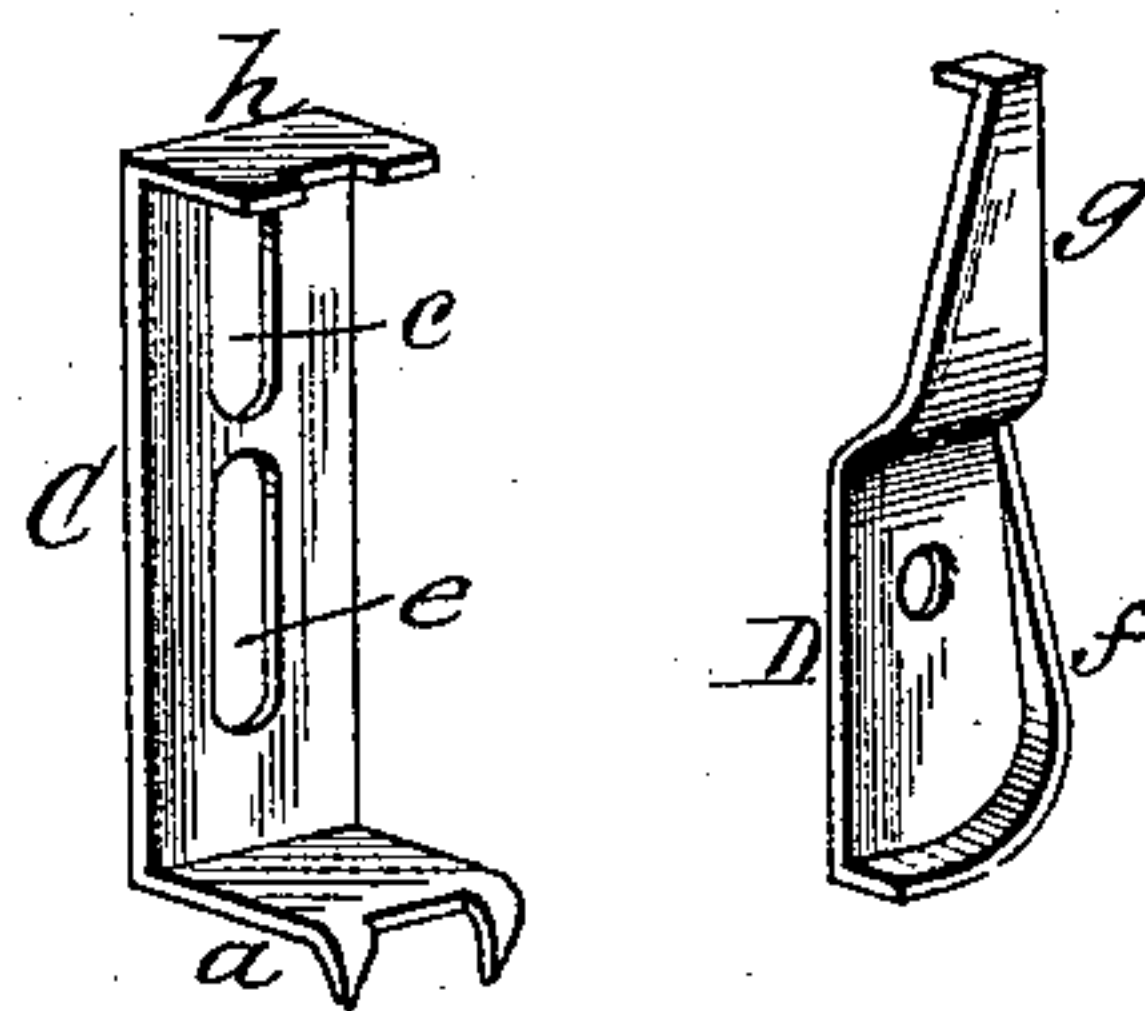
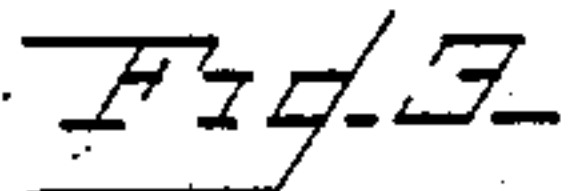
