

C. HARTING.
Carpet-Fasteners.

No. 143,238.

Patented September 30, 1873.

Fig. 1.

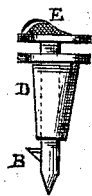


Fig. 2.



Fig. 3.

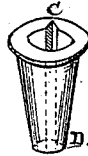
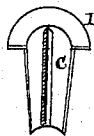


Fig. 4.



Witnesses.
Edw. P. Brown,
H. S. Miller,

Charles Harting,
By his Atty. S. F. Riggs,

UNITED STATES PATENT OFFICE.

CHARLES HARTING, OF WASHINGTON, DISTRICT OF COLUMBIA.

IMPROVEMENT IN CARPET-FASTENERS.

Specification forming part of Letters Patent No. **143,238**, dated September 30, 1873; application filed February 21, 1873.

To all whom it may concern:

Be it known that I, CHARLES HARTING, of the city of Washington, District of Columbia, have invented new and useful Improvements in Carpet-Fasteners; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon making a part of this specification, which are improvements on my carpet-fastener patented May 7, 1872.

Figure 1 represents a side elevation of the carpet-fastener. Fig. 2 shows the nail with its offset. Fig. 3 shows the tube with its slit or groove, in which the offset on the nail is passed up and down. Fig. 4 represents a vertical section of the tube, exhibiting the angular slit or groove on the inside.

The nature of my invention consists in the combination of the projecting offset of the nail with the angular groove of the tube, that the nail may be inserted and passed down or up more easily, and held more securely in the tube.

A represents the nail, with its projecting

offset B near the bottom of the nail, and a flanged head, E, so that the nail can be turned or drawn out of the conical tube D with the fingers. C is an angular slit or groove in the inside of the tube D, in which the projection B of the nail slides up and down when the nail is inserted or withdrawn from the tube D.

The tube D is made of metal, and first inserted in a floor of the room; and, when the carpet is put down, the nail is pressed through the carpet, and down through the tube D. The nail being then slightly turned, the offset B fastens itself against the lower edge of the tube D, and the carpet is held securely to the floor.

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

The combination of the nail A, having projections B and E, with the tube D and slot C, as herein described, and for the purposes set forth.

CHAS. HARTING.

Witnesses:

J. FRANKLIN REIGART,
EDM. F. BROWN.