

J. V. C. Smith

Claret Fastener

Nº 9,573.

Patented Jan. 22, 1869.

Fig: 1



Fig: 2.

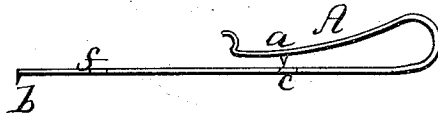
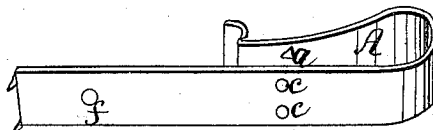


Fig: 3.



Witnesses;

W. C. Lyon

E. H. Buck

Inventor

J. V. C. Smith

United States Patent Office.

J. V. C. SMITH, OF NEW YORK, N. Y.

Letters Patent No. 91,573, dated June 22, 1869.

IMPROVED CARPET-FASTENER.

The Schedule referred to in these Letters Patent and making part of the same.

Be it known that I, J. V. C. SMITH, of New York, in the county and State of New York, have invented a new and improved Mode of Fastening Carpets to Floors; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing, forming a portion of this specification, in which—

Figure 1 is a plan or top view.

Figure 2 is an edge view.

Figure 3 is an inverted plan view.

Similar letters of reference indicate corresponding parts in all the figures.

The object of my invention is to enable carpets to be properly fastened to floors without the trouble and annoyance usually experienced from the use of tacks or nails; and

It consists in a novel mechanical device, whereby such object is effectually secured.

To enable others to understand the nature of my invention, I will proceed to describe it with reference to the drawings.

In carrying out my invention, I take a strip of sheet-steel, brass, or equivalent elastic material, say one-half inch in width, and bend it into the form indicated more clearly in fig. 2, the upper part A being bent or bound over one of the end-portions.

At a little space from its extremity, this upper part A is provided with any desired number of points, or studs *a*.

These studs pass down through holes, or openings *c*, provided below them, in the corresponding lower part of the device.

At the opposite, or single end of the device, are two downwardly-projecting spurs, *b*.

I fasten the devices, thus constructed, at the edges of the floor on which the carpet is to be placed.

This fastening of the devices in position is done by

means of nails or tacks, provided for the purpose, and driven, one or more to each device, through nail-holes *f*, formed in the latter, for the purpose indicated.

The folded end of the device is, of course, placed next to the wall.

The upper part A of the device being raised, the adjacent portion of the selvage of the carpet is placed underneath it, and the part A being liberated, is pressed downward, by its own elasticity, upon the selvage, and the points *a*, passing quite through the selvage, which they are enabled to do by the holes *c* underneath them, securely hold or retain the selvage, and, of course, the contiguous part of the carpet, to the floor, to which the device is itself attached, as hereinbefore described.

The devices may be made of various sizes, as may be desired, may be painted of different colors, to correspond with the colors of the carpet, and, being left in position, may constitute a permanent fixture of the room, all the inconvenience arising from the use of tacks or nails, in the ordinary manner, being wholly obviated, inasmuch as the carpet may be readily detached and replaced, by simply lifting the upper part A of the device, to bring the holding-studs *a* from the carpet, or to permit the selvage of the latter to be brought under such part A, as the case may be.

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

The carpet-fastening device, composed of the elastic metallic strip, bent and shaped in the manner described, and furnished with the points, or studs *a*, the holding-studs *b*, openings *c*, and nail-holes *f*, all arranged and operating in the manner herein set forth.

J. V. C. SMITH.

Witnesses:

WM. E. LYON,
JAS. H. BURK.