O. J. RIEDMILLER. CARPET TACK.

(Application filed Apr. 25, 1899.)

(No Model.)

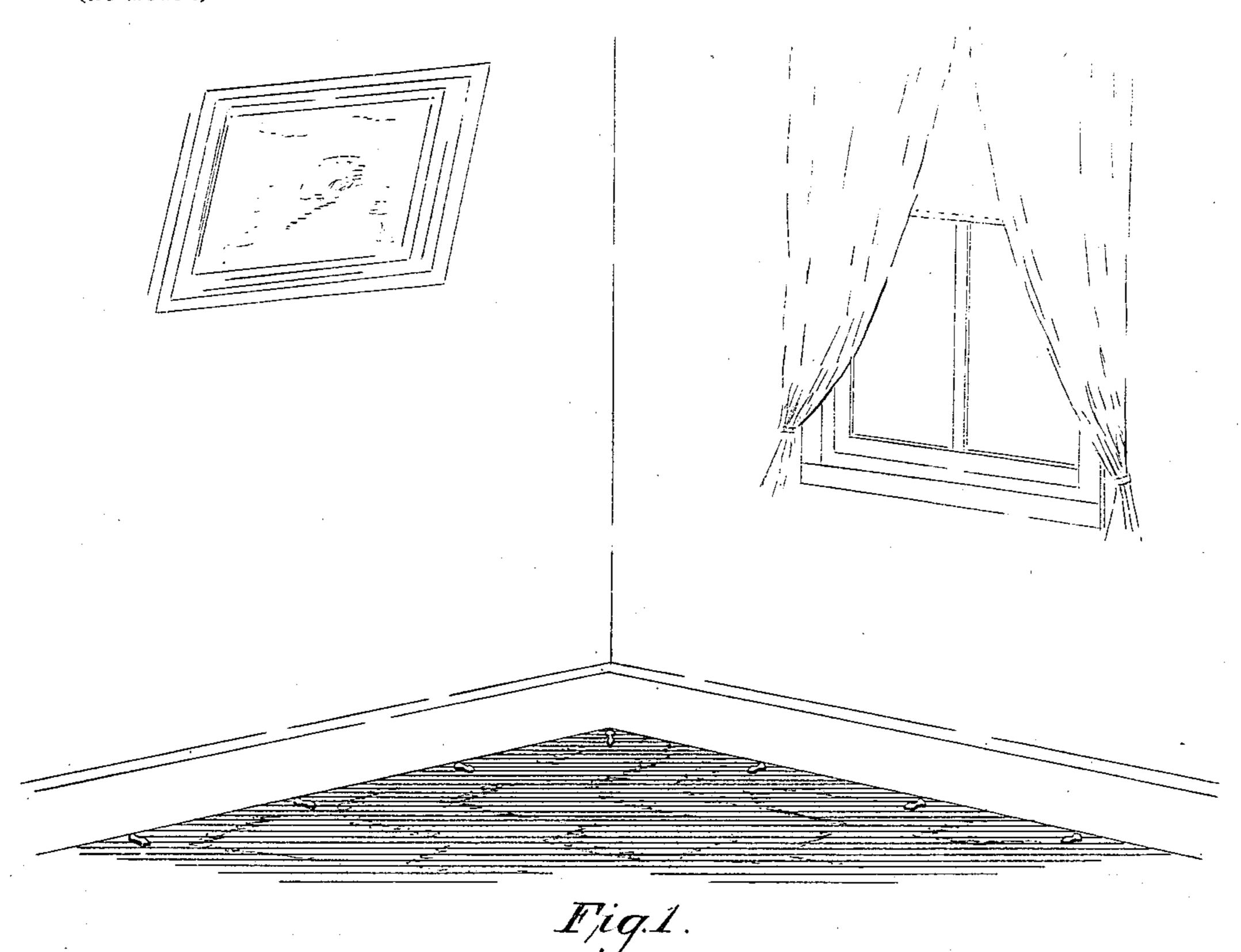


Fig.R.

B' B2

B' B2

B' B3

Fig. 3.

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United States Patent Office.

OTTO J. RIEDMILLER, OF HAWLEY, PENNSYLVANIA.

CARPET-TACK.

SPECIFICATION forming part of Letters Patent No. 641,326, dated January 16, 1900.

Application filed April 25, 1899. Serial No. 714,410. (No model.)

To all whom it may concern:

Be it known that I, Otto J. RIEDMILLER, a citizen of the United States, residing at Hawley, in the county of Wayne and State of Pennsylvania, have invented a new and useful Improvement in Carpet-Tacks, of which the following is a specification.

This invention is a new and useful construction of tack, particularly adapted for use in securing carpets, rugs, &c., the object of the invention being to provide an exceedingly cheap and simple construction of tack which can be easily driven through the carpet into the floor and which can also be easily removed without the use of a tack puller or extractor.

With this object in view the invention consists, essentially, of a shank or prong having a laterally-projecting and elongated head, the end of which is beveled or undercut; and the invention consists also in providing the laterally-projecting head with a short footpiece intermediate the shank and beveled or undercut end of the head.

The invention consists also in certain details of construction and novelties of combination hereinafter fully described in detail, and pointed out in the claim.

In the drawings forming part of this speci30 fication, Figure 1 is a view showing the practical application of my invention. Fig. 2 is a
sectional view showing the tack in use and
driven through the carpet into the floor. Fig.
3 shows the manner of extracting the same
by pressing down upon the undercut or beveled end of the head. Fig. 4 is a top plan
view of the head.

In the practical embodiment of my inven-

tion I provide a tack comprising the shank or body portion A, which is made substantially 40 the same as the shanks, points, or body portions of the ordinary tack now in use. The head of the tack B, instead of being made round, is provided with a lateral extension B', the end of which is undercut or beveled, 45 as shown at B², and the under face of this elongated or lateral extension of the head is provided with a short foot-piece B³, which limits the downward movement of the tack and also provides a fulcrum upon which the 50 tack turns when being withdrawn, such withdrawal being effected by striking upon the end of the head, as most clearly shown in Fig. 3, the entire tack turning upon the foot-piece as a fulcrum and continuing to turn until the 55 beveled end B² comes in contact with the carpet or floor. The tack is driven in the usual manner and the foot-piece serves also to bind the body of the carpet against the unturned edge, as most clearly shown in Fig. 2, and, as 60 before described, it is only necessary to strike upon the beveled end of the head to effect the complete withdrawal of the tack.

Having thus fully described my invention, what I claim as new, and desire to secure by 65 Letters Patent of the United States, is—

A tack having a laterally-extended head, the end of which is beveled or undercut, and a short foot-piece arranged intermediate the shank of the tack and the beveled end of the 70 head, substantially as shown and described.

OTTO J. RIEDMILLER.

Witnesses:

FRANK J. LIEBER, GEORG M. MEDERER.