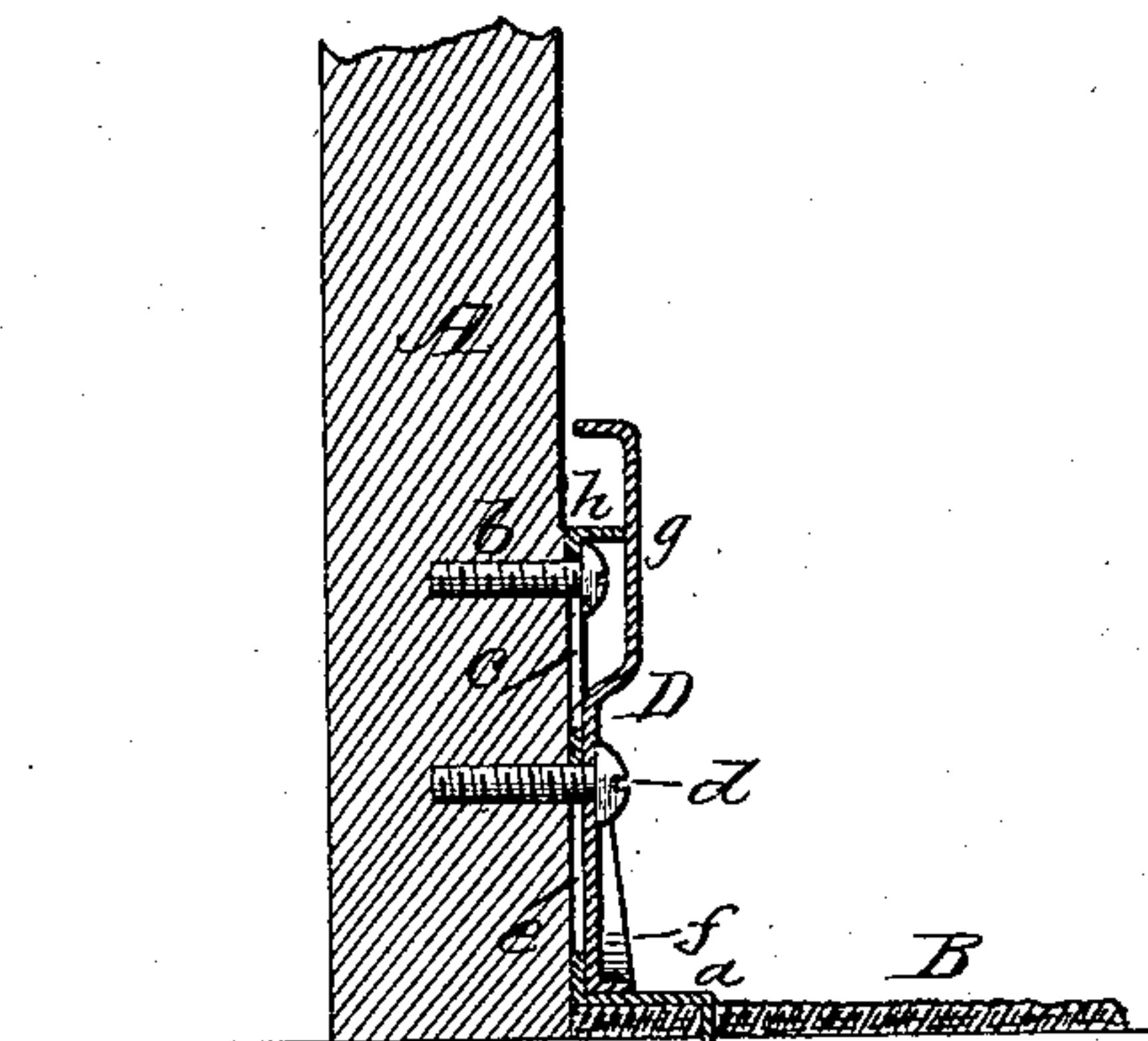
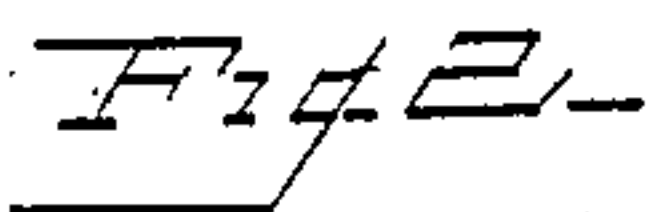
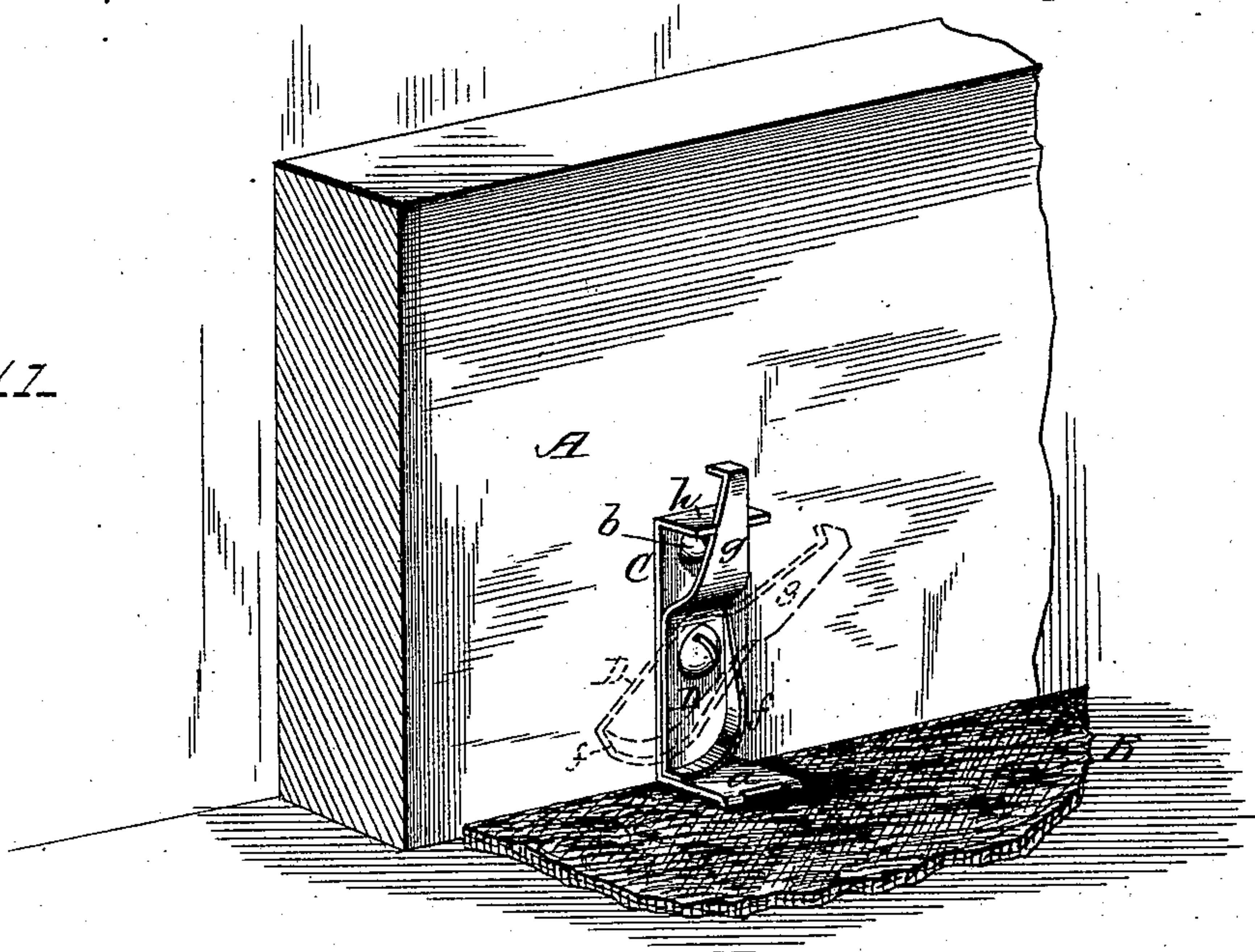
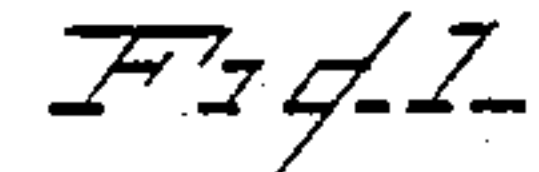


(No Model.)

W. L. PARMELEE.  
CARPET FASTENER.

No. 316,169.

Patented Apr. 21, 1885.



**WITNESSES**

Wm B. Eady  
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# UNITED STATES PATENT OFFICE.

WELLINGTON L. PARMELEE, OF DEEP RIVER, CONNECTICUT.

## CARPET-FASTENER.

SPECIFICATION forming part of Letters Patent No. 316,169, dated April 21, 1885.

Application filed July 14, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, WELLINGTON L. PARMELEE, a citizen of the United States, residing at Deep River, in the county of Middlesex and State of Connecticut, have invented certain new and useful Improvements in Carpet-Fasteners; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a perspective view of my invention, showing it in use; Fig. 2, a sectional view thereof, and Fig. 3 detail views in perspective of the two parts composing the fastener, showing them detached from each other.

The present invention has relation to that class of carpet-fasteners operated by a cam device to force the claw down through the carpet to the floor. Previous to my invention it was common to provide the claw with a laterally-elongated slot, and an eccentric journal, located therein, which has a head extending through a hole in a guide-plate affixed to the base-board by screws. This protruding head of the eccentric journal is nicked, to receive a screw-driver when it is desired to turn the journal in the laterally-elongated slot, which either raises or lowers the claw, as the case may be. In order to operate the claw it is necessary to be provided with a screw-driver or other like tool, and frequently it is not readily at hand, thus making it very annoying to the person laying down the carpet.

It is the object of the invention to improve the construction of the above-mentioned class of carpet-fasteners, whereby no screw-driver or other tool is necessary to operate it, which object I attain by the construction substantially as shown, and hereinafter described and claimed.

In the accompanying drawings, A represents the base-board to which my improved carpet-fastener is secured, and B represents the carpet.

The fastener consists of a rectangular metal

plate, C, provided at its lower end with a suitable claw, *a*, adapted to pass through the carpet and enter the floor. The plate C is secured to the base-board A by a screw, *b*, which passes through an elongated slot, *c*, thus allowing the plate to slide up and down a distance equal to the length of the slot.

To the plate C is connected a presser-foot, D, by a screw, *d*, passing through a perforation in the foot and through an elongated slot, *e*, in the plate C, which allows the presser-foot to be moved on the arc of a circle, as shown in dotted lines, Fig. 1; or, in other words, the foot is pivoted. The slots in the plate C admit of the plate sliding up and down without interfering with the movement of the presser-foot, both operating independent of the other.

The presser-foot D has a bearing-flange, *f*, on the arc of a circle, so that, when the flange comes in contact with the claws *a*, and the foot is brought to an upright position, it will act as a cam to press the claws through the carpet in the floor, and be held in this position by engaging the handle *g* of said foot with a keeper, *h*, formed on the upper end of the plate C.

The shank or handle of the presser-foot is bent outwardly, so that it can move on the arc of a circle without striking against the keeper *h* and still engage therewith when required.

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

In a carpet-fastener, an upright and vertically-slotted plate provided at its lower end with a claw and at its upper end with a keeper, in combination with a pivoted presser-foot provided with a cam-bearing flange, and having a handle for operating it, and bent, as shown, so as to engage with the keeper upon the end of the upright plate, substantially as and for the purpose specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

WELLINGTON L. PARMELEE.

Witnesses:

ANSOLETTE A. BANNING,  
MARY B. SMITH.