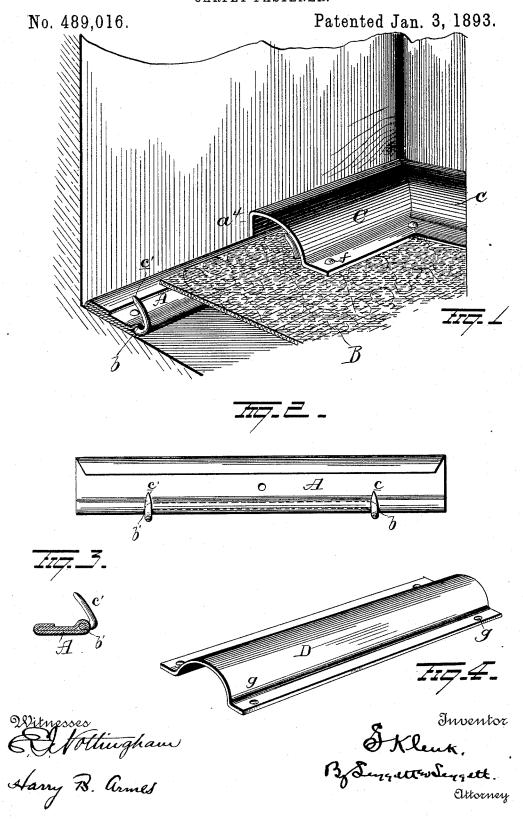
(No Model.)

G. KLENK. CARPET FASTENER.



UNITED STATES PATENT OFFICE.

GOTTLIEB KLENK, OF DEFIANCE, OHIO.

CARPET-FASTENER.

SPECIFICATION forming part of Letters Patent No. 489,016, dated January 3, 1893.

Application filed July 13, 1892. Serial No. 439,878. (No model.)

To all whom it may concern:

Be it known that I, GOTTLIEB KLENK, of Defiance, in the county of Defiance and State of Ohio, have invented certain new and useful Improvements in Carpet-Fasteners; 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.

My invention relates to an improvement in carpet fasteners, the object being to provide a device for fastening carpets to a floor, which will be simple in construction, cheap to manufacture, efficient in use and ornamental

15 in appearance.

With these ends in view my invention consists in the parts and combination of parts as will be hereinafter more fully described and

pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view of my invention. Fig. 2 is a plan view of the plate carrying the hooks, the body portion of said hooks being shown in dotted lines. Fig. 3 is a section of the same, and Fig. 4 is a view of the cover used in front of doorways.

A represents a sheet metal plate provided at suitable intervals with perforations b b'. The hooks or teeth c c' are made of wire bent 30 in the form shown in the drawings, the straight or body portion of said hooks being equal in length to the distance between the perforations b b'. The hooks c c' are passed through the perforations b b', after which the plate A 35 is bent or doubled upon itself as shown thus securely locking the hooks in place. The plate A is provided at intervals between its inner and outer edges with perforations for

the passage of screws, nails or tacks, by means of which said plate is securely fastened to the floor. After the plate A has been fastened to the floor close to the wash-board, the carpet B is fastened by forcing the edges of same over hooks or teeth c c'.

In order to conceal the hooks or teeth which might project through the carpet, and further to give a neat and finished appearance to that portion of the carpet where it engages the hooks I have provided a cover C of the form 50 shown in the drawings, the rear side a4 of this cover rests against the wash-board, while the top of said cover curves over and conceals the

plate A and the hooks carried thereby, as well as that portion of the carpet supported by the hooks c c'. The inner flanged edge of said 55 cover C is provided at suitable intervals with perforations f through which screws, nails or tacks are driven for securing the cover against displacement. Where the angles or corners of apartments are encountered the plates as 60 well as the cover are mitered, so as to form close joints.

The cover D as illustrated in Fig. 4 is semielliptical in shape, the side edges of which are flanged and provided at intervals with 65 nail or screw holes g for its attachment to the floor. This cover is intended for use at doorways and the like and is so placed as to entirely cover from view the plate A and that portion of the carpet supported by the hooks c c'. 70

In most of the carpet fasteners heretofore patented the hooks or teeth are either driven directly into the floor or are driven in or integral with a metal plate and when so made are liable to pull out or become loose when 75 the carpet is stretched. But with my device the strain is not borne entirely by the hooks $c\,c'$, but a large portion thereof is borne by the portion of the plate A against which the straight or body portion of the hooks $c\,c'$ rest, 80 and thus it will be observed that any amount of strain could be applied during the process of laying a carpet without in any manner injuring the hooks $c\,c'$ or pulling them from the plate A.

It is evident that changes in the construction and relative arrangement of the several parts might be made without avoiding my invention and hence I would have it understood that I do not restrict myself to the particular 90 construction and arrangement of parts shown and described, but,

Having fully described my invention what I claim as new and desire to secure by Letters Patent is:

1. A carpet fastener comprising a plate folded to form two leaves and having perforations formed asuitable distance apart, teeth formed on a bar held in the fold formed by the leaves of the plate, the teeth projecting through the perforations and one edge of the plate folded over to hold the main leaves of the fastener together, substantially as set forth

2. A carpet fastener comprising a plate folded together and one edge bent around to hold the folded parts together, a wire or similar device held in the fold and protruding at points through the fastener to form teeth, and a cover adapted to be placed over and secured over the fastener, substantially as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

GOTTLIEB KLENK.

Witnesses:
R. H. GLEASON,
PETER V. ZIEGLER.