

H. N. TUCKER.
Carpet-Stretchers.

No. 133,552.

Patented Dec. 3, 1872.

Fig. 1

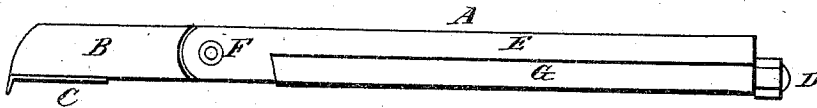
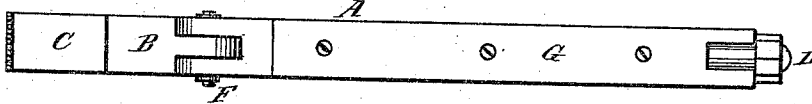


Fig. 2



Witnesses

W B Ballou
Henry J Curtis

Inventor

Horace N. Tucker

UNITED STATES PATENT OFFICE.

HORACE N. TUCKER, OF STOUGHTON, MASSACHUSETTS.

IMPROVEMENT IN CARPET-STRETCHERS.

Specification forming part of Letters Patent No. 133,552, dated December 3, 1872.

To all whom it may concern:

Be it known that I, HORACE N. TUCKER, of the town of Stoughton and county of Norfolk, in the State of Massachusetts, have invented a new and useful Improvement in Stretching Carpets; and I do hereby declare that the following is a full, clear, and exact description of the construction, character, and operation of the same, reference being had to the accompanying drawing which makes part of this specification.

Figure 1 is a plan view of the implement, showing the levers connected by hinge-joint, metallic teeth, and India-rubber guard, &c.

My improvement consists in the use of two levers joined by a hinge, the shorter one being furnished with metallic teeth to grapple the carpet, and the longer one with an India-rubber guard to prevent marring the side of the room against which it is placed.

I make this instrument by connecting the lever A by hinge to the shorter lever B, as represented at F; the shorter one being furnished with metallic grapple, as indicated by C, and the longer one A with its India-rubber guard, as represented by D. I make the lever A of two pieces, as E and G, and fasten

them together with screws or otherwise. By removing these screws I can adjust the instrument to the size of the room; then insert and turn them down, when the instrument is ready for use.

To use this instrument I place the guarded end of the lever A against the side of the room to which the carpet has first been nailed; then raise the hinge-joint and insert the teeth of the grapple C into the edge of the carpet; then press down the hinge-joint, which operation brings the carpet to the edge of the room, where it is then nailed. The instrument is then moved on, and operated in the same manner until the whole is completed.

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

The combination of the levers A and B with the India-rubber guard D and metallic grapple C, the hinge-joint F, and the parts E G, when constructed, arranged, and fitted for use, as herein described and set forth.

HORACE N. TUCKER.

Witnesses:

M. B. BALLOU,
HENRY J. CURTIS.