. 5 represents a detail perspective view, enlarged, of a piece of fabric or carpet, showing one of the improved fasteners applied thereto.

Referring to the drawings, A designates a hook or catch consisting of a plate with an upwardly-projecting tongue, which is adapted to be secured adjacent to the wash-board around the sides of a room, or if the device be used for securing rugs, druggets, or analogous coverings the said hook or catch may be secured in any part of the floor where found desirable and convenient for the intended use.

Within the edge of the carpet, rug, drugget, or analogous covering pins or headed wires B are woven by inserting the same through the parts of the fabric, as shown by Fig. 1, so that a loop b will be formed on the under side of the fabric, to which said pins or headed wires B are connected to engage with the upwardly-projecting tongue of the hook or catch A, to thereby securely fasten the said carpet, rug, drugget, or analogous covering

down to the floor or other surface where they may be applied.

As shown in Fig. 3, a hooked fastening C is adapted to be substituted for the said pins or wires B and is inserted in a similar manner when used as the said pins or headed wires.

In applying the carpet, for example, to the floor in connection with the improved device set forth the headed wires or pins are inserted through the said carpet to form the said loops b, as hereinbefore mentioned, and the same are then caught over the upwardly-projecting tongues of the hooks or catches A, and thereby securely and firmly hold the carpet in place. It will be observed that by means of the attachment set forth a carpet may be laid with very little trouble and is made readily attachable and detachable.

The utility and advantages of the invention herein set forth are readily apparent. The facility with which the said attachment may be arranged in position for practical use renders it exceptionally beneficial and indispensable in the art.

Having thus described my invention, what is claimed as new is—

1. A carpet-fastening consisting of a pin interwoven within the edge of the carpet and a hook or catch secured to the floor, adapted to be engaged by said pin interwoven in the said carpet, substantially as described.

2. A fastening of the character set forth, consisting of pins or headed wires interwoven in the edges of the carpet or cover to be secured to form loops on the under side of the carpet or cover and a hook or catch consisting of a plate secured in a horizontal manner and having an upwardly-projecting tongue to be engaged by said pins or headed wires and arranged in line under the said carpet or cover, a series of said hooks or catches being employed and arranged in alignment, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

EBENEZER M. CHILDS.

Witnesses:

C. F. EARL,
N. J. CHILDS.