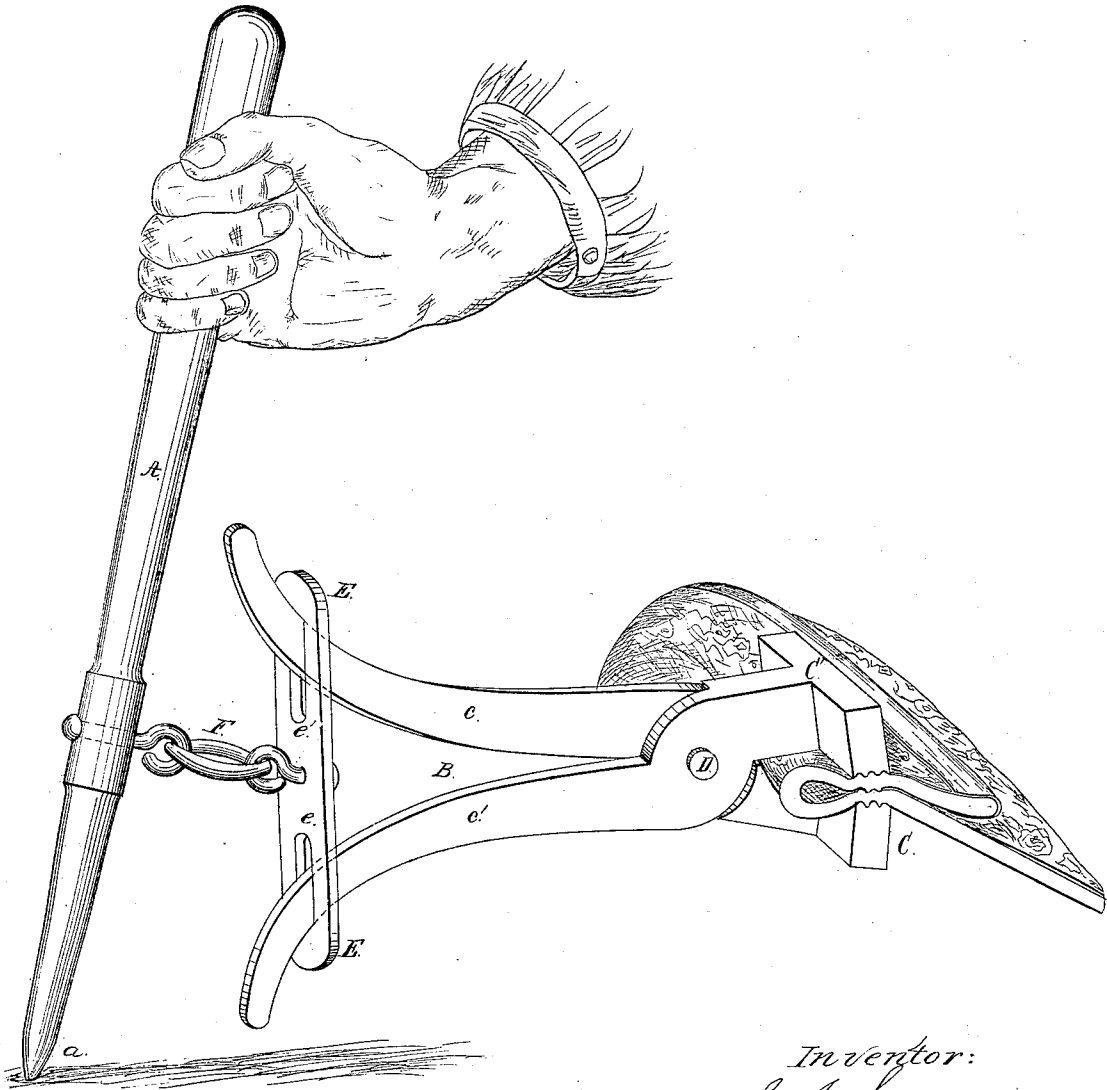


*C. A. Lindner,*

*Carpet Stretcher,*

*Patented Oct. 9, 1866.*

*N<sup>o</sup> 58,653.*



*Witnesses:*

*J. H. Layman.*  
*J. G. Huber*

*Inventor:*

*C. A. Lindner*  
*By Knight Bros*  
*Atty's*

# UNITED STATES PATENT OFFICE.

CARL A. LINDNER, OF CINCINNATI, OHIO.

## IMPROVED CARPET-STRETCHER.

Specification forming part of Letters Patent No. 58,653, dated October 9, 1866.

*To all whom it may concern:*

Be it known that I, CARL A. LINDNER, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Carpet-Stretcher; and I hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing, making a part of this specification.

My invention relates to a device for the ready prehension and stretching of the edge of a carpet in order to make it cover the floor of a room.

A is a hand-spike or lever, terminating in a point, *a*, to engage in the floor and thus afford a fulcrum of operation.

B is a grapnel composed of two serrated jaws, C C', united by a pivot-bolt, D, and terminating rearward in diverging shanks *e e'*.

E is a sliding yoke, whose apertures *e e'* receive each one of the shanks *e e'*. From the middle of the yoke E proceeds a chain, F, which connects said yoke with the hand-spike A.

Operation: The edge of the carpet being caught between the jaws C C' of the grapnel

B, the point of the hand-spike is made to penetrate the floor sufficiently for a "bite," and the hand-spike is then vibrated forward, so as to draw or stretch the carpet with a leverage power equivalent to the ratio which the entire length of the lever bears to that part of it below the chain.

I have selected as the preferred type of my invention a form of grapnel having the represented diverging shanks and sliding yoke; but an inferior modification may have in place of the yoke and chain two links pivoted to the shanks and to a common point of attachment on the lever.

I claim herein as new and of my invention—  
The carpet-stretcher composed of the hand-spike A and grapnel B, substantially as set forth.

In testimony of which invention I hereunto set my hand.

CARL A. LINDNER.

Witnesses:

GEO. H. KNIGHT,  
JAMES H. LAYMAN.