

J. H. De POE.

Carpet-Stretcher.

No. 118,214.

Patented Aug. 22, 1871.

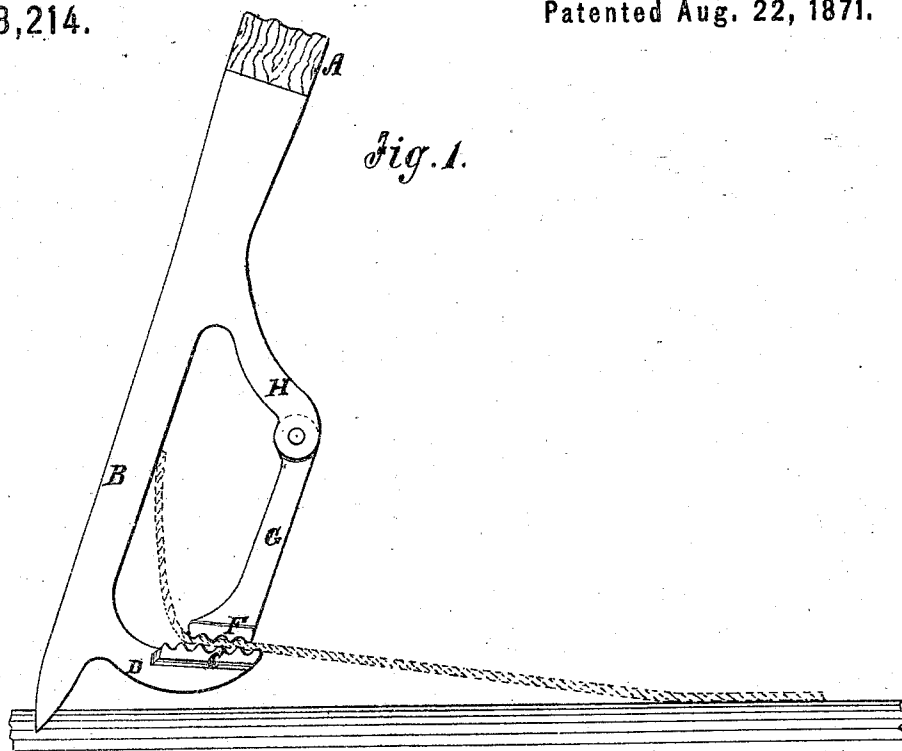
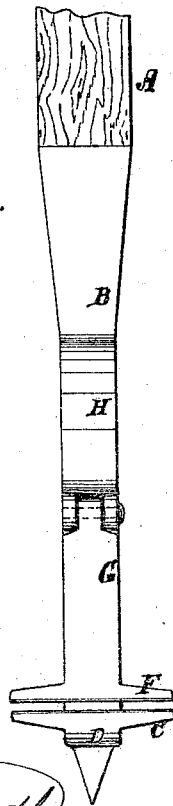


Fig. 2.



Witnesses:

Albrecht
Francis McClade.

Inventor:

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UNITED STATES PATENT OFFICE.

JAMES H. DE POE, OF BOONTON, NEW JERSEY, ASSIGNOR TO HIMSELF AND RICHARD MANSELL, OF SAME PLACE.

IMPROVEMENT IN CARPET-STRETCHERS.

Specification forming part of Letters Patent No. 118,214, dated August 22, 1871.

To all whom it may concern:

Be it known that I, JAMES H. DE POE, of Boonton, in the county of Morris and State of New Jersey, have invented a new and Improved Carpet-Stretcher; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

My invention relates to new and useful improvements in carpet-stretchers; and it consists in a long straight stock adapted for applying to the floor at the angle between it and the base-board by the lower end, which terminates in a pointed metal piece with a fixed jaw projecting from the side opposite the base board, and a swinging jaw above it, between which the carpet is griped by the jamming of the upper jaw upon the lower one when the upper end of the stock is pushed toward the wall, all as hereinafter described.

Figure 1 is a side elevation of my improved carpet-stretcher, and Fig. 2 is a front elevation.

Similar letters of reference indicate corresponding parts.

A is a stock or handle, of suitable size and length, to be used by a person standing some distance from the wall toward which the carpet is to be stretched, terminating in a pointed metal

piece, B, adapted to be placed on the floor at the base-board and serve as a fulcrum on which to turn the stock when stretching the carpet. C is a fixed jaw, corrugated or roughened on the upper side, and supported at some distance above the point of B on an arm, D, projecting from the wall into the room when the instrument is in working position. F is a swinging jaw suspended above jaw C by a long shank, G, from the end of an arm, H; said jaw F is corrugated on the lower side, or the one acting in conjunction with jaw C. It is so arranged that when the carpet is placed upon jaw C and the instrument is ready to be set in action it will close upon the carpet by the action of gravity, so that the friction thereof, when the instrument is moved toward the wall, will cause it to gripe and hold the carpet firmly to stretch it.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The improved carpet-stretcher, consisting of the stock A B, fixed jaw C, and swinging jaw G, combined and arranged substantially as specified.

JAMES H. DE POE.

Witnesses:

his
DAVID X DUANE,

mark
GEORGE RICHARDSON.