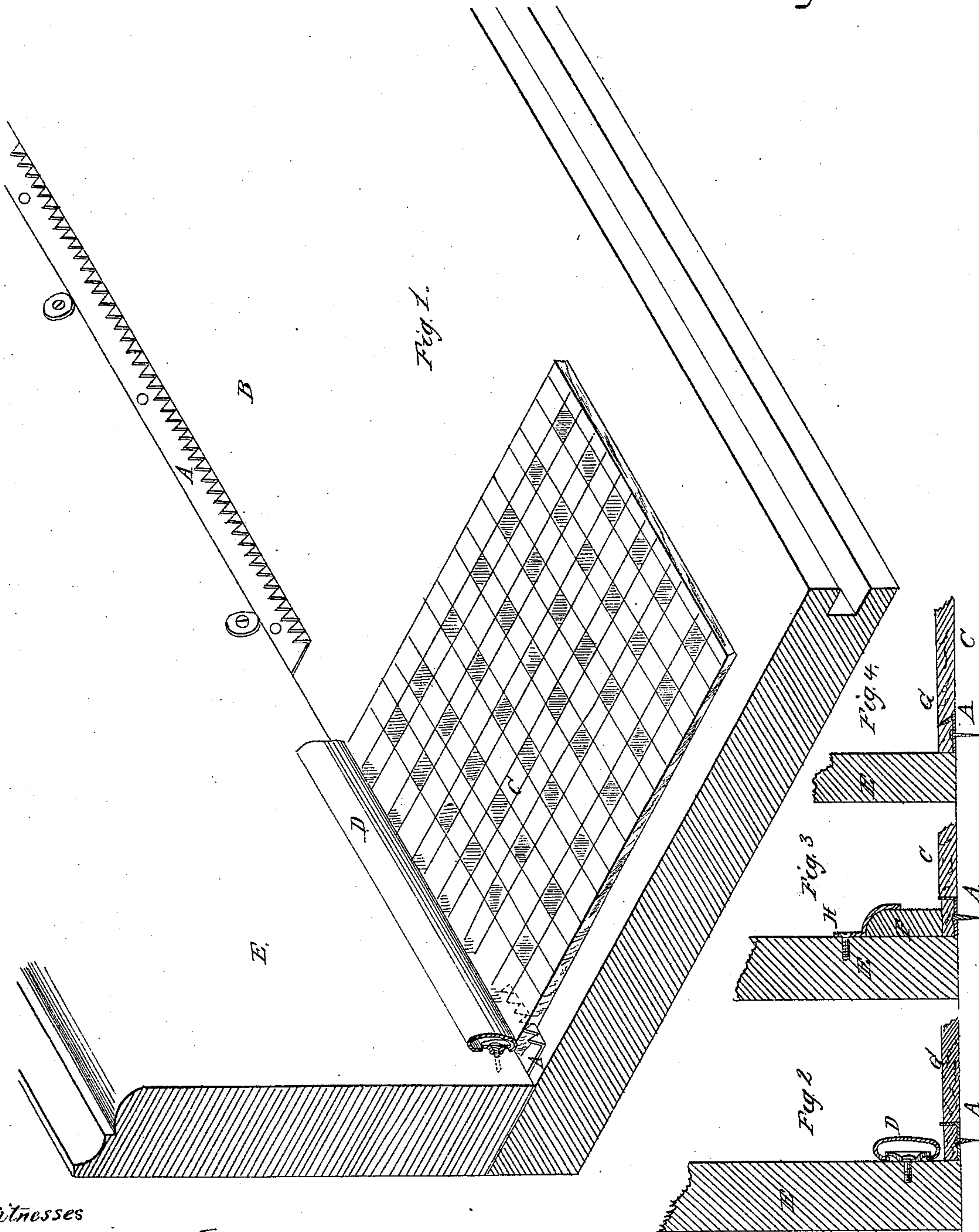


*W. H. Penrose,
Carpenter Fastener.*

N^o 17,890.

Patented July 28, 1857.



Witnesses

*Andrew Wayenbaur
John Brand*

Inventor

Washington H. Penrose

UNITED STATES PATENT OFFICE.

WASHINGTON H. PENROSE, OF PHILADELPHIA, PENNSYLVANIA.

FASTENING FOR CARPETS.

Specification of Letters Patent No. 17,890, dated July 28, 1857.

To all whom it may concern:

Be it known that I, WASHINGTON H. PENROSE, of Philadelphia, in the State of Pennsylvania, have invented a new and Improved Mode of Attaching and Retaining Carpets upon Floors; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon.

The nature of my invention consists in rods, bars, or strips, with projecting points or teeth about one-eighth of an inch more or less as are required, and either upright or inclining toward washboard, and about three-eighths, or half of an inch of space between the washboard, and teeth, or points, in that position; tack, nail, or screw the bar with teeth on to the floor in a substantial manner. The carpet is then to be stretched, and placed in its position, and pressed down into that space between the teeth and washboard and upon the teeth or points; by the incline or hook teeth it will be retained in that position and will remain so, without any other fixture; with the straight teeth I use rods, bars, or strips (the brass rod that is now made to retain carpets upon steps will answer) screw the button or holder, to the washboard and slide the bar or rod upon it pressing the carpet into that space between the teeth and washboard will bring the carpet tight upon the teeth and retain it firmly in its position. For a cheap fixture the wooden strip can be used with a turn button to hold it down upon the carpet. As

an ornamental finish around the room, any kind of metal or wood can be used in any design desired. The bars, rods, or strips with teeth being entirely covered by the carpet can be made of common sheet iron, and put down at very small cost.

The device once fixed in a room is permanent with the house, and is a great convenience in putting down, and taking up carpet. A great saving of labor and fatigue, in place of tacking down and gouging tack out to get carpet up.

Drawings, and letters of reference: Figure 1 a perspective view. Figs. 2, 3, and 4, sectional views. (A) the rod, bar, or strip with teeth or points fastened to the floor (B) floor, (C) carpet, (D) rod, bar or strip that presses up on the carpet, (E) washboard, (F) wooden strip in Fig. 3, (G) inclined or hooked tooth in Fig. 4, (H) turn button to hold wooden strip in Fig. 3.

What I claim as my invention, and desire to secure by Letters Patent, is—

The use of bars, strips, or rods, with teeth, or points either, straight, incline or hooking; fastened to the floor, on which to place the carpet, in combination with strips, bars, or rods, fastened to the washboard to press the carpet down upon the teeth or points, for the purpose of retaining carpets upon a floor, in the manner substantially as herein described.

WASHINGTON H. PENROSE.

Witnesses:

WM. SHAW,
ALEX. H. DORR